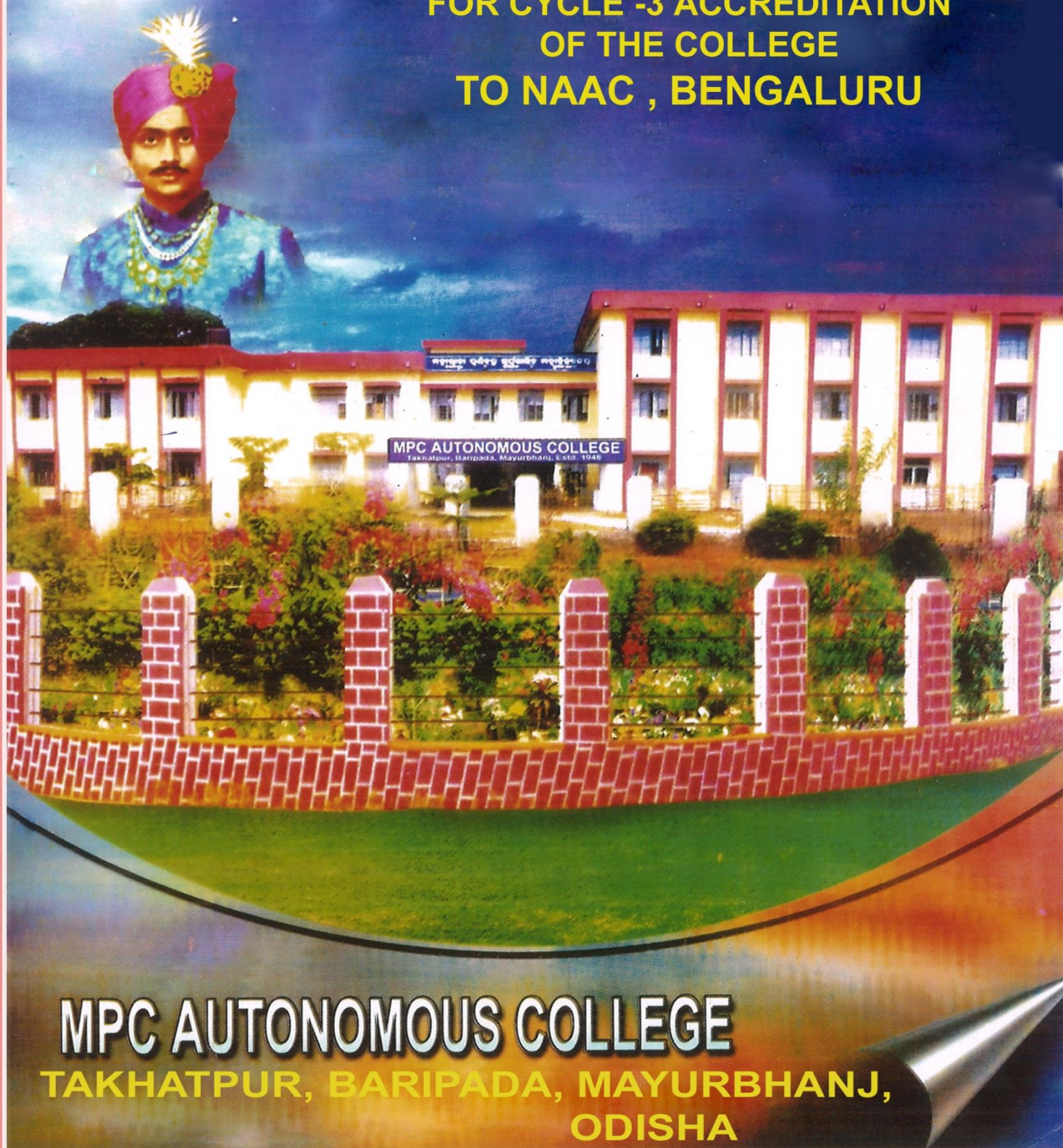




# **SUBMISSION OF SELF STUDY REPORT FOR CYCLE -3 ACCREDITATION OF THE COLLEGE TO NAAC , BENGALURU**



**MPC AUTONOMOUS COLLEGE**  
**TAKHATPUR, BARIPADA, MAYURBHANJ,**  
**ODISHA**



# MPC AUTONOMOUS COLLEGE

TAKHATPUR, BARIPADA 757003 , ODISHA

Tel. No. 06792-252612, Mob. No. 9437125909 (Principal), 9437444174 (Dr. S.B. Mishra)

Fax No- 06792- 252612

Email Id – [mpcautocollege@gmail.com](mailto:mpcautocollege@gmail.com) , Website : [www.mpcautocollege.org.in](http://www.mpcautocollege.org.in)

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From

Dr. (Mrs.) Banaja Mohanty  
Principal, M.P.C. Autonomous College,  
Takhatpur, Baripada, Mayurbhanj, Odisha  
Pin Code – 757003

To

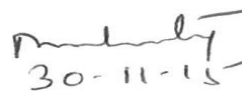
Dr. B. S. Madhukar,  
Regional Co-ordinator,  
East & North East, NAAC, P.O. Box No. 1075,  
Opposite to National Law School of India University,  
Nagarbhavi, Bangalore

Sub: Submission of SSR in favour of M.P.C. Autonomous College for Cycle-3 Re-  
accreditation

Ref. No.: DHE Letter No-VIII-HE-COOD-PG-0033/14- 22270/ H.E., Dated-03-10-2015

Sir,

With reference to the letter on the subject cited above I am submitting here with the “Self Study Report” for the purpose of Cycle-3 Re- accreditation of M.P.C. Autonomous College. The receipt of Self Study Report may be acknowledged along with track ID. The suitable programme of visit to our college for the above purpose may kindly be intimated to the undersigned for future course of action.



30-11-15

Date : 30<sup>th</sup> November, 2015

Baripada

**(Dr. (Mrs.) Banaja Mohanty)**

Principal

M.P.C. Autonomous College,  
Takhatpur, Baripada

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## **SECTION : A**

### **PREFACE**

Maharaja Purna Chandra Autonomous College constitutes the Cornerstone of Higher Education in the district of Mayurbhanj. It was established in the post independence period i.e., 12<sup>th</sup> July, 1948, during the rule of popular ministry, with Sri Sarat Chandra Das as the Prime Minister and Maharaja Pratap Chandra Bhanj Deo as the ruling Chief of the State of Mayurbhanj. Initially the college was started in MKC High School but subsequently shifted to The Royal Edifice of Maharaja Pratap Chandra Bhanj Deo. That edifice was purchased by Government of Orissa in 1956. The college was located on the bank of river Budha Balanga, purling melodiously, time and again goads and guides the students to shed their inertia and be for ever intellectually on the move like the flow of its waters. In 1948 the college secured affiliation to Utkal University in Intermediate Arts & Science with a sanctioned strength of 112 and 08 respectively. The BA (Pass) class with a sanctioned strength of 48 students was opened in the session 1949-50. The courses offered were English, Oriya, Economics and Mathematics to which History was added in 1958 -59. Honours courses in Economics, Political Science and English were introduced in 1961, 1963 and 1965 respectively. Oriya Honours was started in 1967. Sanskrit Honours was started in 1978-79. The B.Sc. course with Physics, Chemistry and Mathematics as Pass were started in 1960-61 to which Botany and Zoology were added in 1966. Honours Courses in Physics & Chemistry were offered in 1967 & 1968 respectively. Botany & Zoology Honours started in 1972. Affiliation to Commerce stream (Pre-University Level) was made in 1965. To this first year degree in commerce was added in 1966 and B.Com. (Pass) in 1967. Honours in Commerce was introduced in 1974-75.

Provision of Post Graduate Teaching in Commerce and History started from 1979-80 and 1983-84 respectively. Post Graduate teaching in Economics, Philosophy and Chemistry started during the session 1990-91. Post Graduate teaching in Physics, Political Science and Oriya commenced from 1992-93. Subsequently Post Graduate teaching was also introduced in Zoology, Botany and English from 1993-1994. New subjects like Statistics, Geography, Geology, Sociology, Secretarial Practice and Photography were started between 1981-83. Geography as optional subject was introduced at +3 Level in 1992-93. Sociology was introduced in the next session. Several vocational subjects were introduced in 1994-95. These are (a) Sericulture for +3 Science, (b) Communicative English for +3 Arts and (c) Office



Management and Secretarial Practice for +3 Commerce. This continual opening of course offerings has enticed many students from outside the State.

When Utkal University was divided into three Universities, the North Orissa University was established in July, 1999. M.P.C. College was affiliated to North Orissa University in July 1999. All the examinations were conducted by the North Orissa University for the session 1999-2000 and 2000-2001. M.P.C. College was conferred with autonomous status by the UGC, New Delhi on 22-09-1999. However real academic autonomy was conferred upon the college during 2001-2002 with an independent Entrance Examination based on selection procedure, independent courses of study and independent examination procedure for +3 Ist Year students and Vth Year PG students. M.P.C. Autonomous College was shifted from the Old Maharaja Palace to its new college campus at Takhatpur during May-June 2001. The college started functioning in the new campus from 8th June 2001. According to the directives of the Department of Higher Education, Govt. of Odisha, M.P.C. Morning College merged with M.P.C. Autonomous College. By the order of Department of Higher Education five PG Departments viz, Botany, Chemistry, Economics, Physics and Zoology were shifted to North Orissa University during July 2004. In exchange the Higher Education Department, Govt. of Orissa approved opening of four Self-financing courses viz., Bio-Chemistry, Industrial Chemistry, Environmental Economics and Microbiology from the session 2005-06. Opening of MBA as SFC under PG Dept. of Commerce was subject to approval of AICTE. Out of four approved SFCs Microbiology (SFC) started during 2006-07 to which, Industrial Chemistry (SFC) during 2012-13, Bio-Chemistry (SFC) started during 2014-15 and Environmental Economics (SFC) during 2015-16 .

SFC at U.G. level such as B. Sc. Computer Science (Honours) and B.Com. e-Commerce (Honours) has been functioning in this college since 1998-99 and 2004-05 sessions respectively with intake capacity of 32 seats each per admission batch. Lakhotia Computer Centre(LCC) being sponsored by Higher Education Department, Government of Odisha has been imparting various Computer programmes to both UG & PG students of this college since 2001-02 which ceased down during 2009-10. Five Honours subjects such as Geology, Geography, Hindi, Sociology and Statistics being approved by Higher education Department, Government of Odisha from the academic session 2009-10 have been opened in this college to cater the persistent demand of the students. At present six regular PG Departments viz., Commerce, History, English, Oriya, Political Science and Philosophy are imparting teaching to post graduate students. In addition to regular courses, P.G. SFC courses Viz. Micro Biology,

Industrial Chemistry, Bio Chemistry & Environmental Economics have been functioning in this college.

The curricula of undergraduate and postgraduate classes are in conformity with those provided by the UGC. Eight papers for Honours and 10 Papers for PG students have been prescribed with a view to widening the intellectual horizon of the students and giving them scope to keep abreast of the recent developments in diverse fields. “Environmental Studies” as compulsory subject has been introduced for all the streams at Degree level. 60 Seated M.B.A. and M.C.A. have been approved by AICTE since 2011-12 and enrollment has been made in MCA during 2013-14. Education Honours and Elective have been opened during 2013-14 with approval of Higher Education Department. M.I.L. Santali and Honours in Santali opened during 2014-15. Honours Subject in Anthropology & Psychology opened during 2014-15. BBA & BCA as SFC at U.G. Level started during 2015-16. BCA & MCA have been functioning in PPP mode in Collaboration with NOSCOMS Baripada.

Diploma in Tourism & Hospitality Management under Community College Scheme of UGC has been functioning in this college since 2014-15. Language Laboratory has been functioning under English Department Since 2014-15.

Since the college is located in tribal dominated district of Mayurbhanj where perceptible number of tribal and rural based students are reading there is prospect of Star College / Centre for Excellence subject to approval by UGC office, New Delhi.

Since the college is located in the district of Mayurbhanj having bestowed with Similipal Bio-Sphere reserve there is prospect of research in the field of Environmental Studies. Further archeological survey can be conducted by the PG Department of History in the district of Mayurbhanj.





## SECTION: B

### Profile of the Autonomous College

#### 1. Name and Address of the College:

Name	MAHARAJA PURNA CHANDRA AUTONOMOUS COLLEGE	
Address :	TAKHATPUR, BARIPADA	
City : BARIPADA	Pin :757003	State : ODISHA
Website:	<a href="http://www.mpcautocollege.org.in">www.mpcautocollege.org.in</a>	

#### 2. For communication :

Designation	Name	Telephone with STD Code	Mobile	FAX	e-Mail
Principal	Dr. (Smt.) Banaja Mohanty	O-06792-252612	9437125909	06792-252612	<a href="mailto:mpcautocollege@gmail.com">mpcautocollege@gmail.com</a>
Vice-Principal					
Steering Committee Co-ordinator	Dr. Satyabrata Mishra		9437444174	-	<a href="mailto:satyamishra1964@gmail.com">satyamishra1964@gmail.com</a>

Designation	Name	Telephone with STD code	Mobile	Fax	Email
Principal	Dr. (Smt.) Banaja Mohanty	O: 06792-252612 R:	9437125909		Mpcautocollege@gmail.com
Vice Principal		O: R:			
Steering Committee Co-ordinator	Dr. Satyabrata Mishra	O: R:	9437444174		

#### 3. Status of the Autonomous College by management.

I Government ✓

II Private

III Constituent College of the University

4. Name of University to which the College is Affiliated

North Orissa  
University

5. a. Date of establishment, prior to the grant of 'Autonomy' (12/07/1948)

b. Date of grant of 'Autonomy' to the College by UGC: (22/09/1999)

6. Type of Institution:

a. By Gender

- i. For Men  
ii. For Women  
iii. Co-education

✓

b. By Shift

- i. Regular  
ii. Day  
iii. Evening

✓

c. Source of funding

- i. Government  
i. Grant-in-aid  
ii. Self-financing  
iii. Any other (Please specify)

✓
✓

7. It is a recognized minority institution?

Yes

No

✓

If yes specify the minority status (Religious/linguistic/ any other) and provide documentary evidence.

--

8. a. Details of UGC recognition:

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks(If any)
i. 2 (f)	1974	
ii. 12 (B)	1974	

(Enclose the Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act)

b. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.)

Under Section/ clause	Day, Month and Year (dd-mm-yyyy)	Validity	Programme / institution	Remarks
i.AICTE approval	2011-12		MBA, MCA	
ii.				
iii.				
iv.				

(Enclose the Certificate of recognition/approval)

9. Has the college recognized

a. By UGC as a College with Potential for Excellence (CPE)?

Yes ☐ No ☒

If yes, date of recognition: ..... (dd/mm/yyyy)

b. For its contributions / performance by any other governmental agency?

Yes ☐ No ☒

If yes, Name of the agency ..... and

Date of recognition: ..... (dd/mm/yyyy)

10. Location of the campus and area :

Location \* - Semi Urban & Tribal

Campus area in sq. mts. or acres - 268.53 acres

Built up area in sq. mts. - 11961.38Sq. mt.

(\* Urban, Semi-urban, Rural, Tribal, Hilly Area, Any others specify)



11. Does the College have the following facilities on the campus (Tick the available facility)? In case the College has an agreement with other agencies in using such facilities provide information on the facilities covered under the agreement.

- Auditorium/seminar complex ✓
- Sports facilities
- \* play ground ✓
  - \* swimming pool
  - \* gymnasium
- Hostel
  - \* Boys' hostels ✓
  - \* Girls' hostels ✓
- Residential facilities
  - \* for teaching staff ✓
  - \* for non teaching staff ✓
- Cafeteria ✓
- Health centre -
  - \* First aid facility ✓
  - \* Inpatient facility
  - \* Outpatient facility
  - \* Ambulance facility
  - \* Emergency care facility
- Health centre staff -
 

* Qualified doctor	Full time	Part-time
* Qualified Nurse	Full time	Part-time
- \* Other facilities
  - Bank ✓
  - ATM ✓
  - post office
  - book shops
- Transport facilities
  - \* for students ✓
  - \* for staff ✓
- Power house ✓
- Waste management facility ✓

12. Details of programmes offered by the institution : (Give data for current academic year 2015-16)

Sl. No.	Programme Level	Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned/ approved Student intake	No. of students admitted
1.	UG (Hons.)	Bachelor of Arts a. Anth b. Eco c. Eng d. Edu e. Geog f. Hin g. Hist h. Math i. Odia j. Pol. Sc. k. Phil. l. Psych m. Sans n. Socio o. Stat p. Edu q. Santali BSc a. Bot b. Chem c. Geol d. Math e. Phy f. Zool BCom a. Acct. b. Mgt c. Fin SFC Arts-Nil Science- a. BCA b. Comp. Sc. Com- a. e-Com b. BBA	3 (Three Years)	+2(Intermediate)	English/Odia/Hindi/Santali	32 80 32 32 32 32 80 16 32 80 32 32 80 32 16 32 16 48 64 32 32 64 48 128 64 64 60 64 32 32	35 88 35 35 35 35 88 18 35 88 35 35 88 35 18 35 35 58 77 38 38 77 58 154 76 77 42 77 38 14

2.	PG	Commerce English History Odia Philosophy Pol. Sc. <b>SFCs</b> Bio Chem Env. Eco Ind. Chem Micro-Bio MCA	2 Years & (3 Years for MCA)	+3(Graduation)	English/ Odia	80 24 48 32 32 48  20 24 20 20 60	80 24 48 32 32 48  19 17 20 20 03
3.	Integrated Masters						
4.	M.Phil.						
5.	Ph. D.						
6.	Integrated Ph.D.						
7.	Certificate						
8.	Diploma						
9.	PG Diploma						
10.	Any Other (Please specify )						

13. Does the institution offer self-financed Programmes?

Yes ☒ No ☐

If yes, how many?

14. Whether new programmes have been introduced during the last five years?

Yes ☒ No ☐

If yes

Number



15. List the departments: ( Do not list facilities like library, Physical Education as departments unless these are teaching departments and offer programmes to students)

Particulars	Number	Number of Students
Science		
Under Graduate	08	400
Post Graduate	04	62
Research centre(s)		
Arts		
Under Graduate	16	609
Post Graduate	06	201
Research centre(s)	05	50
Commerce		
Under Graduate	02	305
Post Graduate	01	80
Research centre(s)	01	10
Any Other (please specify)		
Under Graduate		
Post Graduate		
Research centre(s)		

16. Are there any UG and/or PG programmes offered by the College, which are not covered under Autonomous status of UGC? Give details.

<b>UNDERGRADUATE(SFC)</b> <ul style="list-style-type: none"> <li>• Computer Science Hons.</li> <li>• E-commerce Hons.</li> <li>• BBA</li> <li>• BCA</li> </ul>	<b>POST GRADUATE(SFC)</b> <ul style="list-style-type: none"> <li>• Bio-chemistry</li> <li>• Environmental Economics</li> <li>• Industrial Chemistry</li> <li>• Micro-Biology</li> <li>• MCA</li> </ul>
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17. Number of Programmes offered under (Programme means a degree course like BA, MA, BSc, MSc, B.Com etc.)

- a. annual system
- b. semester system ----- 37
- c. trimester system

18. Number of Programmes with

- a. Choice Based Credit System 26
- b. Inter/Multidisciplinary Approach
- c. Any other ( specify )

19. Unit Cost of Education

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled )

(a) including the salary component

Rs. 20978

(b) excluding the salary component

Rs.1186

20. Does the College have a department of Teacher Education offering NCTE recognized degree programmes in Education?

Yes

☐

No

☒

If yes,

a. How many years of standing does the department have?

..... years

b. NCTE recognition details (if applicable) Notification

No.: .....

Date: ..... (dd/mm/yyyy)

c. Is the department opting for assessment and accreditation separately?

Yes

☐

No

☐

18. Does the College have a teaching department of Physical Education offering NCTE recognized degree programmes in Physical Education?

Yes ☐ No ☒

If yes,

a. How many years of standing does the department have?

..... years

b. NCTE recognition details (if applicable) Notification

No.: .....

Date: ..... (dd/mm/yyyy)

c. Is the department opting for assessment and accreditation separately?

Yes ☐ No ☐

22. Whether the College is offering professional programme?

Yes ☒ No ☐

If yes, please enclose approval / recognition details issued by the statutory body governing the programme.

- **AICTE approval enclosed – Annexure-I**
- **Dept. of Higher Education, Govt. of Odisha approval enclosed.- Annexure-II**

23. Has the College been reviewed by any regulatory authority? If so, furnish a copy of the report and action taken there upon.

- **The NAAC peer team review the college in Feb.2011, The copy of report and action taken report enclosed.- Annexure-III**

**24. Number of teaching and non-teaching positions in the College  
(List Enclosed)-Annexure-IV**

Positions	Teaching faculty						Non-teaching staff		Technical staff	
	Professor		Associate Professor		Assistant Professor					
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
Sanctioned by the UGC / University / State Government <i>Recruited</i> <i>Yet to recruit</i>										
Sanctioned by the Management/society or other authorized bodies <i>Recruited</i> <i>Yet to recruit</i>										

**\*M - Male \*F - Female**

**25. Qualifications of the teaching staff (List Enclosed)**

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Litt.			01	01			02
Ph.D.			10	05	01	00	16
M.Phil.			05	02	00	00	07
PG							
Temporary teachers							
Ph.D.					10	03	13
M.Phil.					06	03	09
PG							
Part-time teachers							
Ph.D.					01	01	02
M.Phil.					01	01	02
PG							

**MPC AUTONOMOUS COLLEGE, BARIPADA**  
**LIST OF FACULTY MEMBERS (PERMANENT)**

Sl no	Department	Name of the faculty	Male /Female	Year of Joining	Designation	Highest Qualification
1.	<b>Botany</b>	Mrs.Malati Manjari Senapati	Female	1981	Sr.Lecturer	M.Sc
2.		Mr.D.S.Paul	Male	1991	Reader	M.Sc
3.	<b>Chemestry</b>	Mr.Surya Narayan Sarangi	Male	1983	Reader	M.Sc, M.Phil
4.	<b>Economics</b>	Dr.Saya Brata Mishra	Male	1990	Reader	MA,M.Phil,Ph.D
5.		Dr.Surjendu Kumar Dash	Male	1990	Reader	MA,Ph.D
6.		Dr.Kailash Chandra Mishra	Male	1999	Lecturer	MA,Ph.D
7.	<b>English</b>	Mr.Lamobadhar Panda	Male	1980	Reader	MA
8.		Dr.Bhima Charan Nayak	Male	1992	Reader	MA,Ph.D
9.		Mr.Bidyadhar Andia	Male	1999	Lecturer	MA
10.	<b>History</b>	Dr.Satyabati Pradhan	Female	1987	Reader	MA,M.Phil,Ph.D
11.		Mr.Sailendra Kumar Sethi	Male	1981	Reader	MA
12.		Mrs. Ratni Hansadh	Female	1999	Lecturer	MA
13.		Miss. Raimani Marandi	Female	2001	Lecturer	MA
14.	<b>Mathematics</b>	Mr.Debendra Nath Giri	Male	1981	Reader	M.Sc.
15.		Mr.Purna Chandra Behera	Male	1987	Reader	M.Sc, M.Phil.
16.	<b>Odiya</b>	Dr.Damayanti Besra	Female	1987	Reader	MA,Ph.D
17.		Dr.Kabita Barik	Female	1990	Reader	MA,Ph.D,D.Litt.
18.	<b>Philosophy</b>	Mr.Srihari Singh	Male	1981	Reader	MA
19.		Dr.Krutibas Sahu	Male	1983	Reader	MA,Ph.D
20.	<b>Political Science</b>	Dr.Madhusudan Sahoo	Male	1987	Reader	MA,Ph.D
21.		Dr.Sudhir Chandra Jena	Male	1987	Reader	MA,M.Phil, Ph.D
22.		Miss.Albertina Tirkey	Female	1992	Reader	MA
23.	<b>Physics</b>	Dr.Kashi nath Behera	Male	1983	Reader	M.Sc,Ph.D
24.	<b>Sociology</b>	Mr.Durga charan Patra	Male	1987	Reader	MA,MPhil
25.	<b>Sanskrit</b>	Dr.Sujata Das	Female	1987	Reader	MA,MPhil,Ph.D
26.		Dr.Karuna Kar Dash	Male	1990	Reader	MA,Ph.D
27.	<b>Statistics</b>	Dr.Muktikanta Panda	Male	1990	Reader	M.Sc,Ph.D
28.	<b>Zoology</b>	Dr.Banaja Mohanty	Female	1979	Reader	M.Sc, Ph.D

**MPC AUTONOMOUS COLLEGE, BARIPADA**  
**LIST OF FACULTY MEMBERS (ADHOC LECTURER)**

Sl no	Department	Name of the faculty	Male /Female	Year of Joining	Designation	Highest Qualification
1.	<b>Commerce</b>	Dr Durga Madhab Mahapatra	Male	2014	Lecturer	M.Com,M.Phil,PGDB M, Ph.D
2.		Dr Arjuna Kumar Sahu	Male	2014	Lecturer	M.Com,MBA,Ph.D
3.		Dr Ram Naresh Yadav	Male	2014	Lecturer	M.Com,MA,Ph.D,NET
4.		Dr Anam Charan Rau	Male	2014	Lecturer	M.Com,PGDFM,LLB, Ph.D,NET
5.		Smt. Pooja Das	Female	2014	Lecturer	M.Com,MBANET
6.	<b>Chemistry</b>	Dr.Sudhir Kumar Kisku	Male	2014	Lecturer	M.Sc,M.Phil,Ph.D
7.		Dr.Ash	Male	2014	Lecturer	M.Sc,Ph.D
8.	<b>Hindi</b>	Dr. Neena Agarwal	Female	2014	Lecturer	MA,Ph.D
9.	<b>Political Science</b>	Dr Arun Ray	Male	2014	Lecturer	MA,M.Phil,Ph.D

10.	Mathematics	Dr Madan Mohan Soren	Male	2014	Lecturer	M.Sc,M.Phil,Ph.D
11.	Physics	Dr.Rajeev Biswal	Male	2014	Lecturer	M.Sc,M.Phil,Ph.D,NET
12.		Dr.Rakshya kar Giri	Male	2014	Lecturer	M.Sc,M.Phil,Ph.D
13.		Dr Smt. Gargee Mohanty,	Female	2014	Lecturer	M.Sc,M.Phil,Ph.D
14.	Zoology	Dr Smt. Pranati Pattnaik,	Female	2014	Lecturer	M.Sc,M.Phil,Ph.D
15.		Dr.Suchismita Mohapatra	Female	2014	Lecturer	M.Sc,M.Phil,Ph.D

**MPC AUTONOMOUS COLLEGE, BARIPADA**

**LIST OF FACULTY MEMBERS (GUEST LECTURER)/PART-TIME LECTURER**

Sl no	Department	Name of the faculty	Male /Female	Designation	Highest Qualification
01	Sri SabyaSachi Parida	Micro-Biology	Male	Guest Faculty	M.Sc.
02	Susmita Das	Micro-Biology	Female	Guest Faculty	M.Sc
03	Sri Bikash Kumar Agarwalla	E- Commerce	Male	Guest Faculty	M.Com,CA(Inter)
04	Sri L.K. Sahu	Anthropology	Male	Guest Faculty	MA
05	Dr.Nilima Priyadarshini Madhual	Bio-Chemistry	Female	Guest Faculty	M.Sc.Ph.D
06	Debasmita Das	Chemistry	Female	Guest Faculty	M.Sc
07	Siba Narayan Mishra	Zoology	Male	Guest Faculty	M.Sc
08	Yugal Kishore Mohanta	Bio-Chemistry	Male	Guest Faculty	M.Sc
09	Dr. ParthaSarathi Mishra	Computer Science (SFC)	Male	Guest Faculty	MCA,Ph.D
10	BijayaLaxmiBehera	Computer Science (SFC)	Female	Guest Faculty	MCA
11	Sourav Mishra	Computer Science (SFC)	Male	Guest Faculty	M.Sc,M.Tech
12	Surendra Kumar Majhi	Psychology	Male	Guest Faculty	MA
13	RasmirekhaPalei,	Education	Female	Guest Faculty	MA
14	Shanti Swarup Jena	Industrial Chemistry	Female	Guest Faculty	M.Sc
15	AmiyaRanjanTripathy	Industrial Chemistry	Male	Guest Faculty	M.Sc
16	Utsav Das	Geology	Male	Guest Faculty	M.Sc
17	Shantanu Kumar Jena	Botany	Male	Guest Faculty	M.Sc
18	Miss GarimaNayak	E-Commerce	Female	Guest Faculty	M.Com
19	SujataBiswal	Comp. Sc.	Female	Guest Faculty	MCA
20	SubhasmitaParida	Geography	Female	Guest Faculty	MA
21	SatyashreeMohanty	English	Male	Guest Faculty	MA,MPhil
22	Shakti Shankar Dandpat	English	Male	Guest Faculty	MA
23	SubhashreeSankar	Zoology	Male	Guest Faculty	M.Sc
24	ManasmitaSethy	Odia	Female	Guest Faculty	MA
25	LopamudraGiri	Physics	Female	Guest Faculty	M.Sc
26	DukhuMarandi	Santali	Female	Guest Faculty	MA
27	ArchanaHansdah	Hindi	Female	Guest Faculty	MA



28	ManishaPattanayak	Sociology	Female	Guest Faculty	MA
29	SwagatikaMohanty	Env. Economics	Female	Guest Faculty	MA,M.Phil
30	Swagatika Panda	Env. Economics	Female	Guest Faculty	MA,M.Phil
31	RituTiwari	Community College	Female	Guest Faculty	MBA(Tourism)
32	AbhayPratap Singh	Community College	Male	Guest Faculty	MBA(Tourism)
33	Binod Kumar Pakal	Community College	Male	Guest Faculty	MBA(Tourism)

26. Number of Visiting Faculty/ Guest Faculty engaged by the College. 33

27. Students enrolled in the College during the current academic year, with the following details:

Students	UG		PG		Integrated Masters		M.Phil.		Ph.D.		Integrated Ph.D.		D.Litt./ D.Sc.		Certificate		Diploma		PG Diploma	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
From the state where the College is located	1911	1562	235	340																
From other states of India	39	33	05	07																
NRI students	00	00	00	00																
Foreign students	00	00	00	00																
Total																				

\* M - Male \* F - Female

28. Dropout rate in UG and PG (average for the last two batches)

UG 1.69%

PG 2.10%

29. Number of working days during the last academic year. 250

30. Number of teaching days during the last academic year 240

31. Is the College registered as a study centre for offering distance education programmes for any University? Yes ☒ No ☐

If yes, provide the

- a. Name of the University
- b. Is it recognized by the Distance Education Council?  
Yes ☒ No ☐
- c. Indicate the number of programmes offered.

32. Provide Teacher-student ratio for each of the programme/course offered :

**UNDERGRADUATE**

- ARTS: 1:48
- SCIENCE: 1:43
- COMMERCE: 1:123

**POSTGRADUATE**

- ARTS: 1:20
- SCIENCE: 1:09
- COMMERCE: 1:32

33. Is the College applying for?

Accreditation : Cycle 1 ☐ Cycle 2 ☐ Cycle 3 ☒ Cycle 4 ☐

Re-Assessment: ☐

34. Date of accreditation\* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)

Cycle 1: **27<sup>th</sup>-28<sup>th</sup> August 2004** Accreditation outcome/results

Cycle 2: **3<sup>rd</sup>, 4<sup>th</sup> and 5<sup>th</sup> February 2011** Accreditation outcome/results

Cycle 3: ..... (dd/mm/yyyy) Accreditation outcome/results

\* Kindly enclose copy of accreditation certificate(s) and peer team report(s)

**A Photocopy of Re-accreditation certificate- (Annexure-V) and NAAC peer team report(Annexure-III) enclosed.**

35. a. Date of establishment of Internal Quality Assurance Cell (IQAC)  
**15<sup>th</sup> November 2006**

b. Dates of submission of Annual Quality Assurance Reports (AQARs).

(i) **AQAR for year 2005-06 on 22<sup>nd</sup> January 2007.**

(ii) **AQAR for year on 2006-07 on 14<sup>th</sup> February 2008.**

(iii) **AQAR for year on 2007-08 to 2009-10 on 11<sup>th</sup> January 2011.**

(iv) **AQAR for year on 2010-11 on 19<sup>th</sup> December 2011.**

(v) **AQAR for year on 2011-12 to 2013-14 on 16<sup>th</sup> May 2015.**

36. Any other relevant data, the College would like to include. (Not exceeding one page)

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## 2. Criteria - wise Inputs

### CRITERION I: CURRICULAR ASPECTS

#### 1.1 Curriculum Design and Development

- 1.1.1 How are the institutional vision / mission reflected in the academic programmes of the College?

**Attainment of academic excellence constitutes the vision of the college;**

**Mission:**

- a) **Re-accreditation of the college.**
- b) **Improvement in the quality of teaching, learning and research.**
- c) **Assessment of teachers' performance on the basis of Students feedback.**
- d) **Encouraging the teachers to undertake qualitative research studies, consultancy and training programme.**
- e) **Strengthening stakeholder relationship by fostering Governing Body, Board of Studies, Academic Council, Finance Committee, Alumni Association and Parent –Teachers Association for accelerating development of the college.**
- f) **Fostering Global competencies among students.**
- g) **Promoting the application of information, communication and technology.**
- h) **Expediting the infrastructural development of the college.**

- 1.1.2 Describe the mechanism used in the design and development of the curriculum? Give details on the process. (Need Assessment, Feedback, etc)

- a) **Students Feedback Report on curriculum being collected from the students and analysed for the purpose of modification / revision in the concerned subject syllabus .**
- b) **Syllabus prepared by the concerned Department teachers in conformity with U.G.C. Module Curriculum and catering to the local requirement are placed before the Board of Studies for necessary approval .**
- c) **Syllabus approved by the Board of Studies are placed before the Academic Council for necessary approval .**
- d) **Syllabus approved by the Academic Council is placed before the Executive Committee for necessary approval .**

1.1.3 How does the College involve industry, research bodies, and civil society in the curriculum design and development process? How did the College benefit through the involvement of the stakeholders?

**Stakeholder relationship has strong bearing on the decision making process of the institution especially relating to curriculum development. Opinion of the members of Board of Studies, Academic Council, Governing Body, Alumni Association and Parents-Teacher Association are reflected in the curriculum design.**

1.1.4 How are the following aspects ensured through curriculum design and development?

**\* Employability**

**The current Curriculum design conforming to UGC Module Curriculum and Semester system generates the scope of employability as the present syllabi are at par with all India pattern and promote global competencies among the students. The latest curriculum is based upon Choice Based Credit System of U.G.C. introduced from the current Academic Session 2015-16 which will foster Global competencies among the students and promote the prospects of employment . The present syllabi will enable the students to be successful at the National Level competitive Examination .**

**\* Innovation**

**Introduction of subject matter such as Geography , Geology, Anthropology, Psychology , Micro-Biology , Bio-chemistry , Env. Eco, etc reveal innovation in the curriculum .**

**\* Research**

**Research Methodology being incorporated in PG Syllabi and Seminar presentation in both UG Honours and PG will enable the students to be engrossed in research work after PG Level. Seminar Paper presentation / Project work has been made mandatory for UG- VI Semester and PG IV – Semester which will promote Research work of the students at M.Phil and Ph.D. Level . The concerned subject teachers used to guide the student for the preparation of Seminar Paper / Project work .**

1.1.5 How does College ensure that the curriculum developed address the needs of the society and have relevance to the regional / national developmental needs?

**Introduction of interdisciplinary subjects like Indian Society and culture, Environmental Studies as compulsory subjects in all streams of under graduate courses helps in making the learners aware of their social role. Thrust on extension services primarily focus on dissemination of knowledge, social service and character building. Beside the latest CBCS Syllabus has relevance to the regional / national developmental needs .**

1.1.6 To what extent does the College use the guidelines of the regulatory bodies for developing or restructuring the curricula? Has the College been instrumental in leading any curricular reform which has created a national impact?

**The College pursues the guidelines of the regulatory bodies such as University Grants Commission, Board of studies , Academic Council and Executive Committee for restructuring the curriculum . The UGC module curriculum pursued up to 11<sup>th</sup> Five year Plan has national impact . However the latest CBCS Syllabus impact on national forum has not been visualized so far .**

## **1.2 Academic Flexibility**

1.2.1 Give details on the following provisions with reference to academic flexibility

### **a. Core / Elective options**

The latest CBCS syllabus offers high degree of Academic Flexibility as students of any discipline can opt for other subject included in the Elective Papers . For instance students not having Mathematics / Statistics at +2 Level can opt for those subjects at degree level . Besides inter disciplinary subjects such as Env. Science being taught to Arts /Science /Commerce students .

### **b. Enrichment courses**

Semester system syllabus introduced in 2007-08 has been revised in 2009-10 and 2013-14 both for UG & PG courses. In the current Academic Session CBCS syllabus of UGC has been introduced for UG courses. In the next Academic Session PG courses based upon CBCS will be introduced.

### **c. Courses offered in modular form**

All courses are offered in modular form. Each paper contains five units and students are required to answer from each module having alternative option within the unit/module only.

### **d. Credit transfer and accumulation facility**

Choice based credit system has been introduced from the Current Academic Session. The results of all Semesters are taken together for the publication of final results at UG/PG level.

### **e. Lateral and vertical mobility within and across programmes and courses**

Environmental Studies is compulsory in all disciplines at UG level Inter-disciplinary Courses such as Biology for Physical Sciences, Mathematics and Statistics for Biological Sciences, Indian Society And Culture for Arts and Commerce students, Economics is a compulsory paper for all Commerce Students.

**1.2.2 Have any courses been developed specially targeting international students? If so, how successful have they been? If 'no', explain the impediments.**

No such courses have been develop specially targeting international students as no international students have enrolled in the college at UG/PG Level

**1.2.3 Does the College offer dual degree and twinning programmes? If yes, give details.**

No, The College does not offer any dual degree and twining programme .



**1.2.4 Does the College offer self-financing programmes? If yes, list them and Indicate if policies regarding admission, fee structure, teacher qualification and salary are at par with the aided programmes?**

SFC at UG Level	SFC at PG Level
Computer Science (Hons.)	Bio-Chemistry
e- Commerce (Hons.)	Env. Economics
BBA	Industrial Chemistry
BCA	Micro Biology
	MCA

**1.2.5 Has the College adopted the Choice Based Credit System (CBCS)? If yes, how many programmes are covered under the system?**

Yes, the College has adopted CBCS for UG courses from the current Academic Session 2015-16.

SL.No.	UG Arts	UG Science	UG Commerce
1	Anthropology	Botany	Accounting
2	Economics	Chemistry	Management
3	Education	Computer Science	Finance
4	Geography	Geology	e-Commerce
5	History	Mathematics	
6	Hindi	Physics	
7	Mathematics	Zoology	
8	Odia		
9	Philosophy		
10	Political Science		
11	Psychology		
12	Sanskrit		
13	Sociology		
14	Santhali		
15	Statistics		

**1.2.6 What percentage of programmes offered by the College follows:**

- \* Annual system
- \* Semester system: **100% programmes (UG & PG) of College pursued Semester system since 2007-08 .**
- \* Trimester system

1.2.7 What is the policy of the College to promote inter-disciplinary programmes? Name the programmes and what is the outcome?

*At present, programmes like Environmental Studies & Indian Society and Culture have been introduced at UG level; multi- disciplinary programmes like Computer Science is also offered at under graduate level. The response of the students is positive and promote competitive outlook at National /International Level and generate employment opportunities for the students .*

### **Curriculum Enrichment**

1.3.1 How often is the curriculum of the College reviewed for making it socially relevant and/or job oriented / knowledge intensive and meeting the emerging needs of students and other stakeholders?

*Semester system syllabus introduced in 2007-08 being revised in 3 yearly interval. The syllabus has been revised in 2009-10 and 2013-14 . CBCS Syllabus has been introduced in the current Academic Session 2015-16 . The present syllabus is having Social relevance and promotes employment generation for the Meritorious students. Beside the present Syllabus caters to dissemination of knowledge and conforms to the emerging needs of students and other stake holders .*

**How many new programmes at have been introduced UG and PG level during the last four years? Mention details.**

- \* Inter-disciplinary : *Anthropology ,Education ,Psychology ,*
- \* programmes in emerging area:-**BBA,BCA, Bio- Chemistry , Environmental Economics , Industrial chemistry , MCA , Micro -Biology , Santhali**

**What are the strategies adopted for revision of the existing programmes?  
What percentage of courses underwent a major syllabus revision?**

The strategies adopted for revision of the existing programme relate to approval by Board of studies , Academic Council and executive committee at 3 yearly interval. 100% of UG & PG courses being revised at 3 yearly interval . Besides in the current year 100% UG programmes pursued CBCS Syllabus ,which relates to major Syllabus revision .

**1.3.4 What are the value-added courses offered by the College and how does the College ensure that all students have access to them?**

The value Added Courses include Philosophy , Sanskrit , Sociology , Anthropology and Odia . All UG students having compulsory subject ( M.I.L./Odia have access to value added courses .

**1.3.5 Has the College introduced any higher order skill development programmes in consonance with the national requirements as outlined by the National Skills Development Corporation and other agencies?**

Tourism and Hospitality Management under Community College scheme of UGC and language Lab. in the English Dept. have been functioning for the last 2 years which will promote Skill development programme in consonance with the national requirements . The proposal for B.Voc. has been sent to UGC for its approval . Besides SFC courses such as Computer science, BBA ,BCA, and MCA will foster skill development .

**1.4 Feedback System**

**1.4.1 Does the College have a formal mechanism to obtain feedback from students regarding the curriculum and how is it made use of?**

The College have a formal Mechanism to obtain Feedback from students regarding the curriculum as at the end of each Semester Feedback Report are collected from the students and analysed by the IQAC for eliciting information relating to necessary modification in the curriculum .

**1.4.2 Does the College elicit feedback on the curriculum from national and international faculty? If yes, specify a few methods adopted to do the same - (conducting webinar, workshop, online forum discussion etc.). Give details of the impact on such feedback. :**

No, the College do not elicit feedback on the curriculum from National and International Faculty .

**1.4.3 Specify the mechanism through which alumni, employers, industry experts and community give feedback on curriculum enrichment and the extent to which it is made use of.**

Feedback Reports on curriculum are being collected from the members of the Alumni Association and Parent Teachers Association . The Report is reflected in revision of the Syllabus by the concerned Department and placed before the Board of Studies for necessary approval .

#### **1.4.4 What are the quality sustenance and quality enhancement measures undertaken by the institution in ensuring effective development of the curricula?**

- a. Greater thrust on ICT based teaching aids to facilitate interactive teaching being imparted by Guest Faculty and Seminar/. Workshop being students' friendly and ensuring the programme to be successful with greater participation of students.
- b. Question Bank has been prepared subject wise to facilitate the students for effective preparation for the examination.
- c. Semester system of syllabi and examination have been introduced since 2007-08 to be at par with all India pattern of syllabi and enhancing the success rate of students.
- d. Procurement of latest edition books and standard journals by the library for the purpose of academic excellence of both teachers and students.
- e. Coding system has been sustained to ensure transparency in evaluation process.
- f. Student Feedback Report collected from UG Honours & PG Students being scrutinized to assess the quality of teaching by the teachers concerned.
- g. Academic audit being conducted by the Principal prior to the Semester examination to ensure Course Completion as per lesson plan and academic calendar.

#### **Any additional information regarding Curricular Aspects, which the institution would like to include.**

Introduction of CBCS Syllabus from the current Academic Session will foster Global competencies among the students and generate greater scope of employability on the part meritorious students.

### **CRITERION II: TEACHING-LEARNING AND EVALUATION**

#### **2.1 Student Enrolment and Profile**

##### **2.1.1 How does the College ensure publicity and transparency in the admission process?**

For the last 4 years e- admission system has been introduced at UG level by Higher Education Department, Govt. of Odisha. For the purpose of e- admission wider Publicity is given in the local news papers. For PG admission the College has introduced the practice of submission of documents through Resister Post. The College use to advertise the admission Notice in the Local newspaper.

##### **2.1.2 Explain in detail the process of admission put in place for UG, PG and Ph.D. programmes by the College. Explain the criteria for admission (Ex. (i) merit, (ii) merit with entrance test, (iii) merit, entrance test and interview, (iv) common test conducted by state agencies and national agencies (v) others followed by the College?**

For UG admission the students are required to submit Common Application Form (CAF) on line to the nearby College having option of the College and Hons. subject in order of priority. The merit list of prepared by the Higher Education Department Centrally on the basis of +2 Marks and the concerned Colleges are required to download the merit list for the purpose of admission. The admission involves verification of original documents and deposit of requisite amount of admission Fees.

For PG admission the admission committee comprising various sub-Committee of the concerned the PG Department prepare the merit list on the basis +3 Hons. Mark.

##### **2.1.3 Does the College have a mechanism to review its admission process and student profiles annually? If yes, what is the outcome of such an analysis and how has it contributed to the improvement of the process?**

The Government has the mechanism to review its admission Process and Student profiles annually for undergraduate courses. However, the college reviews its admission process and student profile of PG classes in the admission committee meeting held after the admission process.

**2.1.4 What are the strategies adopted to increase / improve access to students belonging to the following categories**

- \* **SC/ST** : Govt. has envisaged reservation policy for the SC / ST students on the basis of which those students are being enrolled .
- \* **OBC** : No Specific reservation policy has been envisaged for the OBC category of students . However those students are given Financial incentives through stipends / conveyance Allowance Funded by UGC .
- \* **Women** : No Specific reservation policy has been envisaged for the Women category for admission into Degree & PG Courses . However Higher Education Department provides impetus to the Girls students as Tuition Fees are exempted for them .
- \* **Different categories of persons with disabilities** : Govt. has envisaged reservation policy for the differently abled students on the basis of which those students are being enrolled .
- \* **Economically weaker sections** : No reservation policy measures have been envisaged for Economically weaker sections students . However those students are given Financial incentives through stipends / conveyance Allowance Funded by UGC .
- \* **Outstanding achievers in sports and extracurricular activities** : Govt. has envisaged reservation policy for the outstanding achievers in sports and extracurricular activities on the basis of which those students are being enrolled .

**2.1.5 Furnish the number of students admitted in the College in the last four academic years.**

Categories	Year 1 2012-13		Year 2 2013-14		Year 3 2014-15		Year 4 2015-16	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	131	104	155	129	306	258	369	302
ST	235	311	364	308	346	289	530	359
OBC	351	263	413	414	417	524	441	518
General	980	1098	536	6072	630	726	821	768
Others	63	63	33	24	47	22	43	19

**2.1.6 Has the College conducted any analysis of demand ratio for the various programmes offered by the College? If so, indicate significant trends explaining the reasons for increase/ decrease.**

Programmes	Number of applications	Number of students admitted	Demand Ratio
UG 1.Arts 2.Science 3.Commerce 4.	Arts - 1232 Science - 910 Commerce - 598	Arts - 609 Science - 400 Commerce - 305	Arts - 1:2.02 Science - 1:2.28 Commerce - 1:1.96
PG 1. Arts 2. Science 3. Commerce 4.	Arts - 406 Science - 135 Commerce - 164	Arts - 201 Science - 62 Commerce - 80	Arts - 1:2.01 Science - 1:2.18 Commerce - 1:2.05
Integrated Masters 1. 2.			
M.Phil. 1. 2.			
Ph.D. 1. 2.			
Pre-Ph.D. 1.Arts & Commerce	49	49	1:1
Certificate 1. 2. 3.			
Diploma 1. 2. 3.			
PG Diploma 1. 2. 3.			
Any other (please Specify)			

- 2.1.7 **Was there an instance of the College discontinuing a programme during last four years? If yes, indicate the reasons. : No**

## **2.2 Catering to Student Diversity**

- 2.2.1 **Does the College organize orientation / induction programme for freshers? If yes, give details of the duration of programme, issues covered, experts involved and mechanism for using the feedback in subsequent years.**

The College organizes induction programme for freshers after admission into the college. It is a one-day programme. The freshers are enlightened about the glory of the college and the rich Alumni it has produced. Further, they are sensitised about the rules and regulations, facilities available, college discipline, examination patterns and schedules, attendance and other academic matters of the college by the Academic Bursar Administrative Bursar, Controller of Examinations. Librarian, P.E.T and senior faculty members and Resource Persons.

- 2.2.2 **Does the College have a mechanism through which the “differential requirements of student population” are analyzed after admission and before the commencement of classes? If so, how are the key issues identified and addressed?**

Differential requirements like Choice of elective/Pass and Honours Subject, Hostel requirement etc. of students population, as furnished in their respective Common Application Form (CAF), are analysed after the admission and before the commencement of classes. These are reviewed by a committee concerned for each requirement for the next course of action. The weaker groups are provided with the permissible financial support, free studentship, lending of books from the library and recommended for scholarships & stipends from different agencies etc. The Honours and elective subjects are given on merit through a process of counselling.

- 2.2.3 **Does the College provide bridge /Remedial /add - on courses? If yes, how are they structured into the time table? Give details of the courses offered, department-wise/faculty-wise?**

Yes, the college provides bridge/remedial classes for the weaker students. Remedial coaching classes funded by UGC have been conducted for UG Honours and Elective Students for the period 2009-10 to 2012-13 for the purpose of doubt clearing of non-creamy layer students and improvement of their back papers. However UGC has ceased down the Merged Scheme during 12<sup>th</sup> Five year plan as prevalent during 11<sup>th</sup> five year plan.

The Time Table for remedial Coaching class is framed outside the normal class time table. The remedial coaching classes have been organized for all UG (Arts/ Science/ Commerce) classes.

However after the ceased down of remedial coaching class, extra classes being engaged by the staff members for the doubt clearing of the back paper students.



**2.2.4 Has the College conducted a study on the incremental academic growth of different categories of students; - student from disadvantaged sections of society, economically disadvantaged, physically challenged and slow learners etc.? If yes, give details on how the study has helped the College to improve the performance of these students.**

After the study those category of students are appraised their performance and instructed to attend the extra classes engaged by the concerned subject teacher which helped those students to improve their performance

**2.2.5 How does the institution identify and respond to the learning needs of advanced learners?**

Through interactive method, the concerned subject teachers identify the advance learners and accordingly provide advanced study materials to cater their needs.

**2.2.6 How does the institution cater to the needs of differently-abled students and ensure adherence to government policies in this regard?**

The Government policies for differently-abled students are strictly adhered to by the institution.

The institution caters to the needs of differently-abled students by:

- i) Classes/ Examinations are conducted in the ground floor for them.
- ii) Supplying recorded Cassette to Blind Students
- iii) Concession given to Blind students in payment of different college dues

Category	At Admission		On completion of the course	
	Batch I (2013) (%)	Batch II (2014) (%)	Batch I (2013) (%)	Batch II (2014) (%)
SC	44	46	66	68
ST	45	48	69	73
OBC	47	51	72	77
Women	52	55	88	92
Differently-abled	46	49	76	78
Rural	48	51	79	84
Tribal	45	48	69	73

iv) Blind students are allowed to take companion in the examinations along with extra time

v) They are provided with scholarships, hostel accommodation as per Government norms.

## **Teaching-Learning Process**

### **2.3.1 How does the College plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan and evaluation blue print, etc.)**

The professor-in-charge of Time Table prepares the Time Table in association with associate officers in charge of time table both for UG & PG Courses prior to the Commencement of the new academic session. At present the Academic Calendar of the college is being prepared prior to the re-opening of the college and distributed to the students and teaching staffs.

Lesson Plan and Progress Registers are being maintained department wise/ Semester wise which exhibits the progress of the courses as per Lesson Plan.

The Examination Schedule is prepared by the Controller of Examinations well in advance of the commencement of examination and distributed department wise to the concerned HOD and the students.

However for the last two years, Common Academic Calendar prepared by Higher Education Department, Govt. of Odisha being circulated to all the colleges.

### **2.3.2 Does the College provide course outlines and course schedules prior to the commencement of the academic session? If yes, how is the effectiveness of the process ensured?**

Courses of Studies prepared by concerned Department staff members duly approved by the Board of Studies and Academic Council which authorized the Controller of Examinations to print and circulate the Courses Studies both for UG and PG courses prior to the commencement of the Academic Session.

After the distribution of Courses of Studies to the students, it help them to obtain the details of the course structure and list of reference books and accordingly the students requisition the books from the college Central Library.

### **2.3.3 What are the courses, which predominantly follow the lecture method? Apart from classroom interactions, what are the other methods of learning experiences provided to students?**

Lecture method is followed in some courses at UG& PG level. However, modern teaching aids like audio-visuals, over -head projector, transparencies, slides, and LCD Projector are also used to make learning more student-centric and interactive. Seminars, workshops, group discussions, Project Works and field studies form an integral part of the curriculum at Hons & PG level.

### **2.3.4 How is 'learning' made more student-centric? Give a list of participatory learning activities adopted by the faculty that contribute to holistic development and improved student learning, besides facilitating life-long learning and knowledge management.**

Learning is made more student-centric by giving them topics on seminar papers / project works. They prepare and present seminar topics. They also complete their assigned project work and seminar topics guided by the concerned teacher of the Department. Besides seminar and project work, students are encouraged to participate in Group Discussions, debates, and quiz programmes.

**2.3.5 What is the College policy on inviting experts / people of eminence to provide lectures / seminars for students?**

The college invites people of eminence to deliver lecture to student and staff & encourages all Departments to invite experts or eminent personalities in their respective fields to address seminars or give extramural lectures. During last academic session, 16 visiting faculties were invited to deliver special/ extra moral lecturers in the topic of their expertise.

**2.3.6 What are the latest technologies and facilities used by the faculty for effective teaching? Ex: Virtual laboratories, e-Learning, open educational resources, mobile education, etc.**

Faculties use White Board, Smart Board, Overhead projectors, LCD Projectors, Projection Boards for teaching purpose. They refer different educational websites and e-journals from Internet for disseminating knowledge to the students. Language Lab. has been set up during last academic session to enhance the communicative skill of the students and promoting their employability in the job market.

**2.3.7 Is there a provision for the services of counselors / mentors/ advisors for each class or group of students for academic, personal and psycho-socio guidance? If yes, give details of the process and the number of students who have benefitted.**

Yes. Each of the faculty members is assigned the duty of being a proctor, who acts as a Counsellor/mentor/advisor for a group consisting of 24 students. The proctor looks into the academic, psychological and personal problems of the students allotted to him/her, and advise them accordingly and try to sort out the same. All UG (Arts/ Science/ Commerce) students covered under proctorial system are substantially benefitted through the effective guidance of the concerned proctors.

**2.3.8 Are there any innovative teaching approaches/methods/ practices adopted/put to use by the faculty during the last four years? If yes, did they improve the learning? What methods were used to evaluate the impact of such practices? What are the efforts made by the institution in giving the faculty due recognition for innovation in teaching?**

Participatory and student-centric teaching methods have been introduced with the use of modern technology in addition to the usual black board methods. Students are encouraged to present seminar papers, project reports and participate in group discussions. These have helped to improve the learning process. Impact of such practices are ascertained from the results of each examination. The teachers involved in innovative teaching are rewarded with a good Grade in their PAR by the Principal.

**2.3.9 How does the College create a culture of instilling and nurturing creativity and scientific temper among the learners?**

Creative writings in the form of poems, short stories, jokes, popular science topics etc. are encouraged by publishing them in the college magazine, departmental wall magazines etc. Scientific temperament is instilled by holding exhibitions, assigning small problems in the form of project work and taking them on study trips to different science laboratories and scientific sites. Observations of World Environmental Day, World Water day, Earth Day, World Aids day instill scientific temper.

**2.3.10 Does the College consider student projects a mandatory part of the learning programme? If so, for how many programmes is it made mandatory?**

- \* **Number of projects executed within the College**
- \* **Names of external institutions associated with the College for student project work**
- \* **Role of the faculty in facilitating such projects**

Yes Project work is compulsory for all UG 3<sup>rd</sup> year (Hons.) students. Each faculty member of a Department guides one or more students to complete their project work.

**2.3.11 What efforts are made to facilitate the faculty in learning / handling computer-aided teaching/ learning materials? What are the facilities available in the College for such efforts?**

Most of the departments have PC/laptops, LCD projectors, overhead projectors, Audio-visual facility etc. Some of the Departments have their own Internet connection. The library has net connectivity. The teachers are encouraged to impart computer-aided teaching. The Computer Programmer, DEO, and other employees with computer knowledge facilitate those who are not well versed with computers and other modern teaching gadgets.

**2.3.12 Does the College have a mechanism for evaluation of teachers by the students / alumni? If yes, how is the evaluation used in achieving qualitative improvement in the teaching-learning process?**

Yes. Feed backs on teachers' performances are collected from students confidentially at the end of each semester. These are analyzed by the Principal and IQAC. Teachers with deficiencies are informed about areas of concern for future rectification.

**2.3.13 Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If yes elaborate on the challenges encountered and the institutional approaches to overcome these.**

The Institution does not face any challenges in completing the curriculum with the planned time frame and academic calendar as from the inception of academic session, guest faculties are recruited in addition to the existing regular teachers (Department having less than 50% of the sanction strength).

**2.3.14 How are library resources used to augment the teaching-learning process?**

The library resources like Text books, reference books, journals, periodicals and e-resources etc. are referred by the teachers to prepare their lecture notes or to guide in seminar topics/project work. Students also use these to prepare notes for examinations.

**2.3.15 How does the institution continuously monitor, evaluate and report on the quality of teaching, teaching methods used, classroom environments and the effect on student performance.**

.The Principal verifies the lesson plans & progress register of each department on monthly basis; gives surprise visit to different classes.

. Head of each Department discusses methods adopted in teaching, progresses made, and student attendance and student performance etc. with other members of the Department.

. The Principal convenes meetings of Heads of the departments at regular intervals to ascertain completion of course on time, quality teaching methods, improvised class room environment. He/She also takes stock of academic performance of the students of each Department.

## 2.4

### Teacher Quality

#### 2.4.1 What is the faculty strength of the College? How many positions are filled against the sanctioned strength? How many of them are from outside the state?

Total faculties sanction strength of the college is 85 out of which 79 faculties are serving. 02 faculties are from outside the state.

#### 2.4.2 How are the members of the faculty selected?

Member of the faculties are appointed by the Department of Higher Education, Govt. of Odisha on the basis of recommendation by Odisha Public Service Commission.

#### 2.4.3 Furnish details of the faculty

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Litt.			01	01			02
Ph.D.			10	05	01		16
M.Phil.			03	---	07	09	19
PG			02	01			03
Temporary teachers							
Ph.D.					09	07	16
M.Phil.							
PG					13	10	23
Part-time teachers							
Ph.D.							
M.Phil.							
PG							

#### 2.4.4 What percentage of the teachers have completed UGC-CSIR-NET, UGC-NET, and SLET exams? In that what percentage of teachers are with PG as highest qualification?

07 Faculties have NET Qualifies. 33% of faculties are with PG as highest qualification.

**2.4.5 Does the College encourage diversity in its faculty recruitment? Provide the following departments-wise details.**

The Department of Higher Education is the appointing authority of the faculties.

Department	% of faculty who are product of the same College	% of faculty from other Colleges within the State	% of faculty from other States	% of faculty from abroad
Arts/ Science/ Commerce (UG&PG)	20	70	10	nil

**2.4.6 Does the College have the required number of qualified and competent teachers to handle all the courses for all departments?**

**If not, how do you cope with the requirements? How many faculty members were appointed during the last four years?**

Yes, 22 faculty members are appointed during the last four years.

**2.4.7 How many visiting Professors are on the rolls of the College?**

16 visiting professors are enrolled in the master registered kept in the Principal chamber of the college.

**2.4.8 What policies/systems are in place to recharge teachers? (e.g.: providing research grants, study leave, nomination to national/ international conferences/Seminars, in-service training, organizing national/international conferences etc.)**

Teachers interested to complete their M. Phil or research work for award of Ph. D avail Teacher Fellowship and study leave as per norms laid down by Higher Education Department, Govt. of Odisha. They also avail duty leave to attend the Orientation/Refresher Courses in various institutions, and national level seminars/ Conference / Workshops. The teachers attending seminars/workshops/conferences reimburse their expenses under PTAC Head of UGC grants.

**2.4.9 Give the number of faculty who received awards / recognitions for excellence in teaching at the state, national and international level during the last four years.**

Dr. (Mrs.) D. Beshra, Reader in Odia was receipt of Kendra Sahitya Academy Award on 16<sup>th</sup> February, 2010 for her unique contribution to Santali language in Alchiki script.

Dr. (Mrs.) K. Barik, Reader in Odia was receipt of Bhanja Putri Samman-2009 from Pujoyapuja Baripada and Subrat Rath Galpa Samman Award-2010 from Gangadhar Rath Foundation, Cuttack.

Dr. (Mrs.) R. Das, Reader in Chemistry, recipient of INSA Visiting fellow during 2010-11 by IIT, Chennai.

**2.4.10 Provide the number of faculty who have undergone staff development programmes during the last four years. (Add any other programme if necessary)**

Academic Staff Development Programmes	Number of faculty
Refresher courses	12
HRD programmes	
Orientation programmes	08
Staff training conducted by the College	45
Staff training conducted by University/ other Colleges	
Summer / winter schools, workshops, etc.	35
Any other (please Specify)	

**2.4.11 What percentage of the faculty have**

\* been invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies **35%**

\* participated in external Workshops / Seminars / Conferences recognized by national/ international professional bodies **60%**

presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies **40%**

\* teaching experience in other universities / national institutions and others

\* industrial engagement

\* international experience in teaching

**2.4.12 How often does the College organize academic development programmes for its faculty, leading to enrichment of teaching-learning process?**

\* Curricular Development



- \* Teaching-learning methods
- \* Examination reforms
- \* Content / knowledge management
- \* Any other (please specify)

**Academic Development Programmes in the form seminars, conferences and Orientation programmes on enrichment of curriculum, improving Teaching-learning methods, bringing examination reforms, knowledge Management etc. for faculty are done on annual basis by utilization of UGC Autonomy Grant.**

**2.4.13 What are the teaching innovations made during the last five years? How are innovations rewarded?**

The college has taken a number of innovative approaches to achieve academic excellence through improvement of different pillars of the institution like academic and administrative. The academic innovations include establishment of Language laboratory, introduction of ICT tools, use of e-resources, use of Power Point presentation, emphasis on participatory learning method, holding of seminars (inter and intra-departmental), Ds, debates and mock interviews, assigning project works, workshops and exhibitions, introduction of practical in mathematics, making mathematics a compulsory subject for students of Physics Honours and introducing NCC as an Elective/pass subject in 1<sup>st</sup> year degree classes in all the streams. Women self defence training is given to students in a phased manner from the session 2013-14. In the administrative front, e-administration has been substantially followed. Library has been made semi-automated. Correspondence with the Government is made through e-space. IQAC is monitoring the institutional quality on a regular basis. All academic reforms are done with due approval of the academic council and the EC. The college very often calls for suggestions from eminent personalities in different walks of life for the academic excellence. The innovations are rewarded by increase in the student enrolment, reduction in dropout rates, increase in pass out rates and the rate of entry in to higher studies and success in different competitions held in job market.

**2.4.14 Does the College have a mechanism to encourage**

\* **Mobility of faculty between institutions for teaching? Yes**

\* **Faculty exchange programmes with national and international bodies? No**

**If yes, how have these schemes helped in enriching quality of the faculty?**

## **2.5 Evaluation Process and Reforms**

**2.5.1 How does the College ensure that all the stakeholders are aware of the evaluation processes that are operative?**

Information regarding the evaluation process is specified in the college calendar which is supplied to the students at the time of admission. In addition, they are also made aware of it in the induction meeting.

**2.5.2 What are the major evaluation reforms initiated by the College and to what extent have they been implemented in the College? Cite a few examples which have positively impacted the evaluation management system?**

**The major evaluation reforms initiated and implemented by the college are:**

- The coding of answer scripts before evaluation
- Evaluation of theory papers of a semester is made by the external examiners from among the names suggested by the Board of studies of a subject.

**2.5.3 What measures have been taken by the institution for continuous evaluation of students and ensuring their progress and improved performance?**

- Implementation of mid-semester examination before the term end examination.
- Holding two semester examinations each year
- Evaluation of seminar papers, project works and field studies which are a part of the course curriculum.
- Continuous evaluation points out the weakness of the student, if any, at each level of the programme, and accordingly she involves herself more in studies.

**2.5.4 What percentage of marks is earmarked for continuous internal assessment? Indicate the mechanisms strategized to ensure rigour of the internal assessment process?**

It is 20% both in theory and practical papers. One Internal Assessment is conducted per Semester and the duration is of one hour.

**2.5.5 Does the College adhere to the declared examination schedules? If not, what measures have been taken to address the delay?** Yes

**2.5.6 What is the average time taken by the College for declaration of examination results? Indicate the mode / media adopted by the College for the publication of examination results e.g., website, SMS, email, etc.**

The average time taken for declaration of examination results is about 45 days from the date of the completion of examination. The result is published in the college notice board and college website. News about declaration of results is published in local newspapers.

**2.5.7 Does the college have an integrated examination platform for the following processes?**

- \* Pre-examination processes – Time table generation, OMR, student list generation, invigilators, squads, attendance sheet, online payment gateway, etc.
- \* Examination process –Examination material management, logistics.
- \* Post examination process – attendance capture, OMR based exam result, auto processing, generic result processing and certification.

**Yes**

**I. Pre-examination processes:**

**Time table generation:** The examination time-table is generated for each Examination before one month and widely circulated to all concerned.

**OMR:** Not used

**Student list generation:** Student list is generated in e-admission cell and Transferred to the Controller's section.

**Invigilators:** One invigilator is engaged for 20 students

**Squads:** An internal squad is formed for each sitting of the examination.

**Attendance sheet:** The students' attendance sheet is prepared for each paper(s)/sitting and supplied to each examination room

**Online payment gateway:** No provision

**II. Examination process:**

**Examination material management:**

- The question papers are received from the printing firm concerned in sealed packets, which bear the name of the subject with its code no., paper, date and sitting of examination.
- Questions for an examination are received in 2 to 3 phases.
- The Question packets are kept in locker by the Controller of Examinations (COE). The packets are issued to Superintendent/ Deputy Superintendent in a phase-wise manner.
- The blank answer sheets (Main & Additional) are kept in the strong

room and its stock and issue is properly maintained. They are handed over to the invigilators in their respective rooms as per the requirement.

- After the examination is over, the Invigilators take the account of the answer sheets and question papers. The unused answer scripts and question papers along with the accounts statement are returned to the Officials concerned. Then these are handed over to the COE along with a Memo.
- **Logistics:** Supply of drinking water, uninterrupted power supply, and attendant for each room are ensured.

### **III. Post examination process:**

**Attendance Capture:-** Room wise attendance is thoroughly maintained .

**Auto processing:** The auto processing is done in the office of the Controller.

**Generic result processing:** Result is processed confidentially by the office of the Controller.

**IV.Certification:** Pass out students get their provisional certificates from the college. Original certificates are issued by the affiliating university (Utkal University).

**2.5.8 Has the College introduced any reforms in its Ph.D. evaluation process? N.A.**

**2.5.9 What efforts are made by the College to streamline the operations at the Office of the Controller of Examinations?**

One faculty member has been appointed as Controller of Examinations (COE) and three faculty members have been appointed as Deputy Controllers to assist him. The COE holds his/her office independently. All examination related documents are under his/her custody. Adequate number of ministerial staff have also been provided for full time support. Members from teaching staff are assigned the duty of coding of answer scripts and tabulation work. The examination section is equipped with all essential gadgets like computers, inverter, photo copiers, landline telephone connection, air Conditioners etc.

**Mention any significant efforts which have improved process and functioning of the examination division/section?**

**2.5.10 What is the mechanism for redressal of grievances with reference to evaluation?**

The students are given scope for redressal of their grievances with reference to evaluation. In order to make the evaluation process more transparent, the students are allowed to go through the evaluated answer scripts of the mid-semester examinations. So far as Semester End exams are concerned, they are free to apply for re-addition of marks in one or more than one paper, after depositing the requisite fee in the college counter, within 20 days from the publication of the result. The Controller of Examinations takes necessary steps as per the regulation and the result of re-audition is communicated to the students concerned.

## **2.6. Student Performance and Learning Outcomes**

### **2.6.1 Does the College have clearly stated learning outcomes for its programmes? If yes, give details on how the students and staff are made aware of these?**

Yes. Learning outcomes are reflected in the results published programme-wise, of a particular examination, in the form of division/class and with/without distinction, failed, MP or withheld for other reasons in the college web site and examination notice board.

### **2.6.2 How does the institution monitor and ensure the achievement of learning outcomes?**

The Principal of the college takes stock of the performance of the students of each Department after publication of the results through informal interaction with each and every department. During this he/she gives necessary instructions to ensure better achievement in the subsequent examinations. The achievements of the students is also analysed at the departmental level; plans and programmes are chalked out accordingly.

### **2.6.3 How does the institution collect and analyse data on student learning outcomes and use it for overcoming barriers of learning?**

The Office of controller of examinations prepares a comprehensive report on the students' performance of each Term-end examination department-wise during publication of the result. All Departments go through this report and take strategic plan for future improvement.

### **2.6.4 Give Programme-wise details of the pass percentage and completion rate of students.**

**ANNEXURE – 1**

**COMPARATIVE STATEMENT RESULT OF UNDER-GRADUATE  
CLASSES,  
M.P.C.COLLEGE (AUTONOMOUS)  
TAKHATPUR, BARIPADA**

YEAR	SUBJECT	No. of Students Appeared	No. of Students Passed			TOTAL	% of Pass
			1 <sup>st</sup> Class	2 <sup>nd</sup> Class	G.W.H.		
<b>2010</b>	Economics Hons	15	06	08	01	15	100
	English Hons.	11	04	05	01	10	90.90
	History Hons	07		06		06	85.71
	Oriya Hons.	10	03	05		08	80
	Philosophy Hons.	06	05	01		06	100
	Math.Hons(A&S)	06	05	01		06	100
	Pol.Sc.Hons	29	03	14	07	24	82.75
	Sanskrit Hons	29	24	05		29	100
	Botany Hons.	20	13			13	65
	Chemistry Hons.	14	09	02		11	78.57
	Comp.Sc.Hons	27	26			26	96.29
	Physics Hons.	27	22		02	24	88.88
	Zoology Hons.	29	22	02		24	82.75
	Accounting Hons	112	54	47	10	111	99.10
	Finance Hons.	09	01	04	01	06	66.66
	Management Hons.						
	e-CommerceHons.	19	16	02	01	19	100
<b>2011</b>	Economics Hons	25	6	14	2	22	88.00
	English Hons.	18	1	12	3	16	88.88
	History Hons	10	3	5	2	10	100.00
	Oriya Hons.	4		1		1	25.00
	Philosophy Hons.	8	6	1		7	87.50
	Pol.Sc.Hons	31		22	3	25	80.64
	Sanskrit Hons	36	33	1	1	35	97.22
	Botany Hons.	16	9	1		10	62.50
	Chemistry Hons.	17	7	4	1	12	70.58
	Comp.Sc.Hons	30	26			26	86.66
	Math Hons. (A&S)	8	2	4		6	75.00
	Physics Hons.	29	17	1		18	62.06
	Zoology Hons.	22	15	2		17	77.27
	Accounting Hons	107	43	52	10	105	98.13
	Finance Hons.	38	9	24	3	36	94.73
	Management Hons.	5		4	1	5	100.00
	e-CommerceHons.	25	17	7		24	92.30
<b>2012</b>	Economics Hons	45	15	14	07	36	90.00
	English Hons.	14	01	09	01	11	78.57

	History Hons	07	01	03	01	05	71.42
	Oriya Hons.	20	07	06	02	15	83.33
	Philosophy Hons.	09	05	01	02	08	88.88
	Pol.Sc.Hons	53	01	35	08	44	83.01
	Sanskrit Hons	40	28	09		37	100.00
	Sociology Hons.	17	10	07		17	100.00
	Hindi Hons.	07	05	01		06	100.00
	Geography Hons.	08	06			06	100.00
	Botany Hons.	30	19	04		23	88.46
	Chemistry Hons.	34	22	02	02	26	81.25
	Comp.Sc.Hons	31	26			26	83.87
	Math Hons. (A&S)	13	07	01		08	72.72
	Physics Hons.	51	37	02		39	81.25
	Zoology Hons.	37	24	02	01	27	81.81
	Geology Hons.	13	13			13	100.00
	Accounting Hons	102	56	31	07	94	94.94
	Finance Hons.	31	06	11	09	26	86.66
	Management Hons.	17	04	09		13	81.25
	e-CommerceHons.	32	19	05	04	28	96.55
<b>2013</b>	Economics Hons	57	15	22	7	44	89.79
	English Hons.	14	3	3	6	12	85.71
	History Hons	7	1	3	1	5	83.33
	Math Hons.	1					
	Oriya Hons.	17	4	5	1	10	76.92
	Philosophy Hons.	11	5	6		11	100.00
	Pol.Sc.Hons	46	2	28	10	40	93.02
	Sanskrit Hons	53	43	6	2	51	98.07
	Sociology Hons.	28	6	13	2	21	84.00
	Hindi Hons.	28	12	13		25	96.15
	Geography Hons.	11	10			10	100.00
	Statistics Hons.	3	3			3	100.00
	Botany Hons.	32	25		1	26	86.66
	Chemistry Hons.	46	27	10	4	41	95.34
	Comp.Sc.Hons	42	33			33	82.50
	Math Hons. (A&S)	23	14			14	70.00
	Physics Hons.	51	37	3		40	88.88
	Zoology Hons.	22	16	3		19	86.36
	Geology Hons.	18	18			18	100.00
	Accounting Hons	149	89	49	5	143	98.62
	Finance Hons.	60	20	37		57	100.00
	Management Hons.	38	2	23	9	34	91.89
	e-CommerceHons.	28	20	4	2	26	100.00

<b>2014</b>	Economics Hons	57	13	32	2	47	87.03
	English Hons.	18	3	10	2	15	93.75
	History Hons	47	5	13	6	24	58.53
	Oriya Hons.	25	10	10	-	20	86.95
	Philosophy Hons.	12	7	4	-	11	91.66
	Pol. Sc. Hons	48	-	24	14	38	82.60
	Sanskrit Hons	56	55	1	-	56	100.00
	Sociology Hons.	22	14	6	-	20	90.90
	Hindi Hons.	25	19	4	-	23	95.83
	Geography Hons.	13	13	-	-	13	100.00
	Botany Hons.	24	21	-	-	21	91.30
	Chemistry Hons.	38	31	2	1	34	100.00
	Comp. Sc. Hons	30	25	-	-	25	96.15
	Math Hons. (A&S)	12	9	1	-	10	100.00
	Physics Hons.	41	40	-	-	40	97.56
	Zoology Hons.	29	26	2	-	28	100.00
	Geology Hons.	16	16	-	-	16	100.00
	Accounting Hons	116	82	25	2	109	98.19
	Finance Hons.	52	26	17	5	48	96.00
	Management Hons.	26	10	6	5	21	87.50
	e-CommerceHons.	31	22	5	2	29	96.66
<b>2015</b>	Economics Hons	62	13	34	6	53	92.98
	English Hons.	22	1	17	3	21	95.45
	History Hons	55	4	33	5	42	82.35
	Oriya Hons.	29	20	1	2	23	82.14
	Philosophy Hons.	25	8	12	1	21	84.00
	Pol. Sc. Hons	55	8	20	14	42	79.24
	Sanskrit Hons	48	32	11	-	43	93.47
	Sociology Hons.	33	14	15	3	32	96.97
	Hindi Hons.	26	19	04	1	24	100.00
	Geography Hons.	15	14	-	1	15	100.00
	Botany Hons.	35	31	-	1	32	100.00
	Chemistry Hons.	37	26	3	4	35	97.22
	Comp. Sc. Hons	31	28	-	-	28	96.55
	Math Hons. (A&S)	16	11	--	--	11	71.42
	Physics Hons.	44	41	-	1	42	95.45
	Zoology Hons.	29	26	1	-	27	93.10
	Geology Hons.	16	16	-	-	16	100.00
	Accounting Hons	117	82	24	5	111	96.52
	Finance Hons.	55	33	15	2	50	94.33
	Management Hons.	36	16	13	2	31	91.17
	e-CommerceHons.	29	20	5	1	26	92.85



**COMPARATIVE STATEMENT: RESULT OF POST  
GRADUATE EXAMINATIONS,  
M.P.C. AUTONOMOUS COLLEGE, TAKHATPUR,  
BARIPADA.**

YEAR	SUBJECT	No. of Students Appeared	No. of Students Passed			TOTAL	% of Pass
			1 <sup>st</sup> Class	2 <sup>nd</sup> Class	3 <sup>rd</sup> Class		
<b>2010</b>	History	35	04	21	06	31	88.57
	English	11	01	09		10	90.90
	Oriya	19	10	08		18	94.73
	Philosophy	01				0	00.00
	Pol.Science	19		13	04	17	89.47
	Commerce	13	08	02	01	11	84.61
	Microbiology	NIL					
<b>2011</b>	History	40	07	29	03	39	97.5
	English	25	06	16	03	25	100.00
	Oriya	22	18	04	-	22	100.00
	Philosophy	04	04	-	-	04	100.00
	Pol. Science	24	04	15	05	24	100.00
	Commerce	49	25	15	09	49	100.00
<b>2012</b>	History	38	08	26	03	37	97.36
	English	23	01	15	05	21	91.30
	Oriya	22	19	03	-	22	100.00
	Philosophy	9	09	-	-	09	100.00
	Pol. Science	27	07	15	05	27	100.00
	Commerce	45	19	24	02	45	100.00
<b>2013</b>	History	39	02	32	05	39	100.00
	English	26	03	15	07	25	96.15
	Oriya	23	14	08	01	23	100.00
	Philosophy	06	06	-	-	06	100.00
	Pol. Science	27	07	16	04	27	100.00
	Commerce	53	21	24	04	49	92.45
<b>2014</b>	History	36	05	26	05	36	100.00
	English	19	-	12	07	19	100.00
	Oriya	22	18	04	-	22	100.00
	Philosophy	17	13	04	-	17	100.00
	Pol. Science	21	04	10	02	16	76.19
	Commerce	43	26	16	01	43	100.00
	Ind.Chem.	19	13	04	-	17	89.47

Principal,  
M.P.C. Autonomous College, Takhatpur, Baripada

**M.P.C. AUTONOMOUS COLLEGE, TAKHATPUR, BARIPADA**  
**POST GRADUATE DEGREE EXAMINATION, 2015**

**RESULT STATISTICS (REGULAR & REPEAT)**

Sl. No.	Subject	Enroll	Absent	Appear	WHO	MP	Pass	First	Second	Third	Fail	Percentage
01.	English	33	-	33	02	-	30	01	22	07	01	96.77
02.	History	63	-	63	01	-	62	13	46	03	-	100.00
03.	Odia	23	-	23	-	-	23	16	07	-	-	100.00
04.	Philosophy	25	-	25	-	-	25	16	09	-	-	100.00
05.	Pol. Science	37	-	37	05	-	23	02	16	05	09	71.87
06.	Mic. Biology	12	-	12	02	-	10	10	-	-	-	100.00
07.	Ind. Chemistry	23	-	23	01	-	20	13	07	-	02	90.90
08.	Commerce	49	-	49	-	01	48	45	03	-	-	100.00
	<b>Total</b>	<b>265</b>		<b>265</b>	<b>11</b>	<b>01</b>	<b>241</b>	<b>116</b>	<b>110</b>	<b>15</b>	<b>12</b>	<b>90.94</b>

**Any additional information regarding Teaching, Learning and Evaluation, which the institution would like to include.**

NAAC Peer Team in its report on 5<sup>th</sup> Feb,2011 recommended for filling up the vacancy position in respect of both teaching and non teaching staff of the College. There has been persistent correspondence with Dept. of Higher Education, Govt. of Odisha for filling up the vacancy position on priority basis as the student enrollment of the college has been enhanced to 4565. At present the position of the teaching faculty (Regular, Adhoc and Guest Faculty) has increase to 79 out of the total sanctioned post of 85 i.e. 93% of the teaching post have been filled up. However in respect of non teaching staff at present 66 are serving (63 Regular+ 03 DEO) out of the total sanctioned post of 131 i.e. 50.4% of the non teaching post have been filled up. To carter the exigencies and cumulative work load of the college office (E-Admission , UGC,IQAC, Examination and Library) 03 DEOs have been appointed to streamline the office work.After perceptible enhancement in the teaching staff position and 32 Nos. of Ph.D & 02 Nos of D.Sc and D.Lit holders their has been significant improvement in the quality of teaching.

### CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

#### 3.1 Promotion of Research

**3.1.1 Does the College have a research committee to monitor and address the issues of research? If yes, what is its composition? Mention a few recommendations which have been implemented and their impact.**

The College is having a Reaserch Committee to monitor and address the issues of Reasearh. The Compotition of Reasearch Committee comprises

- a) Principal
- b) OIC,UGC and Autonomy
- c) Administrative Bursar
- d) Accounts Bursar
- e) COE
- f) OIC , e-Admission.

All the MRP submitted by the concerned staffs to the Principal who refers the project to the Reasearch Committee for scrutiny and after scrutiny the projects are forwarded to UGC (ERO) Kolkata for necessary approval. Besides the Reasearch committee monitors the Seminar/ Workshop/Orientation and Retraining Programme for teachers / staffs.

**3.1.2 What is the policy of the College to promote research culture in the College?**

The Reaserach Committee of the College motivates the staff members to undertake Minor Research and Major Reasarch Project funded by UGC/DST. Besides the proposals for organizing Seminar/Workshop by various Dept. of the College by the utilization of UGC Autonomy Grant are scrutinized by the Reasearch Committee and Planing and Evaluation Committee of the College. For the purpose of Undergoing Orientation and Referser Course Accademic Leave are granted by the Principal to the concerned teachers. Besides participation of the teaching faculities in various State/National/International conference Accademic Leaves are granted by the Principal.

**3.1.3 List details of prioritized research areas and the areas of expertise available with the College.**

SL.No	FACULTY	Prioritised Research Areas
1	ARTS	Ancient Indian History, Odisha History, Paninian Grammar and Rhetoric, Classical Literature, Marriage and Family Relationship, Child Development, Ancient and Medieval folklore, Monetary

		economics, Mathematical economics / Econometrics, Women Empowerment, Electoral reform, gandhian dynamism, clinical Psychology, Tribal studies, Rural Studies, Slum studies ,social problems, family dynamics ,Ancient and medieval Literature ,International Relations, Household economics, Human development and family Studies and many other areas.
2	COMMERCE	Cost Accounting & Income Tax, Finance and Accounting
3	SCIENCE	Microbiology, Environmental Biology, Nuclear Physics, electronics, Polymer Chemistry, Organic Chemistry, Fish physiology, Medicinal Plants, Number theory, Linear Programming, Operational Research, Abstract Algebra, Numerical analysis, Biochemistry,

**3.1.4 What are the proactive mechanisms adopted by the College to facilitate smooth implementation of research schemes/ projects?**

- \* advancing funds for sanctioned projects -Yes
- \* providing seed money -No
- \* autonomy to the principal investigator/coordinator for utilizing overhead charges -Yes
- \* timely release of grants-Yes
- \* timely auditing -Yes

**\* submission of utilization certificate to the funding authorities -Yes**

**3.1.5 How is interdisciplinary research promoted?**

**\* between/among different departments of the College and**

**\* collaboration with national/international institutes / industries.**

- Orientation and Retraining Programme for teachers was organized by the college Arts and Commerce faculty on 23/08/2013 and 24/08/2013 and Science faculty organized the training programme on 06/09/2013.
- Interdisciplinary Seminar on the topic “Sustainable Development: Issues and challenges” was organized on 20<sup>th</sup> and 21<sup>st</sup> March 2015 funded by autonomy Grant of UGC

**3.1.6 Enumerate the efforts of the College in attracting researchers of eminence to visit the campus and interact with teachers and students?**

The College and different Departments organize seminars on different occasions and invite researchers of eminence to visit the campus to deliver their talks on cutting-edge research works and their findings, and interact with faculties and students.

**3.1.7 What percentage of faculty have utilized sabbatical leave for research activities? How has the provision contributed to the research quality and culture of the College?**

25% of the teacher have availed /utilized sabbatical leave for research activities. Those teachers of the college have availed themselves of study leave and Teachers Fellowship and have completed their research work. This has contributed to the research quality and culture in the college.

**3.1.8 Provide details of national and international conferences organized by the College highlighting the names of eminent scientists/scholars who participated in these events.**

Seminar/Workshop conducted in the College by the Utilization of UGC Autonomy Grant during last five years has been mentioned below.

Year	No. of Seminar/ Workshop Organised (UGC Sponsored)
2009-10	05
2010-11	05
2011-12	04
2012-13	12
2014-15	11

**2009-10**

<b>Date</b>	<b>Theme</b>	<b>Organising Dept.</b>
08.01.2010	Internal Security in India: A Challenge to governance	Pol sc
05.02.2010	Fiscal Management and regional equity in odisha	Economics
09.02.2010 & 10.02.2010	Language , value and mysticism Education in India Today	Philosophy
20.02.2010	Adhunika odia kabitara bisaya and shaili	Odia
16.03.2010	Prospects of Management education in the present Scenario	Commerce

**2010-11**

<b>Date</b>	<b>Theme</b>	<b>Organising Dept.</b>
10.01.2011	Working of parliamentary democracy in India: Emerging Issues and Trends	Pol.Sc.
18.01.2011 & 19.01.2011	Humanistic: Trend in Indian culture	Philosophy
20.01.2011	Why the World seems Comprehensible	Physics
21.01.2011	The Sustainability of Micro Finance in India	Economics
22.01.2011	Commerce Education: Oppertunities and challenges	Commerce

**2011-12**

<b>Date</b>	<b>Theme</b>	<b>Organising Dept.</b>
24.03.2012 &	“ballistics and	Physics

25.03.2012		Modeling and stimulation in Physical science	
30.03.2012 & 30.03.2012		English language teaching in Indian Context	English
27.03.2012 & 28.03.2012		Sacrificing Tribals at the altar of Developmernt	Pol.Sc.
30.03.2012 & 31.03.2012		Inclusive Growth, Oppertunities and Challenges	Economics

### 2012-13

Date	Theme	Organising Dept.
04.03.13	Eco-Critisisms and Marxists Enviornmentalism	English
21.03.13	Histrographical trends in the study of early odishan History and Archaeology	History
23.03.13 & 24.03.2013	Learning English in Indian situation: challenges and Suggestions”	English
23.03.13 & 24.03.2013	Natural hazards and Disaster Management	Geography
23.03.13 & 24.03.2013	Chaotic Phenomena in Physics System and God particle stars guided the way	Physics
25.03.13 & 26.03.2013	The Beauty of Organic Systhesis and captivaying nano science	Chemistry
22.03.13 & 23.03.2013	Gender in the Models of Dev. Since independence	Pol.Sc.
23.03.13 & 24.03.13	Learning English in Indian Situation: Challenges and Suggestions	English
24.08.2013 & 25.08.2013	Research methodlogy and its application in social Science, Orientation Programme	Arts ,Commerce faculty

	for two days	
06.09.203 & 07.09.2013	Different adv. Scientific issue, science Organisation Programme for two days	Science faculty
14.09.2013 & 15.09.2013	Development of Tribals in Odisha with special reference to the district of Mayurbhanj	Economics
21.09.2013	Proyogabad o Adhunik odia Kabita	Odia

### 2014-15

Date	Theme	Organising Dept.
21-22 March 2015	Theme: “Current Approaches in Life Sciences	Zoology
23.03.15& 24.03.15	“Cultural Matrices in Indian Writing in English”	English
24.03.15 & 25.03.15	“Paradigms of Economic Development in India	Economics
24.03.2015	“ Mayurbhanj History Culture and Archeology “	History
24th and 25th March 2015	” Recent trends in Business Education and Employability”	Commerce
24.03.2015	“ Relevance Of Anthropology In Contemporary Societies “.	Anthropology
24.03.2015		Psychology
27.03.2015	“PHOTOELECTRON SPECTROSCOPY : BINDING ENERGY OF ELECTRONS”	Physics
27.03.2015	PLANT SCIENCE & HUMAN WELFARE	Botany
27.03.2015	Samprotika Odia Kshyudra galpara swara o Swakshyara	Odia
28.03.2015	Santali Bhasara Udbhaba o Bikash	Santali

Eminent Resource Persons including Scientists/  
Economists/ Historians/Academicians have been  
invited to the College for addressing UGC  
Sponsored State Level/ National level Seminars



Organized by the the concerned Depts.

**3.1.9 Details on the College initiative in transferring/advocating the relative findings of research of the College and elsewhere to the students and the community (lab to land).**

In all the Seminars/ Workshop organized by the College students participants constitute about 90%.  
In each Seminar/ Workshop students Participates in the Interaction session and their by the finding of research of the college through seminar activities are transmitted to the students

**3.1.10 Give details on the faculty actively involved in research (Guiding student research, leading research projects, engaged in individual or collaborative research activity etc.)**

Name and Designation	Title of the topic l	Project Approved outlay	Ongoing/ Completed
Mr. L.Panda, Reader in English	Advertising Litreture in English and Odia: A Comprehensive Study	Rs. 25.000	Ongoing
Mr. M.C Mohapatra	Role of the DIC in the Industrialaisation of the District of Mayurbhanj	Rs. 40.000	Ongoing
Dr( Mrs.) R.das	Physiochemical Characteriasation and Absorption behaviour of some naturally Occuring minerals of Odisha	Rs. 60.000	Completed
Dr.(Mrs.) k. Patra	Samakalin Hindi Aur odia Uponayasaon Mein nari Vimasrsh	Rs. 50.000	Completed
Dr. S.B.Mishra, Reader in Economics	Micro Finanace and Self Employment in Mayurbhanj district: A case study of rasgovindpur Block	Rs.1,06,500	Ongoing
Dr. S.K Dash, reader in Economics	“ Gender Disparities in Higher Education “	Rs.2,40,000	Ongoing
Dr. K.C.Mishra, Reader in Economics	“Impact of Self Help Groups on Women Empowerment: A Case Study of Puri District”	Rs.2,05,000	Ongoing
Major Research Project			
Dr.(Mrs.) R.Das, Reader in Chem.	Oxidative Degradetion of some Organic Pollutants using Polyoxometallate intercalated layered Double Hydroxides	Rs. 9,72,000	Completed

**Research Guidance of Dr. Satya Brata Mishra, Reader in Economics**

<b>Sr. No.</b>	<b>Name of the Research Scholars</b>	<b>Title of Ph.D. Synopsis</b>	<b>University</b>
01.	Jitendra Kumar Das Rgd. No. Arts/Eco/04/Ph.D./ 2004	"Labour Management Relations scenario in Public sector: A case study of Rourkela Steel Plant	NOU, Takhatpur, Baripada (Awarded)
02.	Mantosh Kumar Pati Rgd. No. Arts/Eco./ 11/Ph.D./ 2006	"Tax Revenue and Economic Growth of Orissa (from 6 <sup>th</sup> plan to 10 <sup>th</sup> Plan)"	NOU, Takhatpur, Baripada ( Submitted in Dec.14)
03.	ShankarshanNayak Rgd. No. Arts/Eco/12/Ph.D./ 2006	"Roles for RRBs for Tribal Development, A Micro level Study of Mayurbhanj District in Orissa"	NOU, Takhatpur, Baripada (Awarded)
04.	Narendra Kumar Sahoo Rgd. No. Arts/Eco/24/Ph.D./ 2009	"Micro Finance and Self-Employment in Orissa; A case study of Mayurbhanj District"	NOU, Takhatpur, Baripada (continuing)
05.	Siddhartha Mohanty Rgd. No. Arts/Eco/19/Ph.D./ 2009	"An Evolution of the role of NGOs in the Economic Development of Mayurbhanj District; A case study of Joshipur Block "	NOU, Takhatpur, Baripada (continuing)
06.	Debabrata Rout Rgd. No. Arts/Eco/30/Ph.D./2010	"Industrial sickness in Orissa of MSME in Orissa"	NOU, Takhatpur, Baripada (continuing)
07.	RatikantaDey Rgd. No. Ph.D /2010 / 1501 / FMU/ 11-04-2011	"Customer Service in State Bank of India; A case study of Mayurbhanj District"	FM University, Balasore (continuing)
08.	SoumyaRanjanMohanty Regd. No.	Role of Finance for the development of agriculture; A case study of Rasgobindpur Block in the district of Mayurbhanj ,Odisha	NOU, Takhatpur, Baripada (continuing)

**Ph.D Guidance by Dr.( Mrs.) R. Das, Reader in Chemistry**

<b>Sl No</b>	<b>Name of the Student</b>	<b>Topic</b>
01	Mr.P.S.Das, Lect. In Chem. Hitech college, Bhubaneswar, Regd. No. Sc./ Chem./ 03/ Ph. D/2006/ NOU( Submitted)	Geochemical Assessment, Impact and Abatement with Special Reference to Calcium in Ground Water of Mayurbhanj, Odisha.
2.	Mr. R.K.Behera, Lect. In Chem. Barasahi college, Barasahi Regd. No. Sc./ Chem./ 04/ Ph. D/2007/ NOU	Physicochemical Characteriasation and adsorption behaviour of some naturally occurring minerals of Orissa
3	Mr. P.K.Sahu,Neelachal Ispat Nigam Ltd., Kalinganagar, Odisha Regd. No. Sc./ Chem./ --/ Ph. D/2011/ NOU.	Studies on adsorptive properties of activated charcoal derived from hard and soft coking coal

List of teachers guiding Ph.D Scholars under NOU and other Universities has been mentioned below.

Sl No	Name and designation	No of Ph.D Scholar awarded Ph.D degree	Ph.d Scholars Continuing ph.D Work
01	Dr. H.K.Behera, Reader in Commerce		02
02	Dr. S.C.Jena, Reader in Pol.Sc.	02	06
03	Dr. S.B.Mishra, Reader in Economics	02	06
04	Dr. P.K.Mohanty, Reader in History	02	05
05	Dr.(Mrs.) D. Beshra, Reader in Odia		08
06	Dr. (Mrs.)k.barik, Reader in Odia		05
07	Dr.(Mrs.) K.Patra, Reader in Hindi		05
08	Dr. N.dash, Reader in Geography		04
09	Dr.(Mrs). R.Das, Reader in Chemistry		03
10	Dr. B.C.Nayak, Reader in English		03
11	Dr. S.K.Dash, Reader in Economics		02

### 3.2 Resource Mobilization for Research

3.2.1 What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization for last four years.

**Percentage of the total budget is earmarked for research.**

Year	UGC Autonomy	Merged	AGE	Dev
2009-10	54.36%	51.14%	--	--
2010-11	69.78%	--	90%	--
2011-12	66.32%	26.74%	90%	--
2012-13	57.66%	45.45%	90%	100%
2013-14	--	---	--	100%
2014-15	77.93%	--	90%	39.87%

**INFORMATION SHEET SHOWING THE U.G.C. AUTONOMY / GENERAL GRANT-IN-AIDS RECEIVED & UTILISED DURING THE PERIOD FROM 2007-08 TO 2014-15 UNDER THE DIFFERENT SCHEMES IN RESPECT OF M.P.C. AUTONOMOUS COLLEGE, TAKHATPUR, BARIPADA**

Sl. No.	Name of the College	UGC grant given for the period from 2007-08 to 2013-14	Specific pupose of the grant	Amount Received in Rs.	Amount Utilised	Pending works if any	Remarks
3	M.P.C. Autonomous College, Takhatpur, Baripada	2009-10	Construction of Womens Hostel	2000000.00	2000000.00		U.C. Sent
4			Autonomy Grant-in-Aid	1000000.00	1000000.00		U.C. Sent
5			Autonomous College Development & Merged scheme	752000.00	752000.00		U.C. Sent
	551000.00	551000.00			U.C. Sent		
	120000.00	120000.00			U.C. Sent		
6	-Do-	2010-11	Rajib Gandhi National Fellow ship for SC/ST students	800000.00	600000.00	200000.00	U.C. will be sent immediate after the utilization money
7	Additional Grant (Equipment)		1088500.00	1088500.00		U.C. Sent	
8	Autonomy Grant		1000000.00	1000000.00	-	U.C. Sent	
9	Merged Scheme		972000.00	972000.00	-	UC Sent	
10	M.P.C. Autonomous College, Takhatpur, Baripada	2011-12	Building Grant (Women's Hostel)	1000000.00	1000000.00		U.C. Sent
11			Building Grant(Golden Jubilee)	1230000.00	1230000.00		U.C. Sent
12			Autonomy Grant	1000000.00	1000000.00		U.C. Sent
13			Additional Grant (Equipment)	870800.00	870800.00		U.C. Sent
14			Sports Equipment	250000.00	250000.00		U.C. Sent
15			Out Door Stadium	2000000.00	2000000.00		UC Prepared
UGC XI PLAN Total				14634300.00	14434300.00	450000.00	
16	-Do-	2012-13	Additional Grant (Equipment)	1000000.00	1000000.00		UC Sent
17	-Do-	College Development & Merged Scheme	Autonomy Grant	1000000.00	1000000.00		U.C. Sent
18	-Do-		Books & Journals	125000.00	125000.00		U.C. Sent
19	-Do-		Equipments	125000.00	125000.00		U.C. Sent
20	-Do-		Remedial Non-Recurring	125000.00	125000.00		U.C. Sent
21	-Do-		Remedial Recurring	250000.00	250000.00		U.C. Sent
22	-Do-		Equal Oppurtunity Centre	65000.00	65000.00		U.C. Sent
23	-Do-		College Development Grant (Construction of Stage)	443809.00	443809.00		U.C. Sent
24	-Do-		Construction of Women's Hostel	420000.00	420000.00		U.C. Sent
25	-Do-	2013-14	Minor Research Project to Dr. S.K. Dash	165000.00		165000.00	Amount advanced to Dr. S.K. Dash U.C. not submitted
26			Construction of Womens Hostel (3rd Installment)	180000.00		180000.00	Deposited with the Executive Engineer PWD (R & B) Division, Baripada
27			IQAC	300000.00		300000.00	
28			Under Graduate Plan Block Grant	877820.00		877820.00	
29			under Graduate Development Assistance	150000.00		150000.00	
30	-Do-	2014-15	AGE Grant	800000.00	800000.00		U.C. Sent
31	Centenary Grant		984000.00		984000.00		
32	Autonomy Grant		1600000.00	1600000.00		U.C. Sent	

**CONSOLIDATED STATEMENT OF EXPENDITURE AGAINST THE U.G.C. AUTONOMY  
GRANTS RECEIVED DURING THE SESSION 2014-15, IN RESPECT OF M.P.C.  
AUTONOMOUS COLLEGE, TAKHATPUR, BARIPADA**

<b>Sl. No.</b>	<b>Admissible Heads of Expenditure</b>	<b>Expenditure incurred (in )</b>
1	Guest & Visiting Faculty	Nil
2	Orientation and re-training of teachers	Nil
3	Re-designing courses and development of teaching /learning materials.	Nil
4	Worksshop and Seminars	□ 4,00,000.00
5	Examination Reforms	Nil
6	Office equipment, teaching aids and laboratory equipments	□ 2,99,259.00
7	Furniture for office, Class rooms, Library and Laboratories	□ 3,01,173.00
8	Library Equipment, Books/Journals	□ 5,47,568.00
9	Expenditure on meetings of the Governing Body and other Committes.	□ 40,000.00
10	Honorarium to the Controller of Examinations	□ 12,000.00
11	Accreditation (NAAC) fee	Nil
12	Renovation and repairs not leading to construction of a new building.	Nil
13	Extension Activities	Nil
	<b>Total</b>	<b>16,00,000</b>

**( Rupees Sixteen Lakh) only**

**3.2.2 What are the financial provisions made in the College budget for supporting student research projects?**

No such provisions are made.

**3.2.3 Is there a provision in the institution to provide seed money to faculty for research? If so, what percentage of the faculty has received seed money in the last four years?**

There is no such provision.

**3.2.4 Are there any special efforts made by the College to encourage faculty to file for patents? If so, provide details of patents filed and enumerate the sanctioned patents.**

No

3.2.5 Provide the following details of ongoing research projects:  
Mentioned in Serial No 3.1.10.

	Year wise	Number	Name of the project	Name of the funding agency/ Industry	Total grant received
A. College funded					
Minor projects					
Major projects					
Along with Industry					
B. Other agencies - national and international (specify)					
Minor projects					
Major projects					
C. Industry sponsored					

- 3.2.6 How many departments of the College have been recognized for their research activities by national / international agencies (UGC-SAP, CAS, DST-FIST; DBT, ICSSR, ICHR, ICPR, etc.) and what is the quantum of assistance received? Mention any two significant outcomes or breakthrough due to such recognition.

**Mentioned in 3.1.10**

- 3.2.7 List details of completed research projects undertaken by the College faculty in the last four years and mention the details of grants received for such projects (funded by Industry/ National/International agencies).

**Mentioned in 3.1.10**

### **3.3 Research Facilities**

- 3.3.1 What efforts are made by the College to keep pace with the infrastructure requirements to facilitate Research? How and what strategies are evolved to meet the needs of researchers?

**Most of the Departments, such as all science departments, Education and psychology departments are allowed to procure equipments and other necessities from the UGC and/or other grants available to the college to carry out basic and cutting-edge research. The college is now in full swing for providing sufficient space by adding new rooms to its present building. Internet facility is provided for reference.**

- 3.3.2 Does the College have an information resource centre to cater to the needs of researchers? If yes, provide details on the facility.

**Yes, The College have NRC established in 2009-10 with Merged Scheme allocation of Rs.2.31 Lakhs. At present 8 Computer Systems are functioning with Internet Connectivity to facilitated Research work by the faculty members and students. Besides Computer Science Hons. Lab is equipped with 32 Computers system along with Internet Connectivity. Further, e-Commerce Lab is equipped with 16 Computer System along with Internet Connectivity. Besides all the dept. of the college are covered with Computer system with internet Connectivity to facilitated Research work by the faculty members and students.**

3.3.3 Does the College provide residential facilities (with computer and internet facilities) for research scholars and faculty?

**No**

3.3.4 Does the College have a specialized research centre/ workstation to address challenges of research programmes? If yes, give details.

**NRC of the College with 8 Computer systems along with Internet Connectivity serves as Specialized Research Center to address challenges of research programmes.**

3.3.5 Does the College have research facilities (centre, etc.) of regional, national and international recognition/repute? Give a brief description of how these facilities are made use of by researchers from other laboratories.

**No**

### **3.4 Research Publications and Awards**

3.4.1 Highlight the major research achievements of the College through the following.

- \* major papers presented in regional, national and international conferences (last Five Years)

Nature of Publications	Number of Papers Published
State Level	103
National Level	131
International Level	82

Details of publication list mentioned in Department Profile.

- \* publication per faculty -04 (Four)
- \* faculty serving on the editorial boards of national and international journals -04 (Four)
- \* faculty members on the organization committees of international conferences, recognized by reputed organizations / societies. -04 (Four)

3.4.2 Does the College publish research journal(s)? If yes, indicate the composition of the editorial board, publication policies and whether it



is listed in international database?

**College does not publish any specific research journal. However the college annual magazine “Bhanja Bharati” being published annually after scrutiny by the editorial board comprising five faculty members of the college.**

**The college magazine is not enlisted in international database.**

3.4.3 Give details of publications by the faculty:

- \* number of papers published in peer reviewed journals (national / international)

**213** Nos. of papers published by the faculty members in peer reviewed national / international journals.

- \* Monographs

- \* Chapters in Books

42 nos. of chapters have been published in the edited books published by various authors.

- \* Editing Books

The faculty members have 12 numbers of edited books at National level.

- \* Books with ISBN numbers with details of publishers

The faculty members have 95 numbers of books published with ISBN Numbers at National Level. (Detailed list mentioned in Department profile)

- \* number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

- \* Citation Index – range / average

- \* SNIP

- \* SJR

- \* Impact factor – range / average

- \* h-index

3.4.4 Indicate the average number of successful M.Phil. and Ph.D. scholars guided per faculty.

Mentioned in Serial No. 3.1.10

3.4.5 What is the stated policy of the College to check malpractices and misconduct in research?

The college does not award research degrees

3.4.6 Does the College promote interdisciplinary research? If yes, how many inter departmental / inter disciplinary research projects have been undertaken and mention the number of departments involved in

such an endeavour.

Yes. Some of the Departments carry inter-departmental/ interdisciplinary research projects.

3.4.7 Mention the research awards instituted by the College. NIL

3.4.8 Provide details of

- \* research awards received by the faculty  
(mentioned in Department Profile)

- \* recognition received by the faculty from reputed professional bodies and agencies  
(mentioned in Department Profile)

3.4.9 State the incentives given to faculty for receiving state, national and international recognitions for research contributions.

The incentives include academic leave, teacher fellowship, minor research and major research project of UGC / DST / ICSSR.

### **3.5 Consultancy**

3.5.1 What is the stated policy of the College for structured consultancy?

List a few important consultancy services undertaken by the College.

There is no stated policy of the college for structured consultancy, as the Government Odisha has not given autonomy in this regard.

3.5.2 Does the College have College-industry cell? If yes, what is its scope and range of activities? No

3.5.3 What is the mode of publicizing the expertise of the College for consultancy services? Mention the departments from whom consultancy was sought. Not Available

3.5.4 How does the College encourage the faculty to utilise the expertise for consultancy services? Not Available

3.5.5 List the broad areas of consultancy services provided by the College and the revenue generated during the last four years. NIL

### **3.6 Extension Activities and Institutional Social Responsibility (ISR)**

3.6.1 How does the College sensitize the faculty and students on Institutional Social Responsibilities? List the social outreach programmes which have created an impact on students' campus experience.

The college sensitizes the students and teachers on ISR through seminars and workshops. They are encouraged to participate in social outreach programmes and extension activities. The social outreach programmes which have created an impact on students' campus experience includes: cleaning of neighbourhood areas, AIDS , cancer and road safety awareness programmes through holding rallies, meetings and seminars, Blood donation camp, Adult Education and Literacy in Computer, and helping people during the times of different disasters etc. engaged in plantation and other social outreach programmes.

3.6.2 How does the College promote College-neighborhood network and student engagement, contributing to holistic development of students and sustained community development?

The college NSS, NCC, Red Cross and Rovers & Rangers volunteers are involved continuously in different developmental works in the adjacent areas, particularly in slum areas. Thus a college-neighbourhood network works in a fine manner. Holistic development of student volunteers takes place by way of instilling the value of social service.

3.6.3 How does the College promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/ International agencies?

The college promotes participation of students in extension activities like NSS, YRC and NCC, national and international camps by attendance relaxation and NCC volunteers with C certificate are entitled to get bonus mark over and above the marks secured in final examination during the admission to next higher class as per rules framed by the government. NSS and Ranger volunteers who are awarded certificate by the Governor and NSS volunteers who are awarded by the President of India also get due weightage in the admission process. The members of faculty in charge of NCC, YRC, NSS, Rovers & Rangers units of the college get remunerations as per the Government rule, and they are given duty leaves when they proceed on theses duties. Also, they enjoy some special benefits and are

rewarded by the Government on special occasions for their commendable services.

3.6.4 Give details on social surveys, research or extension work (if any) undertaken by the College to ensure social justice and empower the under-privileged and most vulnerable sections of society?

The college is engaged in social surveys and research on different societal parameters. The NSS, NCC and Red Cross volunteers are very often involved in survey on incidence of malaria, filariasis, jaundice, AIDS, Cancer etc. and try to find out their causes and suggest preventive measures. Their survey also includes finding blood group pattern in an area. They also go on surveying the literacy rate of adults and children in neighbouring suburbs and different slums. Social stigmas like child labour, bonded labourers, child marriage etc. are also studied and appropriate measures are suggested. The college is doing many extension works to ensure social justice and to empower under-privileged and most vulnerable sections of the society in general and women and children in particular. Few worth mentioning are:

3.6.5 Give details of awards / recognition received by the College for extension activities / community development work.

#### NSS Activities

Sl #	Name of Volunteers (NSS)	Venue	Year
01	Sunita Barik	Participation in State Integration Camp, Bhubaneswar	2010
02	Gitanjali Jena Sunita Barik Vivek Roy Jagdish pal Babu Kumaresh Nayak Damayanti Mohanta	Mountaineering Adventure Programme. Manali	2010
03	Supriya Baisag	Pre-RD Selection Camp, Gangtok, Sikkim	2010
04	Pabitra Kumar Dutta Manasi Rout Sumitra Baisag	Dharmasala, Himachal Pradesh	2010
05	Geetanjali Jena Ansuman Behera S.K. Maidul Sunil Kumar Naik Sabir Khan	NSS Mega Camp, Pune	2011
06	Nibedita Dalei Supriya Baisag Sumitra Baisag	Pre-RD Camp, Bhubaneswar	2011
07	Sabitri Majhi Netraprava Tudu	Adventure Camp, Nagaland	2012
08	Geetanjali Jena	Eye-Camp, North Orissa University	2012

	Dhananjay Sahu Jagannath Patra		
09	Ansuman Das	Best University Volunteer	2012
10	Satya Ranjan Kar	Best University Volunteer	2013
11	Bijaoylaxmi Bag	NSS Mega Camp, Bangalore	2013

\* Organised a blood donation camp in Feb,2014 and 183 Units of Blood were collected

\* Organised a Special Camp and a Blood Donation camp on 03 Sept,2014 and 185 Units were collected.

\* Sri Abhisek Si ( NSS Volunteer) attended in the National Integrated Camp at Bangalore and got Third Prize.

\* 50 Volunteers have participated in the state Adventure Camp 2015 sponsored by State Youth Welfare Board and National Adventure Foundation.

\* 2 NSS Volunteers participated in the Adventure Camp at Manali and Srinath.

\* 4 Volunteers have participated State Level Inter University Camp on behalf of NOU at utkal University and awarded with the Best Discipline Team Certificate.

\* Got the best NSS Unit award 2015 under the NOU, under the leadership of P.O. Dr. K.C.Mishra.

\* P.O. Dr. K .C. Mishra along with 2 volunteers of M.P.C Autonomous college, Baripada has participated in the Manali Adventure Camp from 20<sup>th</sup> Sept,2015 to 27<sup>th</sup> Sept, 2015.

NCC Activities  
SESSION 2012-13  
CAMP ATTENDANCE

Sl #	Name of the Camp	No. of Cadets attended the Camp
01	National Integration Camp held at Bhubaneswar from 02-06-2012 to 13-06-2012	SD Cadets -05
02	All India Trek at Hemkund Sahib Uttarakhan from 04-09-2012 to 17-09-2012	SD Cadets-05
03	CATC, Gopinathpur, Cuttack from 03-10-2012 to 12-10-2012	SD Cadets -05 SW Cadets-05
04	CATC (I GC-RDC)-2012 held at Sainik School, Bhubaneswar from 25-10-2012 to 03-11-2012	SD Cadet -01 SW Cadet-01
05	All India Treking Camp (Coasted trek) held at Puri from 02-11-2012 to 11-11-2012	SD Cadets-05
06	Pre-RDC Phase-I, Bhubaneswar from 29-11-2012 to 08-12-2012	SD Cadets-01
07	CATC, Cuttack from 30-01-2013 to 08-02-2013	SD Cadets-02

### **Certificate Examination**

Sl #	Name of the Camp	Appeared	Passed
01	Certificate 'B' Examination	15	05
02	Certificate 'C' Examination	05	03

### **CADET's EXCELLENCE**

About 40 cadets helps the district administration in maintaining discipline and rendering service to the devotees during the Car Festival of Baripada. Our NCC Platform got First prize in Independence Day & Republic Day Ceremonial Parade. 5 Cadets had gone to Uttarakhand to attend the All India Trekking Camp. One cadet represented Odisha and attended republic Day Camp 2013 at New Delhi.

#### **SUMMARY OF NCC ACTIVITIES OF SUB-UNIT-2013-14**

The session begins with Social Service Camp. About 35 cadets rendered volunteer Service to the devotees during the Car Festival and return Car Festival of Baripada. About 30 cadets helped the District Administration in maintaining discipline during the Car Festival of Baripada. 15 cadets both (SD/SW) along with the NCC Officer of this college had attended Combined Annual Training Camp held at JNV, Bagudi during the Summer Vacation. 05 NCC Cadets had attended Sthal Sainik camp held at Cuttack in the month of September 2013 / 06 cadets had attended Group Selection Camp held at Cuttack in the month of September 2013. 06 cadets had attended IDC Camp held in the month of October, 2013. One cadet had attended RDC Phase-I and phase-II Camp held at Sainik School, Bhubaneswar.

Our NCC Contingent adjudged as the best drill contingent in the Independence Day, NCC Day and republic Day Ceremonial Parade. About Twenty NCC Cadets donated blood in our college Blood Donation Camp.

15 Cadets had passed the NCC 'B' Certificate Examination and 03 cadets had passed the NCC 'C' Certificate Examination.

- 3.6.6 Reflecting on objectives and expected outcomes of the extension activities organized by the College, comment on how they complement students' academic learning experience and specify the values and skills inculcated?

The objectives of the extension activities of the college are to ensures social justice, to empower under-privileged and most vulnerable sections of the society, in particular women and children, sustained community development and contributing to holistic development of students. The expected outcome of the extension activities organised is over whelming. These activities take the students away from the boredom of rote learning and rejuvenate the learning power of the students. Along with this, these activities infuse the value of sustained and inclusive growth of the community and social belongingness. These also enhance the overall skill of the students as they involve hand on training and to face any sort of challenge they come across in their life.

3.6.7 How does the College ensure the involvement of the community in its outreach activities and contribute to the community development? Detail the initiatives of the College which have encouraged community participation in its activities.

Through NSS, NCC and other extension activities community is taken to action for symbiotic development. Proposals are being sent for establishing a community college.

3.6.8 Does the College have a mechanism to track the students' involvement in various social movements / activities which promote citizenship roles? **No**

3.6.9 Give details on the constructive relationships (if any) with other institutions in the nearby locality in working on various outreach and extension activities. **No**

3.6.10 Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years.

**Mentioned in 3.6.5**

### 3.7 Collaboration

3.7.1 How has the College's collaboration with other agencies impacted the visibility, identity and diversity of activities on the campus? To what extent has the College benefitted academically and financially because of collaborations?

The college encourages different departments, and NSS, NCC, Red Cross units to work in collaboration with other institutions/agencies having expertise in the field of academics, research and extension activities. Most of them perform different activities in collaboration with one or two such agencies. By doing so, the institution has been able to perform a diverse kind of activities and the identity of the college has become more pronounced in and outside the state. The college has benefited a lot academically by arranging extramural lectures/seminars/workshops in which the faculty/eminant persons from collaborative institutions act as resource persons. There is no direct financial gain; however it helps adding to the wisdom of the students & teachers.

Industrial Chemistry SFC Department Final Year Students (Semester –IV ) are having collaboration with Industries for the purpose of submission of research projects and placement.

3.7.2 Mention specific examples of, how these linkages promote

- \* Curriculum development: Subject experts from North Orissa University, Ravenshaw University, Utkal University and other collaborative Institutes are appointed as members of Board of Studies.

- \* Internship, On-the-job training : No

- \* Faculty exchange and development : No

- \* Research, Publication : No

- \* Consultancy, Extension : No collaborative consultancy; collaboration in extension activities is in practice.

- \* Student placement : Through exchange of information between the institutions

- \* Any other, please specify



3.7.3 Does the College have MoUs nationally / internationally and with institutions of national importance/other universities/ industries/corporate houses etc.? If yes, explain how the MoUs have contributed in enhancing the quality and output of teaching-learning, research and development activities of the College?

NO; however verbal/written requests to the heads of following organisation/institutions have benefited the students/teachers in the following way: using their libraries/laboratories etc., which has enhanced the quality and output of teaching-learning, research and development activities of the College. Utkal University, Institute of Physics, Institute of Life Scienc, Pathani Samanta Planetarium, Utkal University of Culture, Orissa University of Agriculture and Technology, Orissa Computer Application Centre, Regional Research Laboratory, Regional Plant Resource Centre, Indian Institute of Travel & Tourism Management, Indian Institute of Public Administration, Nabakrushna Choudhury Institute of Development Studies, XIMB, Scheduled Caste and Scheduled Tribe Research Institute and State Archives and Museum.

3.7.4 Have the College industry interactions resulted in the establishment / creation of highly specialized laboratories / facilities? No

3.7.5

*Any additional information regarding Research, Consultancy and Extension, which the institution would like to include.*

07 (Seven ) Minor Research Projects have been undertaken by the Faculty members out of which 02(Two) projects have been completed and 05(Five) Projects are ongoing. 01 (One) Major research project has been completed. Faculty members are guiding Ph D Scholars under North Orissa University, Fakir Mohan University, Ravenshaw University and Utkal University. The Faculty Members are guiding 52 Ph D Scholars out of which 06 Ph D Scholars have been awarded Ph D Degree. 36 UGC sponsored Seminars (State / National) have been organized by the college during the last 05(five) years. The faculty members have published 95 books with ISBN Number, 12 Books edited, 82 papers published in International Journals, 131 papers published in national Journal and 103 papers published in State Level Journals. The staff members have attended 144 State and National level Seminar / Workshop. 32 staff members have Ph D and 2 members DSC / D. Lit degree.

## CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 Physical Facilities

- 4.1.1 How does the College plan and ensure adequate availability of physical infrastructure and ensure its optimal utilization?

The college is in an unceasing process of adding new feathers in the form of lecture theatres/class rooms/construction of hostels/ extension of old hostels/other basic infrastructure like toilets, Gym, Language lab etc. to its infrastructure. This is to keep pace with the increase in seats in different departments/opening of new subjects at both UG and PG level. The infrastructure is shared with Self-financing Departments. The optimal use of infrastructure is planned by having a master time table .The Govt. of Odisha, Govt. of India, different Nationalized Banks and many other organisations also use the infrastructure for conduct of various recruitment tests on Sundays.

- 4.1.2 Does the College have a policy for creation and enhancement of infrastructure in order to promote a good teaching-learning environment? If yes, mention a few recent initiatives. : Yes

Construction of new Hostels is in full swing and is going to be completed very soon to accommodate more students in the Hostel .

- 4.1.3 Does the College provide all departments with facilities like office room, common room, separate rest rooms for women students and staff? : Yes

- 4.1.4 How does the College ensure that the infrastructure facilities meet the requirements of students/staff with disabilities?

Provision for conduct of Classes / Examinations on the ground floor for the students with disabilities is ensured .

Provision for Office work on the ground floor for the staff with disability is ensured.

- 4.1.5 How does the College cater to the residential requirements of students? Mention

- \* Capacity of the hostels and occupancy (to be given separately for men and women)

<i>Name of Hostel</i>	<i>Men with Capacity</i>
Hostel No-2	85
Hostel No-3	60
Hostel No-6	40

**200 seated ST Boy's Hostel under construction**

**400 Seated Boy's Hostel under construction**

<i>Name of Hostel</i>	<i>Women with capacity</i>
MTK Women's Hostel	120
ST Girls Hostel	100
Extension of MTK Women's Hostel (On the verge of completion)	60

**400 seated women's Hostel under the stage of construction**

- \* Recreational facilities in hostel/s like gymnasium, yoga center, etc.

### **Colour T.V, Indoor and outdoor games**

- \* Broadband connectivity / wi-fi facility in hostel/s. : Nil

4.1.6 How does the College cope with the health related support services for its students, faculty and non-teaching staff on the campus and beyond?

**Proposal for the construction of Health Centre with plan & estimates of Rs. 10 Lacs out of 12<sup>th</sup> Five year Plan approved allocation of UGC under development grants submitted to UGC ERO for approval.**

**The NSS, YRC Units of the College provide health related support services for its students, faculty and non-teaching staff on the campus and beyond**

4.1.7 What special facilities are made available on the campus to promote interest in sports and cultural events?

**There is a regular P.E.T. who trains the students in different sports and athletic events. There is a playground for outdoor games and sports activities. A basket ball court , Indoor game facilities like carom, chess, table tennis are also available. Annual sports is held to acknowledge their talent in different departments of games and sports. Cultural events are promoted in the college. The students perform different cultural programmes like dance, song, monoaction, comedy etc. at the time of the annual functions of different societies, College Union function. Outdoor stadium has been constructed in the campus for the promotion of sports events.**

**Proposal for indoor stadium under 12<sup>th</sup> Five Year Plan of UGC has been submitted to UGC ERO for necessary approval.**

## **4.2 Library as a Learning Resource**

4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives

**Yes. The library has an Advisory Committee consisting of senior members of teaching staff. The Professor in Charge of Library acts as the ex-officio Secretary. Library automation has been functioning very smoothly and caters to long cherished demand on the part of the students for the purpose of tracing out the books from the catalogue with the help of computers. Thus online transaction of library books has made the library user friendly.**

4.2.2 Provide details of the following:

- ❖ **Total area of the library (in Sq. Mts.) – 394 Sq. Mts**
- ❖ **Seating Capacity - Students –300, Teacher - 50**
- ❖ **Working hours (on working days, on holidays, before examination days, during examination days, during vacation)**

**I. Library keeps open 240 days in an academic year. For 7 hours a day.**

**II. During normal working days, before and during examination: 10 A.M to 5 P.M.**

**During vacation – 10A.M to 1P.M**

- ❖ **Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading,**

**Reading Carrel: Nil**

**Lounge area for browsing and relaxed reading: NIL**

- ❖ **Access to the premises through prominent display of clearly laid out floor plan: Yes**

**Adequate signage: Yes**

**Fire alarm: No**

**Access to differently- abled users and mode of access to collection: yes** have been implemented by the committee to render the library, student/ user friendly.

4.2.3 Give details on the library holdings

	<b>Total No.</b>
a) Print Books-	114577
b) Non Print (Microfiche, AV) -	Nil
c) Electronic (e-books, e-Journals)	Nil
d) Special collection	
Text book -	45831,
Reference books -	68746,

72 Nos of Magazines & Journal available in College Central Library  
Book Bank -7454 Nos. of books are available.

#### 4.2.4 What tools does the library deploy to provide access to the

- \* OPAC -Yes
- \* Electronic Resource Management package for e-journals -No
- \* Federated searching tools to search articles in multiple databases-No
- \* Library Website -Yes
- \* In-house/remote access to e-publications -No

#### 4.2.5 To what extent is the ICT deployed in the library?

- \* Library automation -Yes
- \* Total number of computers for public access -04
- \* Total numbers of printers for public access -01
- \* Internet band width speed    2 mbps    ☐ mbps    ☒ b (GB)    ☐
- \* Institutional Repository -No
- \* Content management system for e-learning -No
- \* Participation in Resource sharing networks/consortia    (like Inflibnet) -No

#### 4.2.6 Provide details (per month) with regard to.

- \* Average number of walk-ins -3000 (Student & Staff)
- \* Average number of books issued/returned -15000
- \* Ratio of library books to students enrolled -27:1
- \* Average number of books added during last three years -3484
- \* Average number of login to OPAC -1750
- \* Average number of login to e-resources -Nil
- \* Average number of e-resources downloaded/printed-Nil
- \* Number of information literacy trainings organized-05

#### 4.2.7 Give details of the specialized services provided by the library

- \* Manuscripts -Yes
- \* Reference -Yes
- \* Reprography -Yes
- \* ILL (Inter Library Loan Service) -No
- \* Information Deployment and Notification -No
- \* OPAC -Yes
- \* Internet Access -Yes
- \* Downloads -Yes
- \* Printouts -Yes
- \* Reading list/ Bibliography compilation -Yes
- \* In-house/remote access to e-resources -No
- \* User Orientation -No
- \* Assistance in searching Databases -Yes
- \* INFLIBNET/IUC facilities -No

- 4.2.8 Provide details on the annual library budget and the amount spent for purchasing new books and journals.

UGC & STATE GOVT. GRANT

Year	No. of Text Books	Amount Spent (In Rs.)	No. of Reference Books	Amount Spent (In Rs.)
2010-11	770	1,77,200	1154	2,65,800
2011-12	1041	99,200	1561	1,48,800
2012-13	400	50,000	500	60,000
2013-14	449	1,43,800	673	2,15,700
2014-15	550	1,50,400	823	2,25,600

JOURNALS

Year	No of Journals	Amount Spent (In Rs.)
2010-11	32	17350
2011-12	41	18210
2012-13	40	15000
2013-14	33	24200
2014-15	-	-

- 4.2.9 Does the library get the feedback from its users? If yes, how is it analyzed and used for improving the library services.

*Yes. Officer-in-charge of the Library goes through the feedbacks collected. He/she discusses the negative remarks in the Library Committee. The committee suggests correction measures and directs the librarian accordingly for correction.*

- 4.2.10 List the infrastructural development of the library over the last four years.

*Library Automation has been made functional by the utilization of UGC Autonomy & Plan Block Grant.*

*Separate reading room for boys and girls.*

*Glass fitting in the windows of the library to protect the library books from dust and facilitate day lighting.*

*Separate Reading room for Teaching Staff*

*4 set of computer system to facilitate library transaction for access by students.*

- 4.2.11 Did the library organize workshop/s for students, teachers, non-teaching staff of the College to facilitate better Library usage? : **Yes**

### 4.3 IT Infrastructure

4.3.1 Does the College have a comprehensive IT policy addressing standards on IT Service Management, Information Security, Network Security, Risk Management and Software Asset Management? **Yes**

4.3.2 Give details of the College's computing facilities (hardware and software).

- Number of systems with configuration -125 Nos.
- Computer-student ratio 1:36
- Dedicated computing facility Yes
- LAN facility -Yes
- Wifi facility – Under process
- Propriety software / Open source softwares-Yes
- Number of nodes/ computers with internet facility -65
- Any other

(i) Computer Lab with 32 nodes and server

(ii) Office and Principal's Room with computers

(iii) Smart Room with Internet

(iv) Updated College Website

(v) Well equipped SAMS(Student Admission Management System) Lab

4.3.2 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

*The Institution plans to supply all departments with internet And ICT tools, and to make the campus WI-Fi ,Library will be provided with e-Journals.*

4.3.3 Give details on access to online teaching and learning resources and other knowledge, and information provided to the staff and students for quality teaching, learning and research.

*Teachers use Internet facilities available in all of the departments, SAMS lab, Science Block, Library, Administrative and Accounts Section.*

4.3.4 Give details on the ICT enabled classrooms/learning spaces available within the College and how they are utilized for enhancing the quality of teaching and learning.

*The Smart class room, some class rooms and laboratories are having ICT facilities with LCD projectors and Audio-Visual system.*

- 4.3.5 How are the faculty facilitated to prepare computer aided teaching-learning materials? What are the facilities available in the College or affiliating University for such initiatives?

**Science Block, Computer Science Lab. & e-Commerce Lab. College Library, Administrative section, Accounts section, SAMS Lab & Network Resource Centre have internet facility. The faculty members are facilitated in any of the above points to browse and download study materials. The college provides Data Entry Operators who help preparation of power point presentation and other necessary arrangements in a class.**

- 4.3.6 How are the computers and their accessories maintained? (AMC, etc.)

**The computers and their accessories are maintained by designated service experts as and when required. The Computers installed in the Computer Science lab & e-Commerce lab are maintained through AMC.**

- 4.3.7 Does the College avail of the National Knowledge Network connectivity directly or through the affiliating University? If so, what are the services availed of ? : **No**

- 4.3.8 Provide details on the provision made in the annual budget for update, deployment and maintenance of the computers in the College?

**Annual budgetary provision is made for maintenance, repair, replacement and updating antivirus from the autonomy grant /state government grants /development fund of the college autonomous Examination Fund.**

#### **4.4 Maintenance of Campus Facilities**

- 4.4.1 Does the College have an Estate Office / designated officer for overseeing maintenance of buildings, class-rooms and laboratories? If yes, mention a few campus specific initiatives undertaken to improve the physical ambience.

**Yes. A Building committee headed by the Principal & Senior Faculty Members looks after the maintenance of buildings, class-rooms and laboratories. The building infrastructure including classrooms, library, laboratory, office etc is maintained by PWD (R & B) Department , Govt. of Odisha.**



4.4.2 Does the College appoint staff for maintenance and repair? If not, how are the infrastructure facilities, services and equipment maintained? Give details.

**No, the infrastructure facilities are maintained by State PWD (R&B Division, Baripada). Minor repairs are done at the college level. The services and equipments are maintained by designated service experts.**

Any additional information regarding Infrastructure and Learning Resources, which the institution would like to include.

- ❖ *The campus has plantation of 30,000 plants of various species in its unutilized land.*
- ❖ *The garden is maintained by a regular staff of the college.*
- ❖ *Safe & cold drinking water is made available to students and staff in different departments, office, common room and library.*
- ❖ *Composite building block has been handed over by the Executive Engineer (R & B Division) Baripada to the College Authority in June, 2014.*
- ❖ *Individual department rooms have been provided.*
- ❖ *There has been addition of hostel seats by way of construction of new hostels*
- ❖ *Proposal for Indoor Stadium, Teachers Guest house, Auditorium and multi Gymnasium have been submitted to UGC ERO during 12<sup>th</sup> Five Year Plan for necessary approval.*
- ❖ *The works department has placed funds with Executive Engineer (R & B) Division, Baripada for the construction of Auditorium, Teachers Guest house and Conference Hall during 2015-16.*
- ❖ *The college has applied for a grant of Rs 7.4 crores for up- gradation of infrastructure of the college under RUSA action plan during 12<sup>th</sup> Five Year Plan.*
- ❖ *200 Seated ST Boys Hostel, 400 Seated Girls Hostel and 400 Seated Boys Hostel have been approved by the Higher Education Department and construction work is on the anvil.*

## **CRITERION V: STUDENT SUPPORT AND PROGRESSION**

### **5.1 Student Mentoring and Support**

5.1.1 Does the College have an independent system for student support and mentoring? If yes, what are its structural and functional characteristics?

**Yes. The career counseling and placement cell, Anti- ragging cell, Students' Information Bureau, Grievance Redressal / Counseling Cell, Women Harassment Redressal Cell and Proctorial classes provide necessary assistance to students. Structurally, each cell consists of faculty members and functionally acts for the welfare and support of the students.**

5.1.2 What provisions exist for academic mentoring apart from class room work?

*Proctorial classes, seminars, GDs, extra-mural lectures etc. are various provisions undertaken by the college for academic mentoring.*

5.1.3 Does the College provide personal enhancement and development schemes for students? If yes, describe techniques employed e.g., career counselling, soft skill development, etc. : Yes

- ❖ Language Laboratory which takes care of soft skill development.
- ❖ Functioning of a Career Counseling Cell round the year and campus selection drive by reputed companies for the recruitment of Final Year Degree & P.G. Students.
- ❖ Holding of GDs ,debates ,essay writings, dance and song competitions are held under the auspices of different societies/college Union.
- ❖ Career Counseling and Remedial Classes.

5.1.4 Does the College publish its updated prospectus and handbook annually? If yes, what are the activities / information included / provided to students through these documents? Is there a provision for online access?

The College publishes its updated calendar (Hand book) annually. The college calendar happens to be a hand book of rules relating to the college and different societies rule .It also contains updated information on each and every aspect of the college . This also contains examination rules in brief, college rules and regulations, seats available in different streams of UG and PG classes including self-financing, admission procedure, Hostels and seats available in different hostels, hostel rules, NCC, Red Cross, NSS, Rovers and Rangers financial assistance, fee structure, fines, examination pattern and rules and regulations related to it, college election, library and reading room, athletics and sports, common rooms etc. The State Govt. through Student Academic Management System (SAMS) publishes updated prospectus annually enumerating rules and schedule for the admission into all UG admissions and the soft copy is made available online in the DHE website [www.dheorissa.in](http://www.dheorissa.in). The college website [www.mpcautocollege.org.in](http://www.mpcautocollege.org.in) also informs the students about various rules and regulations.

5.1.5 Specify the type and number of scholarships / freeships given to students (UG/PG/M.Phil/Ph.D./Diploma/others in tabular form) by the College Management during the last four years. Indicate whether the financial aid was available on time.

Sl .#	Session	Scholarship's name	Total beneficiaries				Amount Sanction			
			ST	SC	OBC	Total	ST	SC	OBC	Total
01	2010-11	PMS	306	111	-	417	13,54,053	4,52,725	-	18,06,778.00
02	2011-12	PMS	379	136	-	515	22,78,690	7,61,786	-	30,40,476.00
03	2012-13	PMS	425	163	274	862	25,51,345	9,60,377	12,83,581	47,95,303.00
04	2013-14	PMS	472	167	397	1036	27,48,866	10,03,916	20,24,430	57,77,212.00
05	2014-15	PMS	536	193	396	1125	40,29,287	12,25,771	21,52,523	74,07,581.00
06	2011-12	Sports Talent Scholarship	-	-	-	07	-	-	-	21,000.00
07	2010-11	Teacher's Son Scholarship	-	-	-	02	-	-	-	5000.00
08	2010-11	Mines scholarship	-	-	-	02	-	-	-	6000.00
09	2010-11	Sr. Merit	-	-	-	17	-	-	-	85,000.00
10	2011-12	Sr. Merit	-	-	-	06	-	-	-	30,000.00
11	2010-11	P.G. Merit	-	-	-	01	-	-	-	10,000.00
12	2011-12	P.G. Merit	-	-	-	01	-	-	-	10,000.00

5.1.6 What percentage of students receives financial assistance from state government, central government and other national agencies? (e.g., Kishore Vaigyanik Protsahan Yojana (KVPY), SN Bose Fellow, etc.) :

**12.5 % of students received Financial Assistance from State Government. 2 % of students received Financial Assistance from Central Government. Besides the meritorious students in each faculties received Memorial Scholarship sponsored by the generous persons.**

5.1.7 Does the College have an International Student Cell to cater to the needs of foreign students? If so, what measures have been taken to attract foreign students? : No

#### 5.1.8 What types of support services are available for

\*overseas students : **No overseas students are enrolled in this college.**

\*physically challenged / differently abled students

**They are given due weightage at the time of admission. Those students are provided financial assistance by the State Govt. and hostel accommodation by the College Authorities. Examinations and Classes for them are held on the ground floor.**

\* SC/ST, OBC and economically weaker sections:

**Seats remain reserved for admission in to the college and the hostels for SC/ST students as per Govt. guidelines. Financial assistance from the State Govt. are provided to ST, SC students as per govt. norms. Besides Financial Assistance are provided to economically weaker sections through Free Student Ship / SSG. Out of Merged Scheme of UGC stipend and Conveyance Allowance are provided to them.**

\* Students to participate in various competitions/ conferences in India and abroad

**The college waives the shortage of attendance due to such participation; special mid-term examination is conducted for them in case they fail to appear in regular exams.**

\*health centre, health insurance etc.

*Students are covered under health and safety insurance scheme of Government of Odisha.*

\*skill development (spoken English, computer literacy, etc.,)

❖ *Development of language skill through Language Laboratory.*

❖ *Holding of GDs and mock interviews.*

\*performance enhancement for slow learners / students who are at risk of failure and dropouts

*Provision of extra classes, Remedial coaching, Personal interaction and supply of lesson notes.*

\* Exposure of students to other institutions of higher learning/ corporate/business houses, etc.

*Study Tours / Field Studies are arranged for students of different departments by the respective HODs from time to time.*

\*publication of student magazines

The college magazine, "Bhanja Bharati" is published annually on regular basis. It publishes articles of students and staff, reports of activities undertaken by different societies and photographs of the major events held during the session.

5.1.9 Does the College provide guidance / coaching classes for Civil Services, Defense Services, NET/SLET and any other competitive examinations? If yes, what is the outcome? : **No**

5.1.10 Mention the policies of the College for enhancing student participation in sports and extracurricular activities through strategies such as

\*additional academic support, flexibility in examinations

**Students who represent the college in different sports activities are given the chance of clearing their doubts by the faculties through extra classes. Shortage of attendance is compensated for them. They are also allowed to fill up forms after due date, and special Mid-sem exams are conducted for them in case of absence due to participation.**

\*special dietary requirements, sports uniform and materials

**Sports uniform and materials for Games and Sports are provided by the college. Dietary supplements are arranged during Annual Athletic Meet / Inter College / Inter University Athletic Meet.**

\*any other

**Some seats are reserved at the time of admission in to the college under sports quota as per Govt rules.**

5.1.11 Does the College have an institutionalized mechanism for placement of its students? What services are provided to help students identify job opportunities, prepare themselves for interview, and develop entrepreneurship skills?

Yes. The College has a placement cell which arranges campus interviews by different small and big firms/industries requiring manpower. The placement cell invites faculties from diversified fields such as IT, Industry and defence services etc. to interact with the students and to make them aware of the scope of employability in their organisations and the type of candidate they require.

The college encourages students to participate in intra-college/intercollege/ inter-institutional debate, quiz, GD, language and analytical skill tests. Latest journals / magazines / News Paper in the etc. are provided. A language laboratory has been established to improve the communication skills of the students to prepare them face different opportunities.

5.1.12 Give the number of students selected during campus interviews by different employers (list the employers and the number of companies who visited the campus annually for the last four years).

**140 students have been selected during campus interview by a number of companies which visited the campus annually for the last four years.**

5.1.13 Does the College have a registered Alumni association? If yes, what are its activities and contributions to the development of the College?

**Yes the college has Alumni Association which hold meeting twice a year in the Conference hall of the College and resolve vital decisions relating to the development of the college.**

5.1.14 Does the College have a student grievance redressal cell? Give details of the nature of grievances reported and how they were redressed.

**Yes. Grievances related to academic & examination matters are adjudged by the Grievance Redressal cell of the college and communicated to the concerned students.**

5.1.15 Does the College have a cell and mechanism to resolve issues of sexual harassment?  
**Yes.**

5.1.16 Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?

**Yes, No instances of ragging have been reported during the last four Years.**

5.1.17 How does the College elicit the cooperation from all stakeholders to ensure overall development of the students considering the curricular and co - curricular activities, research, community orientation, etc. ?

**The College elicits the cooperation from all stake holders of the college i.e. Students, teaching and non-teaching staff, Parents, guardians, public and management by holding meetings/interactions/seminars to extend their full support and cooperation for the all-round development of the institution.**

5.1.18 What special schemes/mechanisms are in place to motivate students for participation in extracurricular activities such as sports, cultural events, etc?

**The students are made aware of the prospects of different extra-curricular activities like sports and cultural activities etc. in the induction meeting, Proctorial classes and through personal interaction. The students who excel in the college sports and athletics are given chance to participate in inter-college and inter-university competitions on priority basis. Students participate in cultural activities conducted by NCC/NSS/Red Cross and different societies of the college Union.**

- 5.1.19 How does the College ensure participation of women in 'intra' and 'inter' institutional sports competitions and cultural activities? Provides details of sports and cultural activities in which such efforts were made?

**The Athletic Club with the PET identifies the talents among the students in different departments of sports and athletics; grooms them and sponsors their names for different 'intra' and 'inter' institutional sports competitions like Badminton, Kabaddi, Karate, Archery, Volley Ball, Basket Ball, sprint events etc. Advisor of the College Union and the vice presidents of Dramatic Society, literary and debating Society ensure participation of students from different streams in different cultural activities.**

## 5.2 Student Progression

- 5.2.1 Provide details of programme-wise success rate of the College for the last four years. How does the College compare itself with the performance of other Autonomous Colleges / universities (if available)

Programme	2011-12	2012-13	2013-14	2014-15
UG Arts	87.87	84.09	84.05	89.56
UG Science	72.95	77.51	81.62	86.2
UG Commerce	97.14	88.46	94.54	92.83
PG Arts	99.13	97.48	99.17	98.45
PG Commerce	100	100	92.45	97.57
PG Science			95.65	96.78

- 5.2.2 Providing the percentage of students progressing to higher education or employment (for the last four batches) highlight the observed trends.

Student progression	%
UG to PG	85%
PG to M.Phil.	05%
PG to Ph.D.	02%
Employed	
• Campus selection	02%
• Other than campus recruitment	10%

**Some students opt to pursue PG courses after completing their UG programme and others opt for professional courses like B.Ed., MBA, and MCA, LLB etc. Some others prepare for various competitive examinations conducted by OPSC, UPSC, Railway, and Banking Service Recruitment Board etc.**



- 5.2.3 What is the Programme-wise completion rate/dropout rate within the time span as stipulated by the College/University?

Programme	Completion Rate (%)	Drop Out Rate (%)	Time Span
UG Arts	94	6	3Yrs.
UG Science	96	4	3Yrs.
UG Commerce	97	3	3Yrs.

- 5.2.4 What is the number and percentage of students who appeared/ qualified in examinations like UGC-CSIR-NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT / Central / State services, Defense, Civil Services, etc.

**No Data Recorded**

- 5.2.5 Provide details regarding the number of Ph.D/D.Sc./D.Litt. theses submitted, accepted, resubmitted and rejected in the last four years.

**Mentioned in Section 3.1.10**

### **5.3 Student Participation and Activities**

- 5.3.1 List the range of sports and games, cultural and extracurricular activities available to students. Provide details of participation and program calendar.

- a. **Range of Sports and Games:** The College has a play ground in the campus. Athletics, Football, Cricket, Volley ball, Archery and Basket Ball are played in the field. There is a Basket ball court inside the college campus. The college has Outdoor stadium and necessary equipments to promote sports and games and also has a trained PET to guide the students. Details of participation are:
- b. **Cultural Activities:** The students participate in a wide range of cultural activities like song, dance and mono action competitions conducted mainly by dramatic society and by other societies. Students perform in annual functions of different societies and college union. Extra-curricular activities: These include NCC, NSS, YRC activities. NCC cadets and volunteers of NSS, Red Cross participate in various societal and rural sectors in a range of developmental activities and promote awareness among the people. Various activities of NCC/NSS and YRC units of this college are mentioned in section 3.6.5



## **NCC**

The College, being a premier Institute of the State it has NCC Training facility from its inception.

- 50cadets helps the District Administration in maintaining discipline during the Car Festival of Baripada in 2014
- 10cadets attended CATC camp held at Remuna College, Remuna
- SUO Chandrachuda Bhadra attended IGS and RDC phase -II camp in the month of December,2014.
- SUO Chandrachuda Bhadra attended SNIC held at Port Blair in the month of 28<sup>th</sup> Jan, to 8<sup>th</sup> Feb 2015.
- Our college NCC Unit was adjudged first prize in the District Level Independence Day and Republic Day.
- 6 NCC Cadets passes NCC 'C' Certificate and 18 Cadets passed NCC'B' Certificate during the session 2014-15
- 40 cadets helps the District Administration in maintaining discipline during the Car Festival of Baripada-2015
- 15 cadets attended the Annual Training Camp held at Bhadrak in the month of June-2015
- 3 cadets selected to attend IGS Camp and RDC Phase-II camp to be held at Bhubaneswar from Dec.'15 onwards
- 8 cadets attended the National Integration Camp held at Bhubaneswar from 2<sup>nd</sup> October to 13<sup>th</sup> October 2015
- 45 cadets clean the District Head Quarters Hospital under the Banner Swacha Bharata Abhiyan from 10-11-2015 to 12-11-2015
- SUO Chandrachuda was awarded Best NCC Cadet of the District in the Independence Day Parade-2015
- Our College NCC Unit Adjudged Ist in the Independence Day Ceremonial Parade.

## **Youth Red Cross**

During the session 2011-12 Youth red Cross wing of the college started its activities by enrolling newly admitted students to its fold.

A meeting of the YRC ( M.P.C. Autonomous College, Takhatpur, Baripada) working Committee was held on 27-06-2011 under the Chairmanship of Dr. C.S. Dash, Principal, M.P.C. Autonomous College. The meeting deliberated on the forthcoming programmes to be undertaken by the YRC College Unit during the academic session.

YRC wing of M.P.C. Autonomous College, organized an Inter College social service camp during the Car Festival on 04-07-2011 and 05-07-2011 and return car Festival on 12-07-2011 and 13-07-2011. 30 YRC Volunteers of M.P.C. Autonomous College, Baripada participated in the camp. Viewers were distributed cold drinking

water by the volunteers of the camp. First aid was also provided to viewers. Traffic Management, tracing of parents of missing children were some of the other notable services imparted by YRC Volunteers of the camp.

YRC wing of the college in collaboration with "Ama Odisha" a voluntary Organisation and Rotary club, Baripada organized a mega blood donation camp on 18-08-2011. A record number of 255 units of blood was collected.

YRC District Committee meeting of the YRC Counselors and Principals of various colleges of the District of Mayurbhanj was held on 18-09-2011 in the Conference Hall of the college. The meeting deliberated as specific programme to be undertaken by the college during the session 2011-12. The delegates also proposed many innovative programme to be undertaken by YRC Wing of the college.

In the session 2012-13 the following activities of the YRC Unit of the college has been conducted:

24-11-2012: A seminar on Communal Harmony held to observe "Communal Harmony Week"

15-12-2012: YRC District Committee Meeting of Principals and YRC Counsellors of different college of Mayurbhanj. No. of Participants-25

01-12-2012: Observance of World AIDS Day

Activities:

i) Fixing of red ribbon on employees & students

ii) Awareness Programme on AIDS / HIV

31-01-2013: Awareness Programme to spread the message of Voluntary Blood Donation with technical support from Blood Bank, Baripada

09-01-2013: Holding of Essay & Debate Competition on AIDS

25-01-2013: YRC Volunteers participated in a rally to observe "World Voters Day"

In the session 2013-14 the following activities of the YRC Unit of the college has been conducted:

11-07-2013, 12-07-2013: Social Service Camp during Car Festival

19-07-2013 & 20-07-2013: social Service Camp during return Car Festival

15-09-2013 & 16-09-2013: Dr. S.K. Dash, Counselor, YRC Attended a certified First Medical responder (CFMR) Programme in Bhubaneswar

24-09-2013: YRC Counselor Dr. S.K. Dash delivered a talk on YRC Movement to volunteers of M.P.C. Junior College

05-10-2013: Attended the training programme in Red Cross Bhawan, Bhubaneswar as a part of "Observation of global Hand Washing Day"

## SPORTS

Our College Football Team participated in the Inter College Football Tournament organized by HarichandanPur College, Keonjhar.

Inter College Football Tournament : Champion – MPC Autonomous College organized by NOU.

Seven Football Players were selected to participate in the East Zone Inter University Football Tournament organized by Calcutta University, Calcutta, from 04-10-2013 to 07-10-2013.

- 1) Sadhu CharanMarandi, +3 3<sup>rd</sup> Year Arts
- 2) Shiba Prasad Murmu, +3 1<sup>st</sup> Year Arts
- 3) ManoranjanMurmu, +3 2<sup>nd</sup> Year Arts
- 4) Chinmay Kumar Hembram, +3 3<sup>rd</sup> Year Arts
- 5) HarimohanMurmu, +3 3<sup>rd</sup> Year Commerce
- 6) LaxmanSoren, +3 1<sup>st</sup> Year Arts
- 7) Ananta Kumar Marandi, +3 1<sup>st</sup> Year Arts

Our College Badminton Team also participated in the Inter College Badminton Tournament organized by P.G. Athletic Club, North Orissa University.

Inter College Badminton Tournament : Men Runners' Up – MPC Autonomous College

2 (Men) and 1 (Women) Player selected to participate in the Central Zone Badminton Tournament organized by KIIT, Bhubaneswar.

- 1) AnantaRana, +3 3<sup>rd</sup>Year Sc.
- 2) Kshitish Chandra Bindhani, +3 3<sup>rd</sup> Year Arts
- 3) DebasmitaBarik, +3 3<sup>rd</sup> Year Arts

- 5.3.2 Provide details of the previous four years regarding the achievements of students in co-curricular, extracurricular activities and cultural activities at different levels: University / State / Zonal / National / International, etc.

### **Incentive to outstanding sports persons:**

Sports Scholarship being offered by the Govt. to provide incentives to the students for the promotion of their sports activities.

### **Students Achievements and Awards:**

Sl.#	Events / Awards	Name	Class
01	College Idol	PriyadarshiniMaharana	+3 3 <sup>rd</sup> Year Science
02	English Debate (1 <sup>st</sup> )	Asish Kumar Agarwal	+3 3 <sup>rd</sup> Year Science
03	English Essay (1 <sup>st</sup> )	Asish Kumar Agarwal	+3 3 <sup>rd</sup> Year Science
03	Quiz Competition (1 <sup>st</sup> )	AnuragAdhikary	+3 2 <sup>nd</sup> Year Commerce
04	Literary Champion	Asish Kumar Agarwal	+3 3 <sup>rd</sup> Year Science

- 5.3.3 How often does the College collect feedback from students for improving the support services? How is the feedback used?

The college collects feedback from the out-going students every year. They are analysed by the principal, and weak areas as pointed out by the students are given due attention to improve the quality of support services.

- 5.3.4 Does the College have a mechanism to seek and use data and feedback from its graduates and employers, to improve the growth and development of the College?

Yes .The College seeks suggestions from its graduates, members of Executive Committee, Director of Higher Education and officials of Higher Education Department, Government of Odisha to improve the growth and development of the College in different meetings/ formal or informal interactions during their visit to the college.

- 5.3.5 How does the College involve and encourage students to publish materials like catalogues, wall magazines, College magazine, and other material? List the major publications/ materials brought out by the students during the previous academic session.

Students are encouraged in class rooms and proctorial classes to contribute popular articles, photographs and pictures for the college magazine-The Abhijatri. The students have contributed to bringing the magazine on time.

- 5.3.6 Does the College have a Student Council or any similar body? Give details on its constitution, major activities and funding.

Yes. The College has a Student Council which is known as Student's Union. It is an elected body consisting of President, Vice- President, Secretary, Asst. Secretary, Dramatic Secretary, Athletic Secretary and Class Representatives. Major activities of the council are to bring to the notice of the Principal the problems faced by the students, to conduct different literary and cultural activities and help the authorities in smooth functioning of the college. Funding is made from the budget made out of students' contribution received at the time of admission.

- 5.3.7 Give details of various academic and administrative bodies that have student representatives on them. Provide details of their activities. No

*Any additional information regarding Student Support and Progression, which the institution would like to include.*

Student enrolment of the college has mushroom growth i.e., total student enrolment has enhanced to 4565 Post Matric Scholarship – 1125 Number of ST SC and OBC Students are the recipients of Post Matric Scholarship of Rs. 7407581/- for the session 2014-15.

Extension services being provided to the students in terms of NCC, NSS, YRC, Rovers and Rangers and sports.

Annual Athletic meet being conducted annually in the college play ground. Inter college athletic meet also being organised in the college at regular interval. Students of the college participate in various state level and national level sports events and recipients of awards and prizes.

IGNOU has been shifted from the Old campus to the New Campus during the 2014-15 session which promotes non-formal education to the non-creamy layer of the students.

## **CRITERION VI : GOVERNANCE, LEADERSHIP AND MANAGEMENT**

### **6.1**

#### **Institutional Vision and Leadership**

##### **6.1.2**

Does the mission statement define the College's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, College's traditions and value orientations, vision for the future, etc.? **Yes.**

### 6.1.3 How is the leadership involved in

- \* ensuring the organization's management system development, implementation and continuous improvement

**The Principal is pivotal to ensure it. She is assisted by a Accounts Bursar, Administrative Bursar, Academic Bursar, Controller of Examianctions and Heads of different departments.**

- \* interaction with stakeholders

**The Principal discusses various issues, challenges and progresses with regard to achievements of goals and implementation of various programmes in the Executive Committee twice in a year. The leadership also interacts with Alumni Association and Parents Teachers Association and local intelligentsia on different occasions.**

- \* reinforcing culture of excellence

**The leadership keeps a regular vigil on the teacher and student attendance, timely engagement of classes and completion of syllabi, and putting all-out efforts to provide modern teaching-learning facilities to reinforce the culture of excellence. The students who excel in academic and cultural activities are felicitated by awarding credentials, certificates and prizes on the annual day function or on other special occasions of the college. The college is also keen on sustainable development of the students in co- and extra-curricular activities. The students representing different sports/NCC/NSS/YRC/Rovers and Range activities are also awarded on special occasions.**

- \* Identifying needs and championing organizational development (OD)?

**The leadership seeks proposals from different departments and other vital wings like library, Sports, office, Examination Section and other support services in respect to their infrastructural requirements from time to time. These are analyzed in the Development Committee of the college, and necessary follow up actions are taken on priority basis with availability of funds in different heads.**

6.1.4 Were any of the senior leadership positions of the College vacant for more than a year?  
If so, indicate the reasons.

**No**

6.1.5 Does the College ensure that all positions in its various statutory bodies are filled and conduct of meetings at the stipulated intervals?

**Yes**

6.1.6 Does the College promote a culture of participative management? If yes, indicate the levels of participative management.

**Yes. Management of different events like admission, election to college Union, developmental activities, examination, different functions, holding of seminars, conferences etc. take place with consultation and co-operation of different committees (statutory and non-statutory) which are represented by teaching and/or non-teaching members of the staff.**

6.1.7 Give details of the academic and administrative leadership provided by the University to the College?

**The college being an affiliated college obeys the academic guide lines issued by the North Orissa University.**

6.1.8 How does the College groom the leadership at various levels?

**The teachers are given different duties as a part of their co-curricular and extra-curricular duties. They work in a team headed by a senior member who guides the juniors out of his/her vast experience. Sometimes ,young dynamic and sincere members are entrusted with duties that they discharge independently. To execute different activities of different Societies students are elected as their leaders.**

6.1.9 Has the College evolved any strategy for knowledge management? If yes, give details.

**Yes. The College takes care for an integrated knowledge management by preparing Question Banks for students, holding of seminars and workshops on contemporary issues, allowing teachers to undergo refresher and orientation courses to update their knowledge etc.**

6.1.10 How are the following values reflected in various functions of the College?

**\*Contributing to national development**

**Human resources are pivotal for National development. The college produces skilled & committed human powers. Through NCC/NSS/Red Cross/Rovers and Rangers activities efforts are made to link Society with the students.**

**\*Fostering global competencies among students**

**By holding competitions on debate, GDs, analytical skill ,essay writing, quiz, G.K etc at the college and inter college level; encouraging students to participate in these held at state and national level also.**

**\*Inculcating a value system among students**

**By arranging extramural lectures in which eminent persons in different walks of life like Gandhian disciples, freedom fighters, sports personalities, Yoga are called to the college to deliver their valuable lectures.**

**\* Promoting use of technology**

**By use of computers in office, examination and different departments. Admission and salary bills are prepared and submitted to treasury on line. Internet and ICT is often used in teaching. Library has been automated .The work of Wi-Fi facilities is in progress.**

**\* Quest for excellence**

**All members of the faculty and other support staff of the college have an instinct to excel and give a concerted effort towards the excellence of the college on all fronts be it academic, extension activity, infrastructural development or ambience of the college.**



**6.1.11 Give details of the UGC autonomous review committee's recommendations and its compliance.**

The joint Expert Committee of UGC visited the college during 23<sup>rd</sup> and 24<sup>th</sup> October 2013 and recommended for extension of autonomy of the college with ex-post facto approval for the period 2010-11 and 2011-12 and extension of autonomy for the period 2012-13 to 2018-19. The Core Committee (Planning & Evaluation Committee) of the college meets at regular interval in which Principal is the ex-officio Chairperson. The allocation of the autonomy grant, development grant, AGE grant, Plan Block Grant are made by the core committee with guidelines of UGC.

**6.2 Strategy Development and Deployment**

**6.2.1 Does the College have a Perspective Plan for development? If so, give the aspects considered in development of policy and strategy.**

- \* Teaching and learning
- \* Research and development
- \* Community engagement
- \* Human resource planning and development
- \* Industry interaction
- \* Internationalization

**Yes. Except Industry interaction and Internationalization, there are different committees specified for each of the above purpose. They draw both short term and long term plans to make the vision effective.**

**6.2.2 Enunciate the internal organizational structure of the College for decision making processes and their effectiveness.**

The Principal is the head of the institution. The college has statutory committees like Executive Committee, Academic Council ,Planning and Evaluation Committee, Board of Studies and Finance Committee. The non-statutory committees of the college are Admission Committee , Examination Committee, Purchase Committee and Library Committee. The Executive Committee is the highest decision making body. The Academic Committee ratifies all academic matters including changes made in syllabi. The Finance Committee passes the annual budget of the college. The Examination Committee takes decision on all exam related matters. There is a Staff Council comprising all faculty members, which meets at regular intervals to deliberate on matters of importance and to advice the principal suitably. All committees work in a co-ordinated manner towards smooth functioning of the college. The principal appoints an Accounts Bursar who keeps vigil on the expenditure side, an Administrative Bursar who reviews the establishment matters, and an Academic Bursar who looks in to the academic progress of the college. Administrative Bursars assist the Principal in smooth functioning of the college office work. OIC UGC and Autonomy assist the Principal in the smooth execution of UGC Grants and compilation of various UGC reports.

6.2.3 Specify how many planned proposals were initiated/ implemented, during the last four years. Give details.

Construction of Composite building of the college

Construction of New Administrative Block

Construction of Outdoor stadium in the college campus

Construction of College stage

Construction of Boundary Wall

Automation of College Library and Office

Opening of language Lab.

Functioning of Diploma Tourism and Hospitality management under Community College Scheme of UGC

Construction of and additional wing of MTK Women's Hostel with capacity of 6 girls students

Construction of ST Girls hostel with the capacity of 100 number of girls.

6.2.4 Does the College have a formally stated quality policy? How is it designed, driven, deployed and reviewed?

**Yes. It is designed as per needs of the students with the guidelines of UGC and NAAC. IQAC of the college started on 15<sup>th</sup> November 2006. Each year the IQAC report being transmitted to the NAAC Office Bangalore.**

**Academic Audit of the college being done through the analysis of student feedback report by the IQAC of the college.**

6.2.5 How does the College ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder-relationship?

**Yes. A Grievance Redressal Cell have been formed for redressal of specific grievances lodged by the students.**

6.2.6 Does the College have a mechanism for analyzing student feedback on institutional performance? If yes, what was the institutional response?

**Yes. The feedbacks collected from the students are analysed by the Principal and IQAC. The deficiency pointed out by the students are immediately taken care of.**

6.2.7 In what way the affiliating University helped the College to identify the developmental needs of the College?

**The college is affiliated to North Odisha University, Takhatpur, Baripada. Mayurbhanj, Odisha .It nominates Vice Chancellor's nominees to Executive Committee, Academic Council, Building committee and representatives to Board of Studies etc. All developmental needs of the college are undertaken with the knowledge and consent of the University nominees.**



- 6.2.8 Does the affiliating university have a functional College Development Council (CDC) or Board of College and University Development (BCUD)? If yes, In what way College is benefitted.

**Yes. It has a CDC. It endorses proposals submitted to UGC for funding different developmental projects/MRP, proposal for Autonomy extension, CPE status etc.**

- 6.2.9 How does the College get feedback from non-teaching, teaching, parents and alumni on its functioning and how it is utilized.

**Feedback on different issues is received from all the stakeholders through formal and informal meetings with them. Shortcomings are discussed in appropriate statutory and non-statutory committees of the college and necessary course of actions suggested by the committee concerned are taken by the Principal.**

- 6.2.10 Does the College encourage autonomy to its academic departments and how does it ensure accountability?

**The academic departments are the functional units of the college. They enjoy partial autonomy in academic matters. They are accountable for the academic and overall growth of the students of their departments as well as achievements of the students.**

- 6.2.11 Does the College conduct performance auditing of its various departments?

**The Principal visits classes and verifies the progress register of the departments regularly. Besides through the student feedback reports performance auditing of the concerned department are made.**

### **6.3 Faculty Empowerment Strategies**

- 6.3.1 What efforts are made by the College to enhance the professional development of teaching and non teaching staff?

**The teaching staffs of the college are encouraged to attend seminars, workshops, orientation and refresher programmes and to undertake research Projects. In fact successful attendance of prescribed number of UGC recognised Refresher/Orientation courses has been made mandatory as per UGC guidelines for career advancement. The College allows and encourages the non-teaching staffs to undergo accounts training and acquire computer knowledge to enhance their competencies.**

- 6.3.2 What is the outcome of the review of the Performance Appraisal Reports? List the major decisions.

**PARs of faculties are forwarded with comments by the Principal as the reporting officer to the next higher authority for necessary action at his/her end. The reviewing authority communicates the adverse remark, if any, to the teachers concerned for improvement. For the sub-ordinate staff members actions as deemed proper are taken.**

6.3.3 What are the welfare schemes available for teaching and non teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?

**Government Loan facilities, Group Insurance Scheme (GIS), vehicle loan, health insurance, house building loan, reimbursement of medical expenses, travel and research grants for both teaching and non-teaching staff, rehabilitation Scheme and festival advance for class-III and class-IV employees are available to all categories of employees as per state govt. rules.**

6.3.4 What are the measures taken by the College for attracting and retaining eminent faculty?

**The college has no role in attracting and retaining eminent faculty, as it is a Government college. Transfer and Postings are done directly by the Department of Higher Education, Government of Odisha. Special lectures being conducted at regular interval by the concerned department by inviting visiting faculties of eminence from inside and also outside the state which is funded by UGC Autonomy Grant.**

6.3.5 Has the College conducted a gender audit during the last four years? If yes, mention a few salient findings.

**Yes. At present 51% students and 25% teachers are females.**

6.3.6 Does the College conduct any gender sensitization programs for its staff? **Yes**

6.3.7 What is the impact of the University's UGC-Academic Staff College Programmes in enhancing competencies of the College faculty?

**Knowledge of the teachers is updated and their competencies are also increased.**

## 6.4 Financial Management and Resource Mobilization

6.4.1 What is the institutional mechanism to monitor effective and efficient use of financial resources?

Annual budgetary provisions are made for incurring expenses on different heads. The budget prepared the Planning & Evaluation Committee are placed before the Finance Committee for approval. After approval, it is ratified by the Executive committee. Purchases are made after getting due approval from the Purchase committee. All types of expenditures are done as per Govt. norms.

6.4.2 Does the College have a mechanism for internal and external audit? Give details.

The College being a Govt. College, Financial Audit as well as Academic Audit is done by the auditors deputed by Accountant General Office once in a Financial year. Besides departmental audit being conducted by Higher Education Department at regular interval.

6.4.3 Provide audited income and expenditure statement of academic and administrative activities of the previous four years.

Year	UGC	State Govt. (General)	State Govt. (Salary)	Fees	SFC	Total	Expenditure
2011-12	64,72,800	5,00,320	5,64,82,772	46,21,022	16,21,173	6,96,89,087	5,86,64,389
2012-13	25,53,000	28,63,000	6,05,25,575	63,15,685	20,55,000	7,43,12,260	6,26,98,507
2013-14	68,65,036	50,26,216	6,13,26,893	55,37,998	21,85,000	8,09,41,143	6,94,80,929
2014-15	33,84,000	42,28,800	6,71,72,737	65,71,144	28,85,000	8,42,41,681	7,47,85,537

6.4.4 Have the accounts been audited regularly? What are the major audit objections and how are they complied with?

Yes. The major audit objections relate to the functioning of Self-financing courses which have been complied to the Audit team inspecting the college accounts during 2014-15.

6.4.5 Narrate the efforts taken by the College for resource mobilization.

Resource is arranged from: i) Govt. of Odisha ii) UGC (iii) Surplus funds from SF Courses iv) Development Fund collected from students v) Autonomous Examination Funds.

6.4.6 Is there any provision for the College to maintain the 'corpus fund'? If yes, give details.

No

## 6.5 Internal Quality Assurance System

6.5.1 Does the College conduct an academic audit of its departments? If yes, give details.

**Yes. The Academic Audit is conducted by the Principal with the Assistance of IQAC by means of analyzing the student feedback report collected from the concerned departments.**

6.5.2 Based on the recommendations of academic audit what specific measures have been taken by the College to improve teaching, learning and evaluation?

**The measures taken are:**

- a) Holding of extra classes for completion of course in time and improvement in the Back Papers students.**
- b) Arrangement of remedial classes for slow learners/SC/ST/OBC students.**
  - c) Examining the students at short intervals.**
- d) Making the seminars and project works mandatory.**
- e) Procuring different ICT tools that make teaching-learning process most interesting.**

6.5.3 Is there a central body within the College to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?

**Yes. The IQAC continuously reviews and monitors the teaching-learning process of the college. The Principal being the Chairman monitors the performance of the teaching standard of the teachers. The coordinator of IQAC coordinates the function of IQAC and assist the Principal in evaluating the performance of the teachers. The members of the IQAC are from the teaching staff and persons of eminence of the locality.**

6.5.4 How has IQAC contributed to institutionalizing quality assurance strategies and processes?

**IQAC has worked towards development of a system of conscious and sustainable action to improve the academic and administrative performances of the college. It collects feedback in the form of departmental profile and recommends measures to be taken for administrative and academic improvements to assure quality in higher education.**

6.5.5 Does the IQAC have external members on its committees? If so, mention any significant contribution made by such members.

**Yes. The external members come from different backgrounds with immense experience on academics/research and administration .Each of them is a visionary and gives constructive ideas on how to improve the academic atmosphere, capacity building of core components of the college and value added education in a continuous process.**

- 6.5.6 Has the IQAC conducted any study on the incremental academic growth of students from disadvantaged sections of society?

**Yes the IQAC reviews / conduct studies on the incremental academic growth of slow learners having back paper in the semester examination and suggest the concerned department to engage extra classes for improving the performance of back paper students.**

- 6.5.7 What policies are in place for the periodic review of administrative and academic departments, subject areas, research centers, etc.?

Policies/ parameters taken for consideration are:

- Infrastructural development
- Procurement and use of ICT
- Use of audio-visual facilities in class rooms/ laboratories
- Curriculum redesigning
- Examination reform
- Industry –Academia interaction
- Extension activities
- Facilities for Staff members
- Number of ongoing/ completed research projects ,State level/National level/International level seminars held by the departments
- Publications etc.

*Any additional information regarding Governance, Leadership and Management, which the institution would like to include.*

The college administration has decentralized the powers. It has great trust and faith on the functionaries at different helms of affairs. The Principal, being the Head of the institution, is responsible for every action taken at various levels and carries out the decision of the Executive Committee and the Finance Committee for effective management of the institution. Major decisions that do not come under the purview of Executive Committee and the Finance Committee are taken in the Staff Council. The IQAC is active in the college. All committees, whether Statutory or non-statutory, meet at regular intervals to discuss different problems and suggest to the principal, the measures to be taken. CCTV Camera have been installed in the college campus out of Plan Block Grant of UGC to safeguard against violence caused by the student mob during college union election. Besides the issues of ragging and embarrassment to women employees of the college can be traced out through CCTV footage. Principal used to review the entire campus through CCTV. Bio-matrix attendance system has been introduced in the college office in November 2015 to make the employees vigilant of their duties.

## CRITERIA VII: INNOVATION AND BEST PRACTICES

### 7.1 Environment Consciousness

7.1.1 Does the College conduct a Green Audit of its campus?

**Yes. The college is eco-friendly with the mango orchard developed by Maharani Takhat Kumari and plantation of about 30,000 plants of various species during 2010-11 & 2011-12.**

7.1.2 What are the initiatives taken by the College to make the campus eco-friendly?

- \* Energy conservation

- Limited use of Air Conditioner.

- Lights and fans are switched off when not in use.

- Use of ISI mark electrical appliances/ electronic instruments / apparatus with high efficiency and less energy consumption.

- \* Use of renewable energy: No

- \* Water harvesting: No

- \* Check dam construction: No

- \* Efforts for Carbon neutrality

- **The campus has been declared 'No Smoke Zone' and large green cover absorbs most of the CO<sub>2</sub> emitted in and around its surroundings.**

- \* Plantation : **Massive Plantation has been made on the unused land of the college by the forest department, and college NSS and NCC volunteers.**

- \* Hazardous waste management : **These are disposed off as per standard guidelines of the State Pollution Control Board.**

- \* e-waste management : **Waste is managed as per the standard guidelines circulated by the State Pollution Control Board, Odisha.**

- \* any other:

- **Fly- ash bricks are used instead of soil bricks for construction purposes.**

- **Students voluntarily participate in campus cleaning**

- **Gardens are maintained by a regular employee,**

- **We also outsource the services for campus cleaning.**

- **Garbage bins are kept at different points of the campus and these are handed over to the garbage collectors of the Local Municipality Employees regularly.**

- **Provision for proper drainage of water**

## **7.2 Innovations**

7.2.1 Provide details of innovations introduced during the last four years which have created a positive impact on the functioning of the College.

**Formation of various Committees i.e. Executive Committee, Finance Committee, Academic Council & Board of Studies as Statutory Committees, & Examination Committee, Building Committee, Development Committee etc for administrative purposes and quality management to maintain efficiency and transparency.**

- **On -Line admissions to UG courses**
- **Office of the Controller of Examinations has been completely computerized to carry out all examination related works.**
- **Most of the departments and office have been supported with ICT tools**
- **Library has been made automated**
- **IQAC has been made fully functional since 2005-06**
- **Keeping tab on the regular classes with provision for Remedial and extra classes for completion of courses in time**
- **Strict adherence to Academic Calendar.**
- **Dress Code has been introduced.**
- **Induction meeting is held for new entrants.**
- **Strategic planning, team work and emphasis on e-administration.**
- **Proper functioning of the Grievance Redresal Cell, Career Counseling Cell, Women Harassment Cell and Anti-Ragging Cell**
- **Support services are outsourced as per Government guidelines**
- **Qualified Visiting / Guest / contractual faculty members are engaged for ensuring quality education**
- **Feedback system has been introduced**
- **Seminars and project works have been made compulsory for UG & PG Final Semester Students.**
- **Syllabi being revised at three year interval for all the departments reckoning local requirements and catering to the demands of the students within the gamut of UGC Guidelines.**
- **An English language lab has been established to enhance the soft skill of the students**
- **Interdisciplinary courses have been introduced**
- **Women self-defense training is imparted in the post-Nirvaya period. Our college is the nodal center with perceptible number of master trainers for imparting training to girls students of the different colleges.**



## **7.3 Best Practices**

- 7.3.1 Give details of any two best practices which have contributed to better academic and administrative functioning of the College.

### **Format for Presentation of Best Practices**

#### **1. Title of the Practice :**

**“Teaching-Learning: An amusing mutual process.”**

#### **2. Objective:**

To introduce ICT-mediated teaching -learning process along with traditional methods so that teaching becomes interesting and learning becomes most exciting since the target groups are all types of students, and the teaching becomes learner-centric.

#### **3. The Context**

Changes in curriculum are made at regular intervals and made job-oriented. The UG students are given ample flexibility in taking Elective and Honours subjects. CBCS pattern of syllabus has been introduced. Teaching modules and lesson plans are prepared for the semester pattern examination in order to fulfill the continuous evaluation process. Some of the topics need ICT tools.

#### **4. The Practice**

Students are encouraged for Power-Point presentation of seminar topics, to take part in debates; field study and project works. They are also encouraged to participate in outdoor & indoor games, sports, athletic meets. These aspects enhance the academic ambience of the College. A language laboratory has been established for acquiring communication skills through interactive learning. Facility of Internet browsing is also provided to the teachers and students. Most of the faculty members use LCD projectors and other ICT tools to teach the students.

#### **5. Evidence of Success**

Sustained efforts made by the faculty has been rewarded by increase in attendance of the students in the class rooms, lowering dropout rates and increase in pass out rate with higher percentage of marks.



## **6. Problems Encountered and Resources Required**

All teachers are to be trained in using ICT for preparing teaching aid. Procedural constraints in availing grants from the Govt. or UGC for investment in procuring LCDs, OHPs, Educational CDs, Hardware & Software etc. is a common phenomenon.

## **II. TITLE OF THE PRACTICE- Institutional Social Responsibility (ISR): *The Instinct of our students.***

### **2. Objectives of the Practice**

The main objective is to serve the community especially in the hours of their woes and to help achieve inclusive growth.

### **3. The Context**

We are part of the society. Our growth does not bear any meaning unless there is an inclusive growth of the society. Whatever we are today is due to the direct or indirect contribution of the society. So, there is a great responsibility on every citizen to pay due attention to the societal problems and try hard to attenuate these; by doing so, one can learn the real meaning of life and grow as a human being.

### **4. The Practice**

Our NCC, NSS, Red Cross and Rovers and Ranges volunteers do a commendable job to help the people during different calamities, especially during flood, cyclone etc. They carry out different awareness programmes on AIDS and other social stigmas.

During Car Festival of Baripada the Volunteers of NSS, YRC, rovers & Rangers have significant contribution to maintain discipline and distribution of safe cold drinking water to the devotees and spectators. Blood donation camp being organized at regular interval by NSS & YRC Unit of the College. Besides awareness on road safety being disseminated among the common public by the volunteers of NSS & YRC of the college. Health Check-up camp are being organized at least twice in a year to provide opportunities for both students and staff of the college.

#### **4. Evidence of Success:**

- NSS Unit of the college being recipient of awards and recognition by North Orissa University and various organizations of the state.
- Collection of 200 units of blood vials in February, 2015 deserves high degree of appreciation from all quarters of the state
- Maintenance of plantation by the NSS & YRC Units of the college has made the campus green.
- Participation of the volunteers in the Swachha Bharat Ahiyan spearheaded by the Principal of the college has made in and around the campus clean and green.

### 3. Evaluative Report of the Departments

#### ANTHROPOLOGY

1. Name of the Department & its year of establishment : **Anthropology , Opened in 2014-15 Academic Session**
2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **U.G. (Hons.)**
3. Interdisciplinary courses and departments involved : **Sociology, History ,Zoology , Psychology**
4. Annual/ semester/choice based credit system : **Semester for +3 2<sup>nd</sup> year Hons. and CBCS for 1<sup>st</sup> year Hons.**
5. Participation of the department in the courses offered by other departments : **Sociology, History ,Zoology , Psychology**
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/ Asst. Professors)

	Sanctioned	Filled
Professors		
Associate Prof.		
Asst. Prof.		
Guest Lect.		<b>01</b>

7. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sl.No	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
<b>1</b>	<b>LaxmankumarSahoo</b>	<b>M.A.,M,Phil. L.L.B.</b>	<b>Guest Lecturer</b>	<b>Social Anthropology</b>	<b>10</b>	

8. Percentage of classes taken by temporary faculty – programme-wise information.

**100% Classes being engaged by temporary Faculty since no regular faculty appointed by Higher Education Department**

9. Programme-wise Student Teacher Ratio : **64:1**
10. Number of academic support staff (technical) and administrative staff: **sanctioned and filled**
11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.
12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received
13. Research facility / centre with
- state recognition : **(College central library )**
  - national recognition
  - international recognition
14. Publications: **( List enclosed )**
- \* number of papers published in peer reviewed journals (national / international)
  - \* Monographs
  - \* Chapter(s) in Books
  - \* Editing Books
  - \* Books with ISBN numbers with details of publishers
  - \* number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
  - \* Citation Index – range / average
  - \* SNIP
  - \* SJR
  - \* Impact factor – range / average
  - \* h-index
15. Details of patents and income generated
16. Areas of consultancy and income generated
17. Faculty recharging strategies
19. Student projects
- percentage of students who have done in-house projects including inter-departmental
  - percentage of students doing projects in collaboration with industries / institutes

20. Awards / recognitions received at the national and international level by

- o Faculty

Doctoral / post doctoral :**Ph.D. Thesis Submitted on 2<sup>nd</sup> July 2015 under UtkalUniversity ,VaniVihar ,Bhubaneswar .**

21. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

**One day U.G.C. sponsored Seminar Organised by the Department on 24.03.2015 on the Topic “ Relevance Of Anthropology In Contemporary Societies “.**

22. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
<b>U.G.(Hons.)</b>	<b>40</b>	<b>09</b>	<b>17</b>		

22. Diversity of Students

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
<b>U.G.(Hons.)</b>		<b>98</b>	<b>02</b>	

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

24. Student progression

Student progression	Percentage against enrolled
UG to PG	
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed <ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	
Entrepreneurs	

25. Diversity of staff

**Percentage of faculty who are graduates of**  
the same parent university  
  
from other universities within the State from  
  
other universities from other States

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.

27. Present details about infrastructural facilities

- Library : **College Central Library**
- Internet facilities for staff and students : **NRC of the College**
- Total number of class rooms : **01**
- Class rooms with ICT facility : **01**
- Students' laboratories : **01**
- Research laboratories

28. Number of students of the department getting financial assistance from College. **ST, SC, students of the Department are getting P.M.S. 05 students are getting free studentship.**

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. **CBCS introduced in the current Academic Session.**

30. Does the department obtain feedback from
- faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it? : **Feedback Report Collected from the students analyzed .**
  - students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? : **Feedback Report Collected from the students analyzed .**
  - alumni and employers on the programmes and what is the response of the department to the same? : **Alumni Association has positive response to College Development Programmes.**
31. List the distinguished alumni of the department (maximum 10)
32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.
33. List the teaching methods adopted by the faculty for different programmes. : **Interactive method as well as ICT through LCD projector for Seminar / Workshop .**
34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? Internal Assessment / Class Test / Semester Examination
35. Highlight the participation of students and faculty in extension activities.

### **NCC, NSS, YRC, and Sports**

36. Give details of “beyond syllabus scholarly activities” of the department.  
**Debate , Essay , Quiz etc conducted by College student’s Union .**
37. State whether the programme/ department is accredited/ graded by other agencies. Give details.
38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department  
**100% Classes being engaged by the Guest faculty .**  
**U.G. Hons. Students are issued books from the College central Library.**  
**Books as per CBCS Syllabus will be procured from the next Autonomy Grant of U.G.C.**  
**Pass out Students will have greater scope of Employability .**  
**Post creation for permanent faculty is highly imperative .**
39. Future plans of the department.  
**To Develop a Wet Lab.**  
**To Develop an Anthropological Museum**

### **Post-accreditation Initiatives**

If the college has already undergone the accreditation process by NAAC, please highlight the significant quality sustenance and enhancement measures undertaken during the last four years.

The narrative may not exceed five pages.

- ❖ **Purchase more No. of Text Books and Reference books .**
- ❖ **Seminars are conducted regularly**

### **Declaration by the Head of the Institution**

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the institution

with seal:

Place:

Date:

### ***Research Experience***

- 1. Worked in the research project “Study of Little known Tribes of Orissa” from February to August 2004, Conducted by ATDC,Exhibition ground Unit-1, Bhubaneswar, Govt. of Odisha.**

### **Research Projects Conducted**

- 1. Annual Review Report of Mayurbhanj Integrated Community Health Project (MICHP), 2009. Sponsored by LEpra Society,Mayurbhanj.**
- 2. The Problem of Primary/Elementary Education among the Nomadic and Rehabilitated Birhors in and around Similipal Biosphere Reserve: A Study of the Causes and Remedies.2010. Sponsored by Orissa Primary Education Programme Authority,SSA, Bhubaneswar and District Project Office,SSA,Mayurbhanj.**



### *Teaching Experience*

1. Served as a Lecturer (contractual) in the P.G.Department. of Anthropology and Tribal Studies, North Orissa University, Baripada during 22.11. 2004. to 31.08.2014.
2. Served as a Lecturer (contractual) in Anthropology From 01.09.2014 to 30.04.2015 at MPC Autonomous College, Baripada and continuing from 01.07.2015.

### *Publication*

#### **Papers Published in Seminar Proceedings**

1. Sahoo LK. 2005. Prospects of Tribal Studies, *Vision (I)*:89-90,a Magazine of North Orissa University.
2. Sahoo LK. 2006. Eco Tourism and Tribal Development in Similipal Biosphere Reserve, in the proceedings of national seminar on “Similipal Biosphere Reserve: Interdisciplinary Perspectives” held during 4-5 September, NorthOrissaUniversity. (Abstract)
3. Sahoo LK. 2010. Tribal Scenario in Mayurbhanj and Keonjhar Districts of Orissa, in the souvenir of 42<sup>nd</sup> Annual Conference Orissa Economics Association, pp.33, held during February 20-21, at Department of Economics, NorthOrissaUniversity, Baripada. (Abstract)
4. SahooLK.,Sahu, S.K.,Nayak, J.K. and Sharma, A.K., 2010. Ethnobiology, Ethnomedicine and Ethnopharmacology: A comparision of three tribes of Similipal Biosphere Reserve, in the proceedings of National Seminar on “Bio-cultural Anthropology: Prospects and Challenges”, pp.14, held from 27-28<sup>th</sup>March, organized by CAS Dept. Of Anthropology, UtkalUniversity, Bhubaneswar. (Abstract)
5. Sahoo LK.,2011. Language Movement of Tribal People in Mayurbhanj District, in the proceedings of National Seminar on “ Rethinking Tribal Development : Issues

and Challenges” held from 30-31<sup>st</sup> October 2011, organized by Dept. Of Anthropology, Kamakhyanagar College, Dhenkanal, Odisha.

6. Sahoo LK, 2014. Changing Environment and Sustainability of Subsistence Rights of Tribes in and Around Similipal Biosphere Reserve, Odisha. In the Book of Abstracts of National Seminar on “Environment and Economic Development” , held from 28-29 March, Organised by P.G. Dept. of Economics, North Orissa University, Baripada (Abstract).
7. Sahoo LK., 2015. Educational Status and Achievement of the Nomadic and Rehabilitated Birhor Children in and around Similipal Biosphere Reserve, Odisha in the proceedings of National Seminar on “Tribal Transformations in India: Issues and Challenges”, held from 21-23<sup>rd</sup> February, organized by CAS Dept. Of Anthropology, Utkal University, Bhubaneswar. (Abstract).

### **Papers Published in Journals**

1. Panigrahi. N., Sahoo LK. 2009. Eco-Tourism and Tribal Livelihood: A Prospective Look in Similipal Bio-Sphere of Orissa. *Man and Life*, 35(3-4):41-54.
2. Sahoo LK, 2011. Socio-Economic profile of Tribal populations in Mayurbhanj and Keonjhar Districts. *Orissa Review*, Vol. LXVII (10):63-68.
3. Sahoo LK, 2012. Tribal Language Movement and Development Intervention in Mayurbhanj District of Odisha. *Adivasi*, 52(1-2):97-104.
4. Sahoo LK. 2013. Future Prospects of Eco-Tourism and Tribal Development in Sunabeda Wildlife Sanctuary, Nuapada, Odisha. *South Asian Anthropologist*, 13(2): 121-126.
5. Gouda SK, Sahoo LK. 2013. Incidences of ABO Incompatibility on the Reproductive Performance of SABARA Tribe, Dashpur, Odisha. *The Oriental Anthropologist*, 13(2): 505-516.
6. Maharana R, Jaiswal A, Sahoo LK, Reddy VR. 2014. Estimation of Stature from Hand and Finger ball Lengths among the Santhals of Odisha. *Man in India*, 94(1-2):77-100.
7. Sahoo L.K., Dash J. 2014. Conceptualization of Natural Environment in Bhunjia Indigenous Knowledge System. *Journal for Social Development*, 6(4):12-22.
8. Panigrahi. N., Sahoo LK. 2014. Promotion of Eco-Tourism and Livelihood Security of Tribal People Through Public-Private-Partnership: Potentiality and Prospect in Odisha, *Journal of The Anthropological Survey of India*, 63(2):243-264.

## Papers Published in Books

1. Sahoo L.K. 2011. Bhunjia Customary Law and Violation of Women's Rights. In: Dash, J. Sahoo, L.K., Dash, Mamata and Mohanty, R (Eds.), Violence Against Women, pp. 227-231. North Orissa University, Baripada.
2. Pani, D., Sahoo L.K. 2013. Migration, Social Networking and Child Labour: An Empirical Study of Baripada Town, Mayurbhanj, Odisha. In: P. Dash Sharma and D. Chatterjee (Eds.), Livelihood and Health: Issues and Process in Rural Development, pp. 106-132. Serials: New Delhi.
3. Sahoo L.K., Sahu, S.K., Nayak, J.K. 2014. Health Intervention Programmes on Malaria, TB and Leprosy, by LEPRO Society in Mayurbhanj District of Odisha: A Milestone Journey in the Change of Knowledge, Attitude and Practice of Health Seeking Behaviour. In: Dash, J. et al (Eds.) Ethno
4. Medical Practices in Tribal Areas, pp. 317-331. SSDN: New Delhi.

## Books Published

1. Dash, J. Sahoo, L.K., Dash, Mamata and Mohanty, R (Eds.). 2011. Violence Against Women. P.G. Dept. of Anthropology and Tribal Studies: North Orissa University, Baripada. ISBN- 978-81-910122-0-0.

## Field Experience

As a requirement in the course curriculum of Anthropology and Tribal Studies, at North Orissa University, Baripada during 2005 to 2014 fieldworks were conducted in tribal dominated areas of Northern Odisha for the students' dissertation under my direct supervision. I had guided 54 Students for preparing their dissertation at P.G. level and **10 at M. Phil level.**

## Administrative Proficiency

1. Served as a member of SC/ST cell of North Orissa University for the session 2006-07.
2. Served as Prof-in-Charge of Museum and Archives at North Orissa University for the session 2010-11
3. Served as Asst. Officers-in-charge of Cultural Affairs of North Orissa University for the Session 2008-09, 2009-10, 2010-11, 2011-12.
4. Served as a member of the Board of conducting Examination in .P.G. Tribal Studies, Anthropology and Tribal Studies of North Orissa University from 2005 to 2014.

5. Served as an internal Examiner of P.G Tribal Studies, Anthropology and Tribal Studies at North Orissa University from 2005 to 2014.
6. Served as Vice-Chancellor's Nominee of the Board of Studies in Anthropology (UG) at D.D (Auto) College, Keonjhar for the session 2010-11, 2011-12, 2012-13, 2013-14.
7. Served as member of the Board of Studies in P.G. Anthropology of DDCE, North Orissa University for the session- 2010-11, 2012-13, 2013-14.
8. Served as a member of the Board of Studies in MSW at North Orissa University for the session- 2010-11, 2011-12, 2012-13, 2013-14.
9. Served as a member of the Board of Studies in Anthropology (M. Phil) at North Orissa University for the session 2010-11.
10. Served as a member of the Board of Studies in P.G. Tribal Studies, Anthropology and Tribal Studies at North Orissa University from 2005-2006 to 2013-14 Sessions.
11. Served as a member of the Board of Studies in M. Phil. Anthropology and Tribal Studies at North Orissa University for the session 2011-12, 2012-13, 2013-14.

### **Professional skills**

1. Conducting Anthropological field work and Data Collection
2. Data Analysis and Interpretation
3. Research Proposal Writing
4. Questionnaire Preparation
5. Report Writing

### **Seminar /Conference/ Workshop/Symposium Attended**

1. State level Seminar on "Violence Against Women" held during 7-8th December, 2001 at Bhubaneswar.
2. National Seminar on "Tribal Development in India: Issues and Challenges" held from 30-31st March 2004 at Utkal University, Bhubaneswar.
3. Indo-US Workshop on "Conservation of Biodiversity in Similipal Biosphere Reserve" conducted during 14-15th November, 2005 at North Orissa University, Baripada.
4. "Annual Adivasi Exhibition" organized during 27-28th January 2006 at Adivasi Exhibition ground Unit-1, Bhubaneswar, Government of Orissa.
5. National Seminar on " Similipal Biosphere Reserve Studies" conducted during 4-5th September, 2006 at North Orissa University, Baripada.

6. National Workshop on “Disaster and Gender” held during Jan 5-6, 2007 at Department of Economics, NorthOrissaUniversity, Baripada.
7. “Annual Adivasi Exhibition” organized during 27-28th January 2007 at Adivasi Exhibition ground Unit-1, Bhubaneswar, Government of Orissa.
8. National Seminar on “Migration and its Impact on Economic Development” held during Jan 24-25,.2009 at Department of Economics, NorthOrissaUniversity, Baripada.
9. NAAC- Awareness -cum- Workshop for Affiliated Colleges under NorthOrissaUniversity, Baripada held on 22, November-2009 at NorthOrissaUniversity, Baripada.
10. National Seminar on “Bio-cultural Anthropology: Prospects and Challenges” held from 27-28th March 2010, organized by CAS Dept. Of Anthropology, UtkalUniversity, Bhubaneswar.
11. National Seminar on “Rethinking Tribal Development: Issues and Challenges” held from 30-31<sup>st</sup> October 2011, organized by Deptt. Of Anthropology, Kamakhyanagar College, Dhenkanal.
12. National Seminar on “Environment and Economic Development” ,held from 28-29 March,2014, Organised by P.G. Dept. of Economics, North Orissa University, Baripada

### Others

1. Wrote a Dissertation on “**Marriage, Family and Kinship among Bhunjias of Sunabeda plateau**” for the fulfillment of M.A. in Anthropology in 1999”.
2. Wrote a Dissertation on “**Procurement and Marketing of Forest Produces by the Tribals: A Case Study of Kalahandi and Bolangir Districts in Development Perspective**” for the fulfillment of M.Phil in Anthropology in 2000.
3. Wrote a Thesis on “**Bhunjia Indigenous Knowledge System: A Study in Persistence and Change**” for the fulfillment of Ph.D. in Anthropology in 2015.
4. Delivered three popular radio talks on tribal development in Odisha at All India Radio, Baripada station.

# **BOTANY**

## **Evaluative Report of the Department**

1. Name of the Department & its year of establishment : **Botany,**  
**B.A. Botany (Pass) opened in 1966 .**  
**Botany (Nons.) Opened in 1972 .**
2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)  
**U.G. - Botany (Hons.) / Core course**  
**U.G. – Botany ( Elective & Minor El.)**
3. Interdisciplinary courses and departments involved :  
**The Department of Botany is involved in Environmental Science ,**  
**Zoology ,Chemistry , Micro Biology and Computer Science .**
4. Annual/ semester/choice based credit system :  
**For +3 2<sup>nd</sup> year and +3 3<sup>rd</sup> year : Semester Pattern .**  
**For +3 1<sup>st</sup> year : CBCS**
5. Participation of the department in the courses offered by other departments : Nil
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/ Asst. Professors)

	Sanctioned	Filled
Professors		
Associate Prof.		<b>02</b>
Asst. Prof.	<b>06</b>	
Guest Lect.		<b>01</b>

- 7 .Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sr.No	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1	M.M. Senapati	M.Sc.	Sr. Lecturer	Plant Biochemistry and Enzymology	35 years	
2	D.S.Paul	M.Sc.	Reader	Cytogenetics	28 years	
3	S.K. Jena	M.Sc.	Guest Lecturer	Microbiology	8 years	

- 8 .Percentage of classes taken by temporary faculty – programme-wise information.

**Botany (H) - 30%**

**Botany (Elective ) – 40%**

- 9 Programme-wise Student Teacher Ratio : **146 : 3**

- 10 Number of academic support staff (technical) and administrative staff: sanctioned and filled

**Demonstrator - 02**

**Lab. Attendant – 01**

**Mali -01**

**Peon - 01**

- 11 Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.

- 12 Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received : Nil

- 13** Research facility / centre with : **2 Laboratories.**

◦ state recognition

◦

- 14 Publications:

\* number of papers published in peer reviewed journals (national / international)

\* Monographs

\* Chapter(s) in Books

- \* Editing Books
- \* Books with ISBN numbers with details of publishers
- \* number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
- \* Citation Index – range / average
- \* SNIP
- \* SJR
- \* Impact factor – range / average
- \* h-index

15..Details of patents and income generated : Nil

15 Areas of consultancy and income generated : Nil

16 Faculty recharging strategies

**Participation in Refresher Course / National Seminar etc**

**17 .Student projects : +3 3<sup>rd</sup> year (Hons. ) students under go field Study and Collection of Herbarium .**

- o percentage of students who have done in-house projects including inter-departmental :- **100% Students of +3 3<sup>rd</sup> year Hons. carry out project work .**
- o percentage of students doing projects in collaboration with industries / institutes

18 Awards / recognitions received at the national and international level by

- o Faculty
- o Doctoral / post doctoral

19. Seminars/ Conferences/Workshops organized and the source of funding (national

i. international) with details of outstanding participants, if any.

**Departmental Seminars are conducted .**



20.Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
<b>U.G.</b>	<b>278</b>	<b>62</b>	<b>98</b>	<b>96</b>	<b>97.2</b>
<b>P.G. (Micro Biology)</b>	<b>70</b>	<b>12</b>	<b>22</b>	<b>100</b>	<b>100</b>

21.Diversity of Students

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
U.G.		<b>100</b>		
P.G. (Micro Biology)		<b>100</b>		

22.How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? : - **15 students**

25. Student progression

Student progression	Percentage against enrolled
UG to PG	<b>95%</b>
PG to M.Phil.	<b>30%</b>
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed <ul style="list-style-type: none"> <li>Campus selection</li> <li>Other than campus recruitment</li> </ul>	
Entrepreneurs	

23 ..Diversity of staff

**Percentage of faculty who are graduates of**  
the same parent university

from other universities within the State : **100%**

from other universities from other States

24 ..Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. : - Nil

25 Present details about infrastructural facilities

- Library : **Seminar Library 01 and central library 01**
- Internet facilities for staff and students : **Computer is Available**
- Total number of class rooms : **04**
- Class rooms with ICT facility : **With LCD and OHP Projector**
- Students' laboratories : **02**
- Research laboratories : **01**

26 . Number of students of the department getting financial assistance from College.

**All ST and SC students received Post Matric Scholarship.**

27 Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. : Nil

28 Does the department obtain feedback from

- faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it? **Yes**
- students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? : **Yes , Necessary changes are made as per the Feedback Report .**
- alumni and employers on the programmes and what is the response of the department to the same? **Yes**

29 List the distinguished alumni of the department (maximum 10)

**30** Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. : **Doubt clearing classes are taken by Departmental teachers .**

31 List the teaching methods adopted by the faculty for different programmes.

**(a) Theory - Practical at the same time .**

**(b) Power point Presentation in class and Seminar .**

**(c) Field Study .**

- 32 How does the department ensure that programme objectives are constantly met and learning outcomes monitored?
- (a) Course Coverage status is taken up in staff council meeting .**
  - (b) Mid – Sem. Examination / Internal assessment Examination papers are shown to the students and guided for improvement .**
  - (c) JAM -2016 practice tests are conducted to monitor their performance and to encourage students to appear JAM – 2016 for admission in to P.G. Course in IIT's**
- 33 Highlight the participation of students and faculty in extension activities.
- (a) Participation of students in NSS , YRC , Rovers & Rangers and Self Defense Training etc.**
  - (b) Teachers participate as Resource Person in content Enrichment programme .**
  - (c) All the students of the department Co-operate whole heartedly with the faculty members and other staff members of the department in the conduct of different seminars by the department.**
  - (d) All the students also participate in all the extramural lectures / talks presented by the different faculty members of the department on the advance topics of Botany .**
  - (e) Maximum students also participate in different seminars / talks / exhibitions / workshops conducted by other institutions as per the information by the staff members of the department.**
  - (f) Essay writing , Poem writing ,story writing ,Cartoon Interpretation , Spelling Bee competition are conducted on the theme related to Botanical Science .**
  - (g) Career Counseling .**
  - (h) Conduct of students Seminar .**
  - (i) Swachha Bharat Abhiyan .**
- 34 Give details of “beyond syllabus scholarly activities” of the department.
- By different projects of the students outside the course under the guidance of the faculty members and their presentations in the Seminars by the students.**

35 State whether the programme/ department is accredited/ graded by other agencies. Give details. :

**Grade – (B) by NAAC.**

36 Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

**(a) The department is having highly qualified faculty members and technical persons who are meeting the requirements of the students.**

**(b) The students of the department are highly talented, sincere, hard-working. They belong to the creamy layer of student community of the college.**

**(c) They are highly ambitious and are highly interested for higher advance studies in Botany .**

**(d) The maximum students are highly interested for “Research activities” in future.**

**(e) The only weakness is the vacant posts of the staffs of the department.**

37 Future plans of the department.

**1 . Opening P.G. teaching facilities in Botany .**

**2. To Develop our Botanical garden .**

### **Post-accreditation Initiatives**

If the college has already undergone the accreditation process by NAAC, please highlight the significant quality sustenance and enhancement measures undertaken during the last four years. The narrative may not exceed five pages.

**1 . Improvement of Lab. Facilities**

**2. Field Studies**

**3 . Purchase of more Text Book and Reference Books**

**4 . Conducted National Seminars**

### **Declaration by the Head of the Institution**

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the institution

with seal:

Place:

Date:

# Evaluative Report of the Chemistry Department.

*M. P. C. (Autonomous) College, Baripada, Odisha*

*Enter Here to Learn & Go Forth to Serve*

## 1. Name of the Department & Year of Establishment :

- ❖ *The M. P. C. College, Baripada (Now Autonomous) was set up in July, 1948 and was affiliated to Utkal University, Odisha.*
- ❖ *The Department of Chemistry started functioning in the same year, 1948, with the opening of **Intermediate in Science** (sanctioned strength of 08).*
- ❖ ***Bachelor in Science** Course, with **Chemistry as a pass subject**, has been introduced from the session 1960-61.*
- ❖ ***Chemistry as an Honours subject** got started from the session 1968-69.*
- ❖ ***Post-Graduation in Chemistry** is introduced since the session 1990-91.*
- ❖ *The college later got affiliated to the newly established North Odisha University, Baripada, in the year 1999.*
- ❖ *The **Post-Graduate course in Chemistry** was shifted to North Odisha University from the session 2004-05.*
- ❖ *Opening of **Post-Graduate course in Industrial Chemistry (Self Financing Course)** was sanctioned in the year 2005 and started functioning from the session 2012-13.*

## 2. Name of Courses Offered :

1. ***B. Sc. Honours in Chemistry,***
2. ***M. Sc in Industrial Chemistry (Self Financing Course)***

## 3. Interdisciplinary courses & departments involved :

***For UG students:- Departments of Physics, Mathematics, Botany & Zoology.***

## 4. Annual/Semester/Choice Based Credit System :

*Semester system has been adopted. "Choice Based Credit System" is being introduced, with semester system, from the current session 2015-16.*

5. Participation of the department in the courses offered by other departments :

<i>None</i>
-------------

6. Number of teaching posts sanctioned and filled (Professors/Associate Professor/Asst. Professors)

Category	Sanctioned	Filled
Professors	Nil	NA
Associate professors (Reader)	09	01
Asst. Professors (Lecturer)		02

7. Faculty profile with name, qualification, designation, specialisation..

<b>UG</b>
-----------

Sl. No	Name	Qualification	Designation	Specialization	No. Of years of Experience	No. Of Ph.D Students guided in the last 4 years.
1	Mr. Surya Narayan Sarangi,	M.Sc., M.Phil	Reader (Asso. Prof.)	Organic Chemistry	32 years	Nil
2	Dr. Sudhir Ku. Kisku	M.Sc., Ph.D	Lecturer (Asst. Prof.)	Organic Chemistry	03 years	Nil
3	Dr. Baladev Ash	M.Sc., Ph.D	Lecturer (Asst. Prof.)	Physical Chemistry	05 years	01
4	Ms. Debasmita Das	M.Sc.	Guest Faculty	Physical Chemistry	02years	Nil

## PG

Sl. No	Name	Qualification	Designation	Specialization	No. Of years of Experience	No. Of Ph.D Students guided in the last 4 years.
1	Mr. Surya Narayan Sarangi,	M.Sc., M.Phil	Reader (Asso. Prof.)	Organic Chemistry	32 years	Nil
2	Dr. Sudhir Ku. Kisku	M.Sc., Ph.D	Lecturer (Asst. Prof.)	Organic Chemistry	03 years	Nil
3	Dr. Baladev Ash	M.Sc., Ph.D	Lecturer (Asst. Prof.)	Physical Chemistry	05 years	01
4	Dr. P. C. Panda, (Rtd. Reader)	M.Sc., Ph.D	Visiting Professor	Organic Chemistry	35 years	-
5	Mr. Shanti Swaroop Jena	M. Sc. Ind. Chem	Guest Faculty	-	02	-
6	Mr. Amiya Ranjan Tripathy	M. Sc. Ind. Chem	Guest Faculty	-	01	-

8. Percentage of classes taken by temporary faculty- programme-wise information.

Programme-wise S

<b>UG - 25%</b>	☆	<b>PG - 40%</b>
<b>UG - 50 : 1</b>	☆	<b>PG - 3 : 1</b>

9. Number of academic support staff (Technical) and Administrative Staff sanctioned and filled.

Name of the Post	Technical/Administrative	Sanctioned Post	Filled
<i>Demonstrator</i>	<i>Technical</i>	<i>07</i>	<i>03 (01 deployed)</i>
<i>Lab- Attendant</i>	<i>Technical</i>	<i>09</i>	<i>05 (01 deployed)</i>
<i>Compounding Asst.</i>	<i>Technical</i>	<i>01</i>	<i>01</i>
<i>Asst. Store Keeper</i>	<i>Administrative</i>	<i>01</i>	<i>01</i>

10. Number of faculty with ongoing projects:-

Nil

**Number of Faculty Applied for Projects:-**



Sl. No.	Name of Faculty	Name of the Project	Name of Funding Agency, National/International.	Total Grants Applied for
1.	Dr. Sudhir Ku. Kisku	<i>Synthesis &amp; Characterization of Polymer/Biopolymer Based Nanocomposites &amp; Evaluation of Properties.</i>	UGC	4,90,000/
2.	Dr. Baladev Ash	<i>Electrochemical Crystallisation of Battery grade Ni(OH)<sub>2</sub></i>	DST	5,00,000/

11. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received.

**Fast Track Project- DST, 01.06.2007 – 31.08.2015** (*Oxidative Degradation of some Organic Pollutants using polyoxometallate intercalated layered double hydroxide*).

12. Research facility / centre with –

State recognition	National recognition	International recognition
<b>01</b>	<b>Nil</b>	<b>Nil</b>

13. Publications:

1) **Dr. Sudhir Ku. Kisku.**

1. Number of papers published in peer reviewed journals (national/international)	<b>14</b>
2. Monographs	<b>Nil</b>
3. Chapter(s) in books	<b>Nil</b>
4. Editing books	<b>Nil</b>
5. Books with ISBN numbers with details of publishers	<b>Nil</b>
6. Number listed in international database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Science Directory, EBSCO host, etc.)	<b>Nil</b>
7. Citation Index – range / average	<b>16/6</b>
8. SNIP	
9. SJR	
10. Impact factor – range / average	<b>4.765/2</b>
11. H-index	<b>05</b>
12. Impact factor – range / average	
13. H-index	

**2) Dr. Baladev Ash.**

- |   |          |
|---|----------|
| 1. Number of papers published in peer reviewed journals :-<br>(national/international) :-   | 07       |
| 2. Monographs:-   | Nil      |
| 3. Chapter(s) in books :-   | Nil      |
| 4. Editing books:-  | Nil      |
| 5. Books with ISBN numbers with details of publishers:-   | Nil      |
| 6. Number listed in international database:-<br>(For e.g. Web of Science, Scopus, Humanities International Complete, Dare<br>Database – International Social Science Directory, EBSCO host, etc.) | Nil      |
| 7. Citation Index – range / average   |          |
| 8. SNIP   |          |
| 9. SJR  |          |
| 10. Impact factor – range / average   | 5.211/ 3 |
| 11. H-index :-  |          |

14. Details of patents and income generated.

**Patent filed by Dr. Baladev Ash:-**

- a. An improved single step process for production of battery grade  $\alpha$ -nickel hydroxide from nickel nitrate by electrochemical method using ethanol as solvent. [2370/DEL/2007]*
- b. A novel electrochemical process for bulk production of battery grade beta nickel hydroxide using consumable nickel anode. [2649/DEL/2009].*

15. Areas of consultancy and income generated:- Nil

16. Faculty recharging strategies.

- |  |
|--|
| <ul style="list-style-type: none"><li><i>• Regular guidance &amp; discussions among staff members in connection with learning and teaching aspects of Chemistry.</i></li><li><i>• Personal care &amp; interaction with students in class room, study centre, laboratory and seminar.</i></li><li><i>• Management and guidance to students in departmental functions.</i></li></ul> |
|--|

17. Percentage of Student Doing Projects:-

Category of Students	In- house Projects including inter-departmental	In Collaboration with industries / institutes
<b>UG</b>	100% All Final year students	Nil
<b>PG</b>	Nil	100% All Final year students

18. Awards / recognition received at the national and international level by

- Faculty

***“Best Teacher Award”*** was conferred on **Mr. Surya Narayan Sarangi**, for contribution to Chemical Education, by the **Chemical Research Society of India**, on the eve of **International Year of Chemistry – 2011**.

- Doctoral / post doctoral fellows:- Nil
- Students:- Nil

19. Seminars/ Conferences/ workshops organized and the source of funding (national/ international) with details of outstanding participants, if any.

Sl. No.	Seminar/Conference/Workshop	Source of Funding	Participants
1	UGC Sponsored Seminar 25-26, March 2013. By- 1) Dr. C. S. Panda (Retd. Prof.) 2) Dr. B. K. Jena, Scientist, IMMT, Bhubaneswar	UGC	All students/teachers of the department, students/ teachers of other faculties, Teachers from various colleges and public
2	Departmental Seminar & Workshop on Nano Synthesis, 24-25 November, 2014. By- Dr. Bikash Kumar Jena, Scientist, IMMT, Bhubaneswar	Seminar Fund of the Department	All students and staff members of the department
3	Regular seminar talk by students are held in the department, weekly, by UG and PG students separately.	–	All concerned students and staff members of the department.

20. Student profile course-wise: (Session 2014-15)

Name of the course (Refer question no. 2)	Application received	Selected		Pass percentage	
		Male	Female	Male	Female
<i>B. Sc. (Hons.) in Chemistry</i>	<i>Not known, since admission is centrally controlled by the Department of Higher Education and that the students opt for three different colleges.</i>	21	27	97%	100%
<i>M. Sc. In Industrial Chemistry</i>	54	13	07	100%	100%

21. Diversity of students:- (Session 2015-16)

Name of the course (Refer question no. 2)	% of students from the college	% of the students from the state	% of the students from other states	% of the students from other countries
<i>B. Sc. (Hons.) in Chemistry</i>	Nil	95% , (73/77)	05%, (04/77)	Nil
<i>M. Sc. In Industrial Chemistry</i>	10%, (02/20)	90%, (18/20)	Nil	Nil

22. How many students have cleared Civil Services, Defence Services, NET, SLET, GATE and any other competitive examinations?

*No information available, though students are clearing NET/GATE and also joined Defense Service.*

23. Student progression:- (Session 2014-15)

Student progression	Percentage against enrolled
<i>UG to PG</i>	35% (13/37)
<i>PG to M.Phil.</i>	05% (01/20)
<i>PG to Ph.D.</i>	Nil
<i>Ph.D. to Post-Doctoral</i>	Nil

<i>Employed</i> <ul style="list-style-type: none"> <li>• <i>Campus selection</i></li> <li>• <i>Other than campus recruitment</i></li> </ul>	75% (15/20)
<i>Entrepreneurs</i>	Nil

24. Diversity of staff:-

Percentage of faculty who are graduates	
<i>Of the same parent university</i>	66%
<i>From the other universities within the state</i>	33%
<i>From other universities from other states</i>	Nil

25. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.

Sl. No.	Name	Award of	Year
1	<i>Dr. Sudhir Ku. Kisku</i>	<i>Ph.D</i>	<i>2013</i>
2	<i>Dr. Baladev Ash</i>	<i>Ph.D</i>	<i>2010</i>

26. Present details about infrastructural facilities

- Library:-** Well furnished Seminar library having 483 books for UG, 236 books for PG students, 318 magazines. In addition, there is regular supply of daily news papers (both Odia and English).
- Internet facilities for staff and students:- **WiFi shall be installed shortly.**
- Total number of class rooms:- **02**
- Class room with ICT facility:- **01**
- Students' laboratories:- **02 (Lab. I & II, 64 capacity each)**
- Research laboratories:- **01**

27. Number of students of the department getting financial assistance from college. **Nil**

28. Was any need assessment exercise undertaken before the development of new program(s) ? If so, give the methodology.

***Yes, Choice Based Credit system being introduced from the current session, 2015-16***

29. Does the department obtain feedback from-

- Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?  
***# Regular guidance & discussions among staff members in connection with learning and teaching aspects of Chemistry.***  
***# Personal care & interaction with students in class room, study centre, laboratory and seminar.***
- Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

*Yes, feedback report being collected and analysed. Necessary steps for improvement are always ensured.*

- c. Alumni and employers on the programmes and what is the response of the department to the same?

*Always a positive response for development of the department in various field.*

30. List the distinguished alumni of the department (maximum 10).

1. *Dr. Purna Chandra Panda (Retired Professor of Chemistry)*
2. *Dr. Deeptendu Shekhar Sarangi (Retired Professor of Chemistry)*
3. *Dr. Hrudananda Mohanta (Retired Professor of Chemistry)*
4. *Mr. Madhushudan Behera (General Manager, Bank of India)*
5. *Dr. Bikash Kumar Jena (National and State Awardee Scientist, IMMT, Bhubaneswar)*
6. *Dr. Pankaj Kumar Parhi (Scientist, DST, KIIT University, Bhubaneswar)*
7. *Dr. Ranjan Kumar Sahu (Scientist, NML, Jamshedpur)*
8. *Dr. Krushna Gopal Mishra (Professor of Chemistry, KIIT University)*
9. *Dr. Binayak Panda (Metallurgical Scientist, NASA, USA)*
10. *Dr. Ajay Samal MBBS, MS, (Surgery), Balasore*

31. Give details of student enrichment programmes (special lectures/ workshops/ seminar) with external experts.

- *Personal care & interaction with students in class room, study centre, laboratory and seminar in helping them understanding Chemistry.*
- *Special Seminar and workshops are held from time to time.*

*Dr. B. K. Jena, Scientist, IMMT, Bhubaneswar, conducted a workshop on Nano Synthesis and delivered a seminar talk on Beauty of Nano Science, on dated 24 & 25, November 2014.*

*Dr. P. C. Panda, Retired Professor, delivered a talk on Chemical Applications on dated 4 September, 2015.*

- *Prof. Surya Narayan Sarangi, HOD, Department of Chemistry, deliver talk on the Spiritual Aspect of Life in a Scientific way, Integrating the functions and behaviour of Heart and Mind, enabling rectification and growth of the Life process of Young Students and making them fit for carrying out the responsibility of Social and Professional Life.*

32. List the teaching methods adopted by the faculty for different programmes.

- *Class Room Lecture,*
- *Interacting Method,*
- *Assignment of Task;*
- *Use of Internet,*
- *Use of LCD Projector,*
- *Use of Molecular Models,*
- *Use of Smart Board, etc.*

33. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

*Besides Internal Assessment and Semester Examinations, Faculty Members frequently interact with students in the study centre to guide and help in understanding.*

34. Highlight the participation of students and faculty in extension activities.

- *Most of the students participate in various competitions organized by the College Union, Science Society, Athletic Meet etc. and some selected students also participate in inter-college, inter-university events and bring glory to the Department.*
- *Students also join in NCC/NSS/Rover Rangers.*
- *Students are highly encouraged and supported for delivering talk in seminar, to help develop their presentation ability.*

36. Give details of “beyond syllabus scholarly activities” of the department.

- *Prof. Surya Narayan Sarangi, HOD, Department of Chemistry, deliver talk quite often, on the **Spiritual Aspect** of Life in a Scientific way so as to be capable of integrating the functions and behaviour of **Heart and Mind**, enabling **rectification and growth** of the Life process of Young Students for making them fit for the responsibility of **Social and Professional Life** ahead.*

*Students are much benefited from the time to time discussion on the matter above, which is reflected in the performance, personality and attitude of students.*

- *A “**Social Service Unit**” of the Chemistry Department has been created, under the captaincy of Sri Satya Ranjan Mohanty, Ist year PG, guidance of the HOD, for promoting social service activities in and outside the college. Students gladly participate in cleaning the environment and support life of needy person.*

*The Social Service Unit of the department led its first notable and commendable activity when all the staff members and students of the department collected money generously and sparked a smile of pleasure in the face of little children by donating “**CHAPPALS**” to **Barefeet school children of PURNA CHANDRAPUR PROJECT UP SCHOOL, on 4 October, 2015** under the guidance of the HOD of the Department.*

- *All the Staff Members and Students of the Department stand united as a team and conduct various functions. Seminar. Picnic and Social activities with smooth and*

37. State whether the programme/ department is accredited/ graded by other agencies.

Give details. : NO

38. Detail any five Strengths, Weakness, Opportunities and Challenges (SWOC) of the department.

<b>Five Strengths</b>	<ol style="list-style-type: none"> <li>1. <i>Proper environment for pursuing Academic and other activities in an atmosphere of love and care.</i></li> <li>2. <i>Qualified, dedicated, efficient, young and energetic staff members.</i></li> <li>3. <i>Satisfactory Infrastructure of the Department.</i></li> <li>4. <i>Availability of maximum numbers of Books and Magazines, in the Departmental Seminar Library, more than one thousand, is a great boon to the students to meet their needs.</i></li> <li>5. <i>Facility of Study Centre with its calm and inspiring environment, alluring students to meditate on study.</i></li> </ol>
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<b>Five Weakness</b>	<ol style="list-style-type: none"> <li>1. Bare need of a spacious and well equipped <b>Research Laboratory</b>.</li> <li>2. Bare need of a spacious <b>Study Centre</b>.</li> </ol>
<b>Five Opportunities</b>	<ol style="list-style-type: none"> <li>1. The right environment prevailing in the Department for the full fledged development of life of students.</li> <li>2. Free access to staff members on academic as well as personal problem faced by the students.</li> <li>3. Commendable inspiration for Social Service activities in and outside of the Department.</li> <li>4. To learn the Chemistry of inner life process for enlightenment amidst soothing interaction with others.</li> </ol>
<b>Five Challenges</b>	<ol style="list-style-type: none"> <li>1. Emphasis on the elevation of Non-Creamy layer students by taking extra care, encouragement and support.</li> <li>2. To shoulder the responsibility of cover the syllabus, other Departmental activities and students interaction with insufficient numbers of staff members.</li> </ol>

39. Future plan of the department.

- Establishment of Research Laboratory and Study Centre.
- Opening of M.Phil course.

### Post-accreditation Initiatives

If the college has already undergone the accreditation process by NAAC, please highlight the significant quality sustenance and enhancement measure undertaken during the last four years. The narrative may not exceed five pages.

- If the purpose for the learning is to score well on a test, we have lost sight of the real reason for learning. It is high time to realise that educating the mind without educating the heart is no education at all. Adopting this essence of teaching & learning, the Department leaves no stone unturned for creating the right environment of care, guidance and the learning process that would inspire the students to focus on enlightening the life spiritually and pursuing the academic aspects simultaneously for developing into a responsible citizen and social being. It is therefore not a surprise that the Department endorses the motto, **“ENTER HERE TO LEARN AND GO FORTH TO SERVE” in full spirit.**
- In view of the enthusiastic demand of students imbibing the spirit of social service, the department feels the pride of starting a “Social Service Unit” of the Chemistry department from the current session 2015-16, that supplements and complements the pursuit of education in this Institution.

- *The Department is always felt live, active and energetic by the resonating interaction among all the staff members and students, that is conducive to the academic as well as spiritual growth one and all.*
- *The laboratory has been upgraded in various aspects like systematic gas pipeline connection, procurement of equipments etc.*
- *Teaching method has been upgraded by the introduction of LCD Projector, Smart Board and sound system in the class room.*
- *More number of books in the seminar library has been purchased to suffice the need of students.*

### Declaration by the Head of the Institution

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the peer team will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the institution  
With seal:

Place:

Date:

# **COMMERCE & BBA**

## **EVALUATIVE REPORT OF THE DEPARTMENT**

### **The Self-evaluation of the Department of Commerce**

1. Name of the department & Year of Establishment:  
*First year degree in commerce opened in 1966 and B.Com(pass) opened in 1967. Honours in commerce subject was introduced in 1974-75. Post graduate teaching in commerce started in 1979-80.*
2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)  
*B.COM(Hons) with 256 seats.  
M.COM with 56 seats and subsequently enhanced to 80 seats from 2014-15 session.  
BBA in SFC mode started from the current Academic Session.*
3. Names of Interdisciplinary courses and the departments/units involved:  
*Commerce department staff members are engaging classes in Tourism and Hospitality Management( funded by UGC) under community college scheme.*
4. Annual/ semester/choice based credit system (Programme wise):  
*UG(Hons) +3 3<sup>rd</sup> year and 2<sup>nd</sup> year students are undergoing semester system.  
UG(Hons.) +3 first year students are undergoing Choice based credit system(CBCS) introduced by UGC from the current Academic Session.  
PG students are undergoing semester system. However, PG syllabus will be revised as per UGC(CBCS) pattern from the ensuing Academic session.*
5. Participation of the department in the courses offered by other departments:  
*In B.Com(H) subject is “ Micro Economics” /”Macro Economics” paper being taught by the staff members of PG Dept. of Economics.*

6. Number of Teaching posts:

	Sanctioned	Filled
<b>Professors</b>	-	-
<b>Associate Professors</b>	-	-
<b>Asst. Professors/lecturer</b>	<b>7</b>	<b>5(Adhoc.Lecturers)</b> Appointed by <b>Higher Education</b> <b>department , Govt.</b> <b>of Odisha .and</b> <b>02(Guest Faculty)</b> <b>appointed by the</b> <b>Principal</b>

7. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./ M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D. students guided for the last 4 years
<b>Dr.DurgaMadhabMahapatra</b>	<b>M.Com, MPhil, PGDBM, Ph.D</b>	<b>Ad-hoc Lecturer</b>	<b>Finance</b>	<b>12 Yrs. (Teaching)</b>	<b>Nil</b>
<b>Dr.Arjunakumar Sahu</b>	<b>M.Com, MBA, Ph.D</b>	<b>Ad-hoc Lecturer</b>	<b>Accounting &amp; Finance</b>	<b>5 Yrs.(Industry) &amp; 1.5Yrs (Teaching)</b>	<b>Nil</b>
<b>Dr.AnamCharan Raul</b>	<b>M.Com, LLB, PGDFM, NET, Ph.D</b>	<b>Ad-hoc Lecturer</b>	<b>Accounting &amp; Finance</b>	<b>12 Yrs. (Teaching &amp; Industry)</b>	<b>Nil</b>
<b>Dr.R.N. Yadav</b>	<b>M.Com, MA(Eco), NET, Ph.D</b>	<b>Ad-hoc Lecturer</b>	<b>Marketing</b>	<b>2 Yrs.</b>	<b>Nil</b>
<b>Mrs.Pooja Das</b>	<b>M.Com, MBA, NET, Ph.D (Pursuing),</b>	<b>Ad-hoc Lecturer</b>	<b>OB &amp; HR</b>	<b>7 YrS.</b>	<b>Nil</b>

Mr.Vikas Aggarwal	M.Com, CA(Intermediate)	Guest Faculty	E-Commerce	02	Nil
Miss. Garima Nayak	M.Com	Guest Faculty	E-Commerce	02	Nil

8. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty:  
***20 % classes being engaged by 02 Guest faculty since “E-commerce” Honours self has been functioning in SFC mode.***
9. Student -Teacher Ratio (programme wise):  
***UG Hons.: 1:160***  
***E-commerce Hons.(SFC): 1:32***  
***PG : 1:32***
10. Number of academic support staff (technical) and administrative staff; sanctioned and filled:  
***Academic Support Staff (Technical)***  
Sanctioned:  
Filled:  
Administrative Staff  
Sanctioned:  
Filled:
11. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:  
***National: 03 Nos. Applied For Mrp Funded By Ugc During August 2015.***  
***International Funding Agencies: Nil***  
***Total Grants Received: Nil***
12. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:  
Nil
13. Research Centre /facility recognized by the University:  
***State Recognition with college central library and PG Dept. seminar Library.***
14. Publications: ( **LIST ENCLOSED**)  
Details of patents and income generated : ***Please see Annexure 01-05***
15.  
Nil

16. Areas of consultancy and income generated:

Nil

17. Faculty recharging strategies:

*Faculty members have participated in “Faculty Development Programme” organized by different colleges and Universities.*

18. Student projects

- Percentage of students who have done in-house projects including inter departmental/programme:  
**UG Hons. 6<sup>th</sup> semester students used to present seminar papers/ Project work.and M.Com Course 4<sup>th</sup> semester students used to present seminar papers/ Project work.**
- Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:  
Nil

19. Awards/ Recognitions received by faculty and students:

Nil

20. Seminars/ Conferences/Workshops organized and the source of funding

(a) National :

- *PG Department of commerce organized a state level UGC sponsored seminar on the topic “Prospects of Management education in the present scenario” on 16th March 2010.*
- *PG Department of commerce organized a state level UGC sponsored seminar on the topic: ”Commerce Education: Opportunities and Challenges” on on 22nd January 2011.*
- *Faculty arts and commerce jointly organized Teachers orientation and Re-training Programme sponsored by UGC on the theme” Research Methodology and its application in Social science” on 24th-25th August 2013.*
- *PG Department of commerce organized a state level UGC sponsored seminar on the topic: ” Recent trends in Business Education and Employability” held on 24th and 25th March 2015 which is funded by UGC, New Delhi.*

b) International

- Nil

21. Student profile programme/course wise: Year 2015

Name of the Course/program	Applications	Selected	Enrolled	Pass percent
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me	received		*M	*F	age
M.Com	326	81	48	33	100
B.Com(Hons.)	1200	309	1 8 5	1 1 5	96
BBA	19	14	10	04	awaited

\*M=Male F=Female

## 22. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Com(Honours),M.Com and BBA	96	04	NIL

23. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc?

*- 05 students have cleared NET during last 05 years.*

## 24. Student progression

Student progression	Against % enrolled
UG to PG	20
PG to M.Phil.	01
PG to Ph.D.	NA
Ph.D. to Post-Doctoral	NA
Employed	NA
<ul style="list-style-type: none"> <li>Campus selection</li> <li>Other than campus recruitment</li> </ul>	
Entrepreneurship/Self-employment	NA

## 25. Diversity of staff:

Percentage of faculty who are graduates	
Of the same parent university	14 percent
Of the same universities within the state	56 percent
From other universities from other states	30 percent

26. Number of faculty who were awarded Ph.D, D.Sc and D.Litt during the assessment period

*One faculty submitted their thesis for the award of D.Litt degree during November 2015.*

## 27. Details of Infrastructural facilities

- Library – Dept. students using central library and seminar library.

- *Internet facilities for Staff & Students –Staff members are availing internet facility in Network Resource Centre of this college.*
  - *Class rooms with ICT facility- LCD Projector is being used for seminar and workshop programme.*
  - *Total number of classrooms-06*
  - *Student Laboratories –YES E-Commerce computer labs-01*
28. Number of students receiving financial assistance from College, university, government or other agencies
- *120 students are recipient of PMS*
  - *40 Students have received free- student ship of SSG from the college.*
29. Was any need assessment exercise undertaken before the development of new programmes  
? If so, give the methodology.
- *Semester system syllabus revised in 2010 and 2013.*
  - *CBCS system introduced in the current academic session.*
30. Does the department obtain feedback from faculty and students:  
**Yes. As per prescribed format.**
31. List the distinguished alumni of the department( Max.10)
1. *Miss. Mandakini Mishra, Retd. Principal, MPC Autonomous College, Baripada.*
  2. *Dr.Hurishikesh Behera, Retd. Principal MPC(A) College*
  3. *Mr.Mahesh Chandra Mohapatra, Retd.Reader,MPC(A) College.*
  4. *Mr.Rabindra Mohanty,Reader in commerce,FM(A) College.*
  5. *Mr.Jagadish Chandra Ghare, Retd. Principal MPC Junior College and DLC, Mayurbhanja.*
  6. *Mr.Ashok Kumar Nayak,Retd. Reader in Commerce, F.M.Juniorcollege, Balasore.*
  7. *Dr.U.N.Sahu, Reader in commerce cum-DLO and Deputy Secretary,Dept. of Higher Education, Govt. of Odisha.*
  8. *Mr.Asutosh Sahu, Retd. Reader in Commerce, MPC Junior College, Baripada.*
  9. *Mr.Pankaj Panigrahi, Chartered Accountant, Baripada.*
  10. *Dr.P.K. Upadhyaya, Principal MPC Junior College, Baripada.*
32. Details on student enrichment programmes (special lectures / workshops / seminars) with external experts
- *Workshop on “Leadership is an Act of Management” held on Feb.7<sup>th</sup>, 2015.*
  - *Workshop on “Tax planning for individual: Key to wealth creation” held on Feb.19<sup>th</sup>, 2015.*
  - The external experts are :  
**The following resource persons have visited the institute and conducted state level conference/seminar:**
  - *Dr. Jayanta Kumar Parida, Utkal University*



- *Dr. Malaya Kumar Mohanty, Ravenshawa University*
- *Dr. B.B.Mahapatra, Head of the Department, F.M University*
- *Dr. Sanjeev Kumar Dey, Ravenshawa University*
- *Dr.R.k.Sahu, Bhadrak Autonomous College, Bhadark*
- 

33. Teaching methods adopted to improve student learning

**Yes. They are:**

- *Small group teaching for case study/problem solving practice*
- *Use of ICT (Power point presentation through LCD)*
- *Interactive teaching*
- *Skills lab*

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored.

- *Through class test, Internal assessment test/Mid semester exam and Semester examination.*
- *Case analysis discussion*
- *Industrial Visits*
- *Problem solving aptitude*

35. Participation in Institutional Social Responsibility (ISR) and Extension activities

- *Public Awareness Camps through NSS.*
- *Swatch Bharat Abhiyaan through Commerce Society Activity.*
- *Blood donation camp through Youth Red cross.*
- *Students are participating Rover Rengers/NCC/Sports and other extra-curricular activities.*

36. Give details of “beyond syllabus scholarly activities” of the department.

- *Students of Department participating in Debate/Essay/Group Discussion/Personality Test/Drawing and painting conducted by the college student Union.*
- *Participated in cultural competition conducted by Commerce dept. on the occasion of Annual Day function of Commerce Society.*

37. State whether the programme/ department is accredited/graded by other agencies. Give details.

- *In 2004 the college secured Grade B+(77.87 Percent)*
- *In 2011 the college secured Grade B (2.67 CGPA)*

38. SWOC analysis of the department and future plans

#### **STRENGTHS**

- *Qualified, competent and committed teaching faculty.*
- *Good infrastructure and community support.*
- *Introduction of Job oriented courses.*
- *Rigorous campus selection through top notch companies.*
- *Highly motivated meritorious students.*

#### **WEAKNESS**

- *Government restriction for revenue generation*
- *Non-availability of senior and experienced staff in certain areas.*

- *Shortage of supportive/Technical staff.*
- *Super-specialty state-of the-art equipments in certain areas are not available.*
- *Public transport facility are not available .*

#### **OPPORTUNITIES**

- *Establishment of training programmes for students and community.*
- *Establishing a state-of the-art Research Center for Pre-PhD course work and Ph.DProgramme.*
- *Introduction of additional coaching for the NET,PCS and Competitive examinations.*
- *Opening of BBA in SFC mode from the current academic session 2015-16 which will be facilitate the scope for employability on the part of poor and meritorious students.*

#### **CHALLENGES**

- *To be declared as centre of excellence in commerce education in the back ward areas and tribal dominated district.*
- *Non availability of experienced and senior staff in certain areas.*
- *Non availability of supportive/Technical staff.*
- *To conduct extra classesfor improvement in back paper of students.*
- *To revise PG commerce syllabus to make the student successful in All India Entrance and competitive examinations.*

#### **39. FUTURE PLANS OF THE DEPARTMENT**

- *Opening of M.Phil Class in the department from ensuing academic session.*
- *Introduction of new job oriented course like MBA(Financial Management), Master in International business and etc.*
- *Opening a student employment exchange centre in the department.*

### **Post-accreditation Initiatives**

If the college has already undergone the accreditation process by NAAC, please highlight the significant quality sustenance and enhancement measures undertaken during the last four years. The narrative may not exceed five pages.

### **Declaration by the Head of the Institution**

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the institution

with seal:

Place:

Date:

**LIST OF PUBLICATIONS OF Dr. DURGA MADHAB MAHAPATRA, Lecturer in Commerce**

**ACADEMIC & RESEARCH BOOKS:**

S.N	AUTHOR NAME	BOOK NAME	PUBLISHER	ISBN NO.	TYPE	YEAR
1	Dr. DurgaMadhabMahapatra&Dr.S.k. Pandey& Dr. A. K. Mohanty	Management of Working capital : Theory Practical and Application and Research	Galgotia Publishing Company, New Delhi	81-8218-039-2	Text book	2013
2	Dr. DurgaMadhabMahapatra&Dr.Pra shantSarangi& Dr. Saroj dash	Innovation in Management Science	Global Research Publication, New Delhi	978-81-89630-07-2	Edited book	2010
3	Dr. DurgaMadhabMahapatra& Dr. A. K. Mohanty	Management of NPAs and Indian Banking Sector	Global Research Publication, New Delhi	978-81-89630-02-7	Reference book	2010

**ACADEMIC EDITORIAL ACHIEVEMENT:**

- **Associate Editor** in “**Indian Journal of Commerce and Management studies**” ISSN - 2229-5674, Internationally Indexed Journal, Bi-monthly Online Research Journal, [www.scholarshub.net](http://www.scholarshub.net).
- **Associate Editor** in “**4D International Journal of Management and Sciences**” ISSN:2250-0669, Internationally Indexed Journal, half yearly Online Research Journal, [www.4dinternationaljournal.com](http://www.4dinternationaljournal.com)
- Member in **Editorial Board of** “**Indian journal of Management Sciences**”

**JOURNAL PUBLICATIONS :**

Journal name, Author name, Article name, Journal ISSN number and Issue number, Page number and Year.

S.N.	AUTHOR NAME	ARTICLE NAME	JOURNAL NAME	ISSN NO.	ISSUE NO PAGE NO.	YEAR
1	DrDurgaMadhabMahapatra&Dr A. K. Mohanty	Digital India: A study of New-Age E-Entrepreneurship in India	Siddhant	2231-0649	Vol.15, No.2, April-June pp.110-116	2015
2	DrDurgaMadhabMahapatra&Dr A. K. Mohanty	Origin of Commercial Banks in India with respect to Foreign Banks	ACCMAN Journal of Management	0975-584	Vol.7 Issue1, June, PP.1-19	2015
3	DrDurgaMadhabMahapatra&Dr A. K. Mohanty	Performance of Best and Worst selected Foreign Banks of India: An Analytical study	Siddhant	2231-0649	Vol.15, No.1, January-March, 21-31	2015
4	DrDurgaMadhabMahapatra, Dr.H.K.Singh&Dr A. K. Mohanty	Sustainable Indian economy: An Assessment	KCMT Journal of Professional Management & Research	2395-1818	Vol.1, Issue.1, April 11-16	2015
5	DrDurgaMadhabMahapatra&Dr A. K. Mohanty	Indian Banking Progression and Licenses : An assessment	Orissa Journal of commerce	0974-8482	Vol. xxxv, July, No.1 39-47	2014

6	Dr. S. K. Gupta & Dr. DurgaMadhabMahapatra	Branch less banking as a part of Financial Inclusion	India at the cross roads : the way ahead	978-93-5143-105-3,	170-175	2014
7	Mr. VivekSrivastav& Dr. DurgaMadhabMahapatra	Impact of Branchless Banking in Indian Rural Areas as a part of Financial Inclusion	AIMT Journal of Management	2277-4076	Vol.2,No. 2 ,July-December 40-43	2013
8	DrDurgaMadhabMahapatra	NPA Management of Indian Banking sector: Legal Initiatives and Impacts	Strategies for sustainable growth in the Era of Information Technology	978-93-81212-31-8	153-162	2012
9	DrDurgaMadhabMahapatra&Dr A. K. Mohanty	Financial Performance of National Aluminum Company Limited(NALCO) : An assessment	Prabhandgyan: International Journal of Management	2319-6351	July,Vol-1,39-45	2012
10	DrDurgaMadhabMahapatra&Dr A. K. Mohanty	Performance of foreign banks in India : An assessment	Samiksha,vol. 3	0975-7708	Jan-Jun 67-72	2012
11	DrDurgaMadhabMahapatra&Dr A. K. Mohanty&ArundhatiPatjoshi	Micro financing in India : Myth and Reality	Recent Trends in Management Research	978-81-261-5064-9	28-36	2012
12	DrDurgaMadhabMahapatra&Dr A. K. Mohanty	Impact of NPAs on profitability of commercial banks in India in the post reform era : With special reference to Public Sector Banks	Aweshkar,- Research Journal of We School	0974-1119	Issue-1 42-62	Mar 2012
13	DrDurgaMadhabMahapatra&Dr A. K. Mohanty	Literature Review of Service Quality of Aviation Industry	Contemporary Issues in Service Marketing : Challenges for 21st Century	978-81-89630-44-7	216-230	2012
14	DrDurgaMadhabMahapatra&Dr A. K. Mohanty	Problems and Challenges of Public Sector Banks (PSBs) in India During Globalized Era	LACHOO Management Journal	2231-0118	July-Dec 89-101	2011
15	DrDurgaMadhabMahapatra&Dr A. K. Mohanty	A Road Map of Reform to Next-Generation Reform of Indian Banking sector: An Assessment	SRUJAN,-Journal of DIT School of Business	2250-1347	July-Dec 1-16	2011
16	DrDurgaMadhabMahapatra&Dr A. K. Mohanty	NPA Management : Emerging market perspective with Indian PSBs Focus	HR Journal of Management	0974-7737	Apr-Sept 26-34	2011
17	DrDurgaMadhabMahapatra&Dr A. K. Mohanty	Non-Performing Assets(NPAs) of Foreign Banks in India in the Post Reform Era : An analytical Study	Mangalmay Journal of Management & Technology	0973-7251	Jan-Jun 13-28	2010
18	DrDurgaMadhabMahapatra&Dr A. K. Mohanty	Indian Banking Sector : Literature Review	NIFM Journal of Public Financial Management	HARENG/20 09/32268	Jul-Dec 37-58	2010
19	DrManoj Dash &DrA.K.Mohanty&Dr DurgaMadhabMahapatra	Status of Asset Composition of Commercial Banks in India: A Review	Journal of Engineering,ICT and Management		Jul-Dec 7-18	2010
20	DrDurgaMadhabMahapatra&Dr A. K. Mohanty	Global Recession and International Entrepreneurship: An Assessment	HR Journal of Management	0974-7737	Oct 2010-Mar 2011 39-44	2010-2011

21	DrDurgaMadhabMahapatra&Dr A. K. Mohanty	Global Financial Crisis and Recession : Lesson for the future	Journal of IEPM	0974-8903	Jan	2010
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### CONFERENCES AND SEMINARS :

National and International Conferences Attended:

S. No	Name of conference	Conference Paper	Place of Conference	Date of Conference
1	Technological And Management Advances In The New Age Economy: An Industry Perspective	Cost Optimization and Restructuring of Infosys: An assessment	MangalmayInstitutions,Plot no-8 & 9,KP-2,Greater Noida	1st March 2014
2	India At The Cross Roads: The Way Ahead	Branchless Banking as a Part of Financial Inclusion	Indus Business Academy, Greater Noida	7-8th Feb 2014
3	Redefine, Reimagine, Reinvent: Roadmap For New Age Marketing	Multi Brand Strategy In The Modern Market	I.T.S Institute of Management, Greater Noida	14-15th Dec 2013
4	India Rising: Where are we in the Trajectory	A Study of Non Performing Assets of Indian Banks	I.T.S Institute Of Management, Greater Noida	4-5th Oct 2013
5	Economics, Business and Management	Banking Sector In India: A Study of Guidelines And Progression	Serial Publications, New Delhi	13th Sep 2013
6	Expectations From Union Budget 2013-14	Expectations From Union Budget 2013-14	GNIT-MBA Institute, Greater Noida	26th Feb 2013
7	Strategies For Sustainable Growth In The Era of Information Technology	NPA Management of Indian Banking Sector	GNIT Management School	24th Nov 2012
8	Change Management	Change Management	DIT School Of Business, Greater Noida	16-17th march, 2012
9	Strategic Shift in Globalised Economy	Green Marketing	SRIRAM Group Of Institutions, Greater Noida	22nd Jan, 2011

### MEMBERSHIP OF PROFESSIONAL BODY:

- Life Membership in “All India Commerce Association”
- Life Membership in “All Orissa Commerce Association”

### LIST OF PUBLICATIONS OF *Dr. ARJUNA KUMAR SAHU, Lecturer in Commerce*

### RESEARCH PUBLICATIONS:

Sl. No.	Journal Name	Author Name	Article Name	ISSN/ISBN No.	Issue No.	Page No.	Year
<b>INTERNATIONAL PUBLICATIONS</b>							

01	International Journal of Marketing & Technology	Dr. S Mohanty, Dr. A K Panda, Dr. A K Sahu & Dr. S K Dey	Appraising the performance: A study on public and private sector organizations.	2249 1058	Vol-2, Issue-8	101-110	2012
<b>NATIONAL PUBLICATIONS</b>							
01	The Orissa Journal of Commerce	A.K. Sahu & L Das	Special Economic Zone: Its Political Dimensions	0974 8482	XXIX Issue-2	57-61	2008
02	The Orissa Journal of Commerce	Dr. A K Panda & A K Sahu	Corporate Financial Reporting : An Overview	0974 8482	XXXII Issue-2	124-129	2009
03	ANVESA – An Interdisciplinary Research Journal of FMU	Dr. A K Sahu & Dr. A K Panda	Corporate Governance in Indian Banking Sector	0974 715X	Vol-6, Issue-1,2	150-156	2011
04	Service Led Inclusive Growth	A K Sahu & Dr. A K Panda	Micro-Finance and Poverty Alleviation Through SHG	81-7188-021-5	(Edited Book )	11-18	2012
05	Inclusive Growth in new market regime	Dr. A K Sahu, Dr. A K Panda & Dr. S K Dey	Financial Inclusion: An Overview	81- 85876-44- 4	(Edited Book )	168-175	2012
06	Corporate Financing in India: An Indepth Study	Dr. A K Sahu, Dr. A K Panda & Dr. Bhagaban Das	Corporate Financing in India:- An Indepth Study	978-93-80752-97-6	Book	1-221	2012
07	Souvenir of National Level Seminar on Accumulation of black money: a serious threat to national security organized by Khairacollege, Khairi, Odisha	Dr. A K Panda, Dr. S K Dey & Dr. A K Sahu	War against Black Money: The Role of India	Conference Proceedings	National Conference Proceedings	101-108	2012
08	The Proceedings of National Level Seminar on DTC organized by Kharagpur College, West Bengal	Dr. A K Sahu & Dr. S Mohanty	Direct Tax Code: An indepth analysis	Conference Proceedings	National Conference Proceedings	53-57	2012
09	The Proceedings of National Level Seminar on Women empowerment through SHGs, organized by F M (A) College,	A K Sahu, S K Dey & Dr. A K Panda	SHGs: An Emerging Horizon for Poverty Alleviation	Conference Proceedings	National Conference Proceedings	50-56	2011

	Balasore, Odisha						
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**LIST OF PUBLICATIONS OF DR. ANAM CHARAN ROUL, Lecturer in Commerce**

**Books:**

- **“Financial Risk Management: A Challenge for the Competitive Markets”** Edited book Published by Excel Books, First Edition, 2011, ISBN: 978-81-7446-910-6.
- **“ Mergers and Acquisitions in India”** Published by Kunal Books, New Delhi, First Addition, 2014, ISBN: 978-93-82420-52-1

**International Journal:**

- **“Mutual Fund Industry In Indian: Challenging The Status Of Global Perspectives.”** *International Journal of Business and Administration Research Review*, Vol. 3, Issue.11, July - Sep, 2015. Page 130-134, Research Paper Impact Factor: 3.072, Peer Reviewed, Listed & Indexed, E- ISSN -2347-856X ISSN -2348-0653
- **“Managing People and Organization Related Risk in Post-Merger Integration: An Analysis”:** Pezzottaite International Journal of Organizational Behaviour and Management Perspectives, A Refereed Quarterly Journal, Vol. 4, Number 2, July – September 2015, ISSN(P): 2279-0950 & ISSN (O): 2279-0969.
- **“Corporate Financing in India: An Empirical Analysis of Automobile Industry in India”:** Splint International Journal of Professionals , A Monthly Peer Reviewed Journal of Management & IT, Vol. II Number 9, September 2015, ISSN: 2349-6045.
- **“A Study of Market Driven versus Non-Market Driven Mergers: An Empirical Analysis of Bank Mergers in India”:** Pezzottaite International Journal of Applied Financial Management Perspectives, A Refereed Quarterly Journal, Vol. 2, Number 1, January – March 2013, ISSN(P): 2279-0896 & ISSN (O): 2279-090X.
- **‘Impact of M&As on Shareholders’ Wealth: Evidence from the Indian Banking Sector’,** Zenith International Journal of Business Economics & Management Research , Vol. 2 issue 5 May, 2012, ISSN 2249 8826/ Online available at <http://zenithresearch.org.in/>.

**National Journal:**



- **Raul A.C. “ Value Added to Shareholders: An empirical Analysis of FMCG Industry in India” Published in “ The Orissa Journal Of Commerce” ISSN 0974-8482 (Print) Volume XXXV, January 2015, Number 2, Page no: 81-89, A Publication of Orissa Commerce Association.**
- **Raul A. C “Pre- and Post-Merger Financial Performance of Acquiring Banks in India: A Case Study.” ” Published in "FMU Journal of Management", ISSN 2320-8899 (Print) by NISCAIR vide letter no NSL/ISSN/INF/2013/698 Volume 1, 1<sup>st</sup>Issue .**
- **Raul A. C “Economic Value Added and Shareholders’ Wealth: An Empirical Study of Automobile Industry in India.” ” Published in Srusti Management Review, A Bi-Annual Journal of Management & IT, Volume 4, 2<sup>nd</sup>, Issue January 2011, ISSN 0974-4274**

#### **Seminars and Paper Presentations:**

- **“National Seminar On Managing Higher Education: Challenges And Opportunities” Organized By Rourkela Institute Of Management Studies, Rourkela, Odisha On 18<sup>th</sup> January 2013 On Paper Title “Influencing Factors For Students To Pursue Management Studies: A Case Study In Odisha”.**
- **“National Seminar On Value Creation And Delivery” Organized By Rourkela Institute Of Management Studies, Rourkela, Odisha On 16-17 December 2011 On Paper Title ”Shareholders’ Value Addition: An Empirical Analysis Of FMCG Industries In India”.**
- **“International Seminar On Competition And Competitiveness Of Global Corporate Sector“ International Conference Organized By Srusti Academy Of Management, Bhubaneswar,Odisha On 18<sup>th</sup> And 19<sup>th</sup> November, 2011 On Paper Title “An Empirical Analysis Of Bank Mergers In India:- A Study Of Market Driven Versus Non-Market Driven Mergers”.**
- **“Physics Of Financial Markets- Challenges & Opportunities” UGC Sponsored National Seminar Organized Byneelashailamahavidyalaya, Rourkela With Collaboration With Rourkela Institute Of Management Studies (RIMS) On 17-18 September, 2011 On Paper Title ‘Performance Of Mergers And Acquisitions In The Pharmaceuticals Industry: A Comparative Perspective”**
- **. “Corporate Restructuring & Value Creation” National Conference Organized By Srusti Academy Of Management, Bhubaneswar, Odisha On 26<sup>th</sup> March, 2011 On Paper**

**Title “Economic Value Added And Shareholders’ Wealth: An Empirical Study Of Automobile Industry In India.”**

- “Quality Assurance In Professional Education: Challenges And Opportunities” **National Seminar** Organized Byrourkela Institute Of Management Studies (RIMS) On 15<sup>th</sup> December, 2010 On Paper Title ‘**Quality Assurance Of Technical Education In India**’
- “Financial Risk Management – A Challenge For Emerging Markets” **National Conference** Organized By Rourkela Institute Of Management Studies (RIMS) On 29<sup>th</sup> – 30<sup>th</sup> April, 2010 On Paper Title ‘**Economic Value Added : An Empirical Analysis On Indian Pharmaceuticals Industries**’.

**Conference and Workshop:**

- Attending a Workshop on Research and Data Analysis using SPSS 18 at RIMS, Rourkela On 22.07.2010.
- Attending a Faculty Development Programme on “LoopHole – Ethical Hacking Workshop” organized by AIESEC, IIT Kharagpur at RIMS, on Dt. 6<sup>th</sup> and 7<sup>th</sup> April, 2012

**LIST OF PUBLICATIONS OF Dr. RAM NARESH YADAV, Lecturer in Commerce**

<b>LIST OF PUBLICATION:</b>					
<b>S.No</b>	<b>Title of the Paper</b>	<b>Name of Journal</b>	<b>ISSN</b>	<b>Year of Publication</b>	<b>Page Nos</b>
1	Bharat Mein AnubhandhitKehti Ki Prasangikta	ShodhDarpan	2231-1688	December 2010 Vol 1 No 1&2	70-73
2	AyushiyaPhaudho Ki Kheti Mein GurvattaNiyatrakTaqnik	Anvikshiki	0973-9777	September 2010 Vol. 05	67-70
3	AyushiyaPaudhonKeVipran Mein Shyeinkaran Ki Bhumika- EkAddhayan	Anvikshiki	0973-9777	January 2011 Vol.1	110-116
4	Ambush Marketing: KhelJagat Mein EkAbhinavPrayog	ShodhDarpan	2231-1688	June 2011 Vol. II Issue- 1	120-123
5	Marketing of SafedMussali in Ghazipur District	Jigyasa	0974-7648	September 2011 Vol. IV No-03	400-404
6	Cultivation of Medicinal Plants: Emerging Agri- Business for Rural Youth	ShodhDrishti	0976-6650	October-December 2011 Vol 02 No- 07	273-275
7	SanghatanatmakVikas Mein ManavSansadhanPrabhandhan Ki Bhumika	ShodhPravah	2231-4113	January 2013 Vol. III	219-223

				Issue- 01	
8	AyushdhiyaPaudhaonKeKrishikaran Mein Vipran Ki Bhumika	Jigyasa	0974- 7648	March 2013 Vol- VI No-01	25-30
9	ParyatanKeVividhAayam	Anukriti	2250- 1193	January-March 2013 Vol-03 Issue- 02	131-133
10	VishwaVyaparSagathanKaBhartiyaKrishi Per Prabhav	Vaichariki	2249- 8907	March 2013 Vol- III Issue-01	138-141
11	Assessing Training Needs of Medicinal Plants Growers	International Journal of Financial Footprints	2319- 6262	March 2013 Vol- 01 No-02	31-36

#### LIST OF CONFERENCES AND SEMINARS : NATIONAL & INTERNATIONAL

S. N	Name of conference	Conference Paper	Place of Conference	Date of Conference
1	National conference on Recent global Development in Management & Information Technology: Prospectus and Perceptive.	KPO-An Emerging Trend	SMS, Varanasi	29-31 January 2010.
2	63 <sup>rd</sup> All India Commerce Conference	Green marketing : A conceptual analysis	Faculty of commerce, GOA University.	1-3 <sup>rd</sup> October,2010
3	International Conference on Recent Recent advances in Ayurvedic Pharmaceutics	Standardization and quality control of medicinal plant: A Legal necessity	Dept. of Rasa Shasta, Faculty of Ayurveda, BHU,Varanasi	14-15 <sup>th</sup> October, 2011
4	Workshop on Research Methodology in area studies	Participated	Centre for the study of Nepal, BHU,Varanasi	31 <sup>st</sup> October to 6 <sup>th</sup> November 2011
5	Workshop on Research Methodology in Social sciences and Humanities	Participated	Centre for study of Social Exclusion, Dept. of Social Sciences, BHU, Varanasi	24 <sup>th</sup> -30 <sup>th</sup> November, 2011
6	International Seminar on poverty and humanism: Challenges and Solution	Microfinance: Tool for the poverty eradication	Dept. of Sociology, MGKVP, Varanasi	11 <sup>th</sup> -12 <sup>th</sup> February ,2012
7	Seven days National workshop on “ case teaching and case writing”	Participated	ICST&IED, ”SHEPA”, Varanasi	4 <sup>th</sup> -10 <sup>th</sup> March , 2013
8	Sustainable Development: Issues & Challenges	Participated	MPC Auto College,Baripada	20th & 21st March 2015

9	Ugc Sponsored Seminar On “Recent Trends In Business Education & Employability”	Prospectus Of Commerce Education : An Evaluation	PG Dept. Of Commerce, MPC Auto College,Baripada	24 <sup>th</sup> -25 <sup>th</sup> March 2015
10	Banking: Emerging Trends,Challenges & Opportubities	Pocket Digital Banking Service	Dept Of Commerce, Revenshaw University, Cuttack	29th March 2015
11	Tourism Industry In Odisha: Problems & Prospects	Role Of Tourism In Economic Developement	Community College MPC Auto College,Baripada	4th April 2015

#### **MEMBERSHIP OF PROFESSIONAL BODY:**

- Life Membership in “All India Commerce Association”
- Life Membership in “All India Accounting Association”

#### **LIST OF PUBLICATIONS OF Mrs. POOJA DAS,Lecturer in Commerce**

<b>LIST OF PUBLICATIONS:</b>					
<b>S.No</b>	<b>Title of the Paper</b>	<b>Name of Journal</b>	<b>ISSN</b>	<b>Year of Publication</b>	<b>Page Nos</b>
1	Innovative HR Practices:Need of the Hour	4D- <i>International Journal of IT &amp; Commerce</i>	2319-104X	Issue-4 December 2014 Vol 1 No 3	121-144
2	“Sustainable HR”: A need For a Sustainable Entreprise	International Journal Of Research & Development	2319-5479	Issue-4,June 2015 Vol. 04	114-124
3	Challenges,Issues&Opportubities of Management Education:Time To Renovate	Splint International Journal of Professionals	2349-6045	October 2015 Vol-II,No-10	

<b>LIST OF CONFERENCES AND SEMINARS : NATIONAL &amp; INTERNATIONAL</b>				
<b>S. N</b>	<b>Name of conference</b>	<b>Conference Paper</b>	<b>Place of Conference</b>	<b>Date of Conference</b>
1	Management Practices And Sustainable Development	Sustainable Hr: A Need For A Sustainable Entreprise	Fakir Mohan University, Balasore, Odisha	23rd and 24th march 2014
2	Recent Trends In Commerce And Management	Trends In Commerce And Management: A New Perspective	Dept Of Commerce, Revenshaw University, Cuttack	25th feb 2015

3	Workshop On Application Of Statistics And Operation Research For Decision Making		Dept Of Commerce & Statistics, Revenshaw University, Cuttack	16th march 2015
4	Sustainable Development: Issues & Challenges	Need Of Hr In Sustainable Development	Mpc Auto College, Baripada	20th & 21st march 2015
5	Recent Trends In Business Education & Employability	Issues & Challenges & Opportunities Of Management Education : Time To Renovate	Mpc Auto College, Baripada	24th march 2015
6	Corporate Social Responsibility & Corporate Restructuring		F.M Auto College Balasore	25th march 2015
7	Banking: Emerging Trends, Challenges & Opportunities	Trends And Challenges Of Modern Banking.	Dept Of Commerce, Revenshaw University, Cuttack	29th march 2015
8	Tourism Industry In Odisha: Problems & Prospects		Community College Mpc Auto College, Baripada	4th april 2015
9	Emerging Business Opportunities For Sustainable Development		PgDept Of Business Administration Berhampur University,	6th & 7th april 2015

## COMPUTER SCIENCE

### Evaluative Report of the Department

1. Name of the Department & its year of establishment : **Dept. of Computer Science- 2002-2003**
2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **U.G Comp. Sc. (Hons) –SFC mode**
3. Interdisciplinary courses and departments involved : NA
4. Annual/ semester/choice based credit system : **Semester for +3 2<sup>nd</sup> yr. &+3 3<sup>rd</sup> yr , CBCS pattern for +3 1<sup>st</sup> yr students**
5. Participation of the department in the courses offered by other departments :  
**Phy(H.) practical, Math (H.) practical,  
Community college( Hospitality Management & I.T)**
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/ Asst. Professors)

	Sanctioned	Filled
Professors	<b>NIL</b>	<b>NIL</b>
Associate Prof.	<b>NIL</b>	<b>NIL</b>
Asst. Prof.	<b>02</b>	<b>NIL</b>
Guest Lect.	<b>-</b>	<b>04</b>

- 7 .Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sr.No	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1	Dr.P.S.Mishra	M.Tech,PhD	Lecturer	---	11 years	NIL
2	Miss B.L.Behera	M.Tech	Lecturer		02 years	NIL
3	Miss S.Biswal	M.Tech	Lecturer		02 years	NIL
4	Sri S.Mishra	M.Sc.	Lecturer		06 months	NIL

- 8 Percentage of classes taken by temporary faculty – programme-wise information.  
**U.G(Hons.)-100%**

- 9 Programme-wise Student Teacher Ratio : **45:1**

- 10 Number of academic support staff (technical) and administrative staff: sanctioned and filled :
- |               |           |           |
|---------------|-----------|-----------|
| Programmer    | <b>01</b> | <b>01</b> |
| lab attendant | --        | <b>01</b> |
- 11 Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. : Nil
- 12 Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received : NIL
- 13 Research facility / centre with
- o state recognition
  - o national recognition
  - o international recognition : NA
- 14 Publications:
- \* number of papers published in peer reviewed journals (national / international) : **Dr. P.S.Mishra -15 (journals)**  
**01 (book)**
  - a. Monographs
  - b. Chapter(s) in Books -01**
  - c. Editing Books
  - d. Books with ISBN numbers with details of publishers : 01**
  - e. number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) : 02**
  - f. Citation Index – range / average : Hindex-1 ( Dr.P.S.Mishra)**
  - g. SNIP
  - h. SJR
  - i. Impact factor – range / average
  - j. h-index
- 15 Details of patents and income generated :NIL
- 16 Areas of consultancy and income generated :NIL
- 17 Faculty recharging strategies :
- Participation in seminar & conference workshops, etc.**
- 18 Student projects
- o percentage of students who have done in-house projects including
  - o inter-departmental :**100%**
  - o percentage of students doing projects in collaboration with industries /

institutes : **100%**

19 Awards / recognitions received at the national and international level by

- o Faculty : NIL
- o Doctoral / post doctoral: NIL

20 Seminars/ Conferences/Workshops organized and the source of funding (national

i. international) with details of outstanding participants, if any. : **Departmental seminar conducted regularly.**

21 Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
<b>B.SC Computer Sc.(H.)</b>	<b>358</b>	<b>79</b>	<b>106</b>	<b>100%</b>	<b>100%</b>

23. Diversity of Students

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
<b>U.G(H.)</b>	<b>-</b>	<b>100%</b>		

23 .. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? : **03**

24 Student progression

Student progression	Percentage against enrolled
UG to PG	<b>100%</b>
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed <ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul> Entrepreneurs	

25 ..Diversity of staff

**Percentage of faculty who are graduates of**  
the same parent university

From other universities within the State : **100%**



from other universities from other States :

26 Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. : **01- Dr. P.S.Mishra**

27 Present details about infrastructural facilities

- Library : **1.seminar library-500 books**  
**2.central library**
- Internet facilities for staff and students :**Available**
- Total number of class rooms : **01**
- Class rooms with ICT facility :**L.C.D projector, white board**
- Students' laboratories : **01**
- Research laboratories :Nil

28 Number of students of the department getting financial assistance from College. :  
**All ST and SC students are receiving POST Matric Scholarship**  
**S.S.G,Free studentship : 11**

29 Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. : NA

30 Does the department obtain feedback from

- faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it? : **Yes**  
**CBCS pattern introduced from 2015-2016**
- students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? : **yes, changes made accordingly**
- alumni and employers on the programmes and what is the response of the department to the same? : **yes, positive response**

31 List the distinguished alumni of the department (maximum 10)

32 Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. :

**Dept.seminar are being conducted regularly**

**33** List the teaching methods adopted by the faculty for different programmes. : **Theory & practical classes at same time,ppt mode of classes.**

34 How does the department ensure that programme objectives are constantly met and learning outcomes monitored? :

**Lesson plan, progress register are maintained regularly,**  
**F.I.A.T/S.I.A.T/MID SEM papers are shown to the students &**

## **Constantly monitoring their progress .**

35 Highlight the participation of students and faculty in extension activities.

### **Participation in NSS/NCC/YRC/SwachhaBharat,Sports**

36 Give details of “beyond syllabus scholarly activities” of the department. :

### **Competition in various aspects of Computer Sc. /Quiz competition**

37 State whether the programme/ department is accredited/ graded by other agencies.  
Give details. : **B (2.6-- C.G.P.A)**

38 Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department :

#### **STRENGTHS:**

students of high caliber

Committed & dedicated faculty

Good results

Smart classrooms

#### **WEAKNESS:**

Inadequate regular faculty

Need of more classrooms

Lack of audio/video system

#### **OPPORTUNITIES:**

learner centric teaching facilities

Competitive environment in the dept.

Up to date syllabus

#### **CHALLENGES:**

Competing with other Hons.dept. in the state

Approval of research project

More classrooms

Procurement of audio/video system

Skill development programme facility to the students

39 Future plans of the department. :

### **Opening of PG teaching facilities**

### **Conduct of National Seminars**

## **Post-accreditation Initiatives**

If the college has already undergone the accreditation process by NAAC, please highlight the significant quality sustenance and enhancement measures undertaken during the last four years. The narrative may not exceed five pages.:

- 1. A Computer Lab.with 75 computers has been setup when e-evaluation of +2 exam paper are conducted along with practical classes of Computer Science ,Physic and Mathematics Department.**
- 2. More no. of text books and references books have been purchased .**
- 3. Provision of Wi-Fi system is in progress.**
- 4. Conduct of departmental seminar regularly.**
- 5. Appointment of more teachers to have 100% coverage of syllabus of all classes.**
- 6. Study tour every year**
- 7. Annual day celebration**

## **5. Declaration by the Head of the Institution**

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the institution

with seal:

Place:

Date:

## **ECONOMICS**

### **Evaluative Report of the Department**

1. Name of the Department & its year of establishment :**Economics, B.A. Economics (Pass) opened in 1949-50, Economics Hons. opened in 1961-62.Economics P.G. opened in 1990-91 and shifted to North Orissa University in 2004-05. M.A. in Environmental Economics (SFC) approved by Higher Education Department in 2005-06 but actual enrolment started in 2015-16 Academic Session .**
2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **U.G. , Economics Hons, P.G., Environmental Economics (SFC) .**
3. Interdisciplinary courses and departments involved : **Business Economics taught by Economics Dept. Staff to Commerce Department Students up to 2014-15 Academic Session and Micro Economics /Macro Economics being taught to the Commerce Students from 2015-16 Academic Session as per newly introduced Choice Based Credit System (CBCS) of U.G.C.**
4. Annual/ semester/choice based credit system :**Semester System for 3<sup>rd</sup> Year and 2<sup>nd</sup> year Economics Hons., P.G. Environmental Economics (SFC) and choice Based Credit System for 1<sup>st</sup> year Economics Hons. and Elective students .**
5. Participation of the department in the courses offered by other departments : **Business Economics / Micro Economics /Macro Economics being taught by Economics Department Staff Members to the Commerce Department Students .**
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/ Asst. Professors)

	Sanctioned	Filled
Professors		
Associate Prof.		<b>02</b>
Asst. Prof.	<b>05</b>	<b>01</b>
Guest Lect.		<b>02(10<sup>th</sup> September 2015)</b>

8. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sl.No	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1	Dr. Satyabrata Mishra (HOD)	M.A.,M.Phil, Ph.D.	Reader	Math. Eco Q.T.,Public Finance	Math. Eco Q.T.,Public Finance	08 Out which 02 Scholars already Awarded and one has submitted in Dec.2014
2	Dr. .Surjendukumar Dash	M.A.,Ph.D.	Reader	Q.T.,Monetary Economics	U.G.(Hons.) 23 Years P.G. 12Years	01
3	Dr. Kailash Chandra Mishra	M.A.,Ph.D.	Lecturer	Rural Economics	+2, 12 Years U.G. Hons.2Years P.G. ,04 Months	
4	SwagatikaMohanty	M.A.,M.Phil. (Cont.)	Guest Lecturer	Econometrics	3,Months	
5	Swagatika Panda	M.A.,M.Phil. (Cont.)	Guest Lecturer	Econometrics	3,Months	

9. Percentage of classes taken by temporary faculty – programme-wise information :  
**P.G. Env. Eco (SFC) ,40% Classes engaged by temporary faculty ( Guest Lect.)**

10. Programme-wise Student Teacher Ratio : **U.G. Hons. 1:80 U.G. Elective ,1:80 Commerce (Micro Eco. ) 1:128**

**11. Number of academic support staff (technical) and administrative staff : sanctioned and filled.**

12. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.

Sr.No.	Name of the Staff	Project Title	Funding Agency (National)	Total Grants approved Rs.	Grants ReceivedRs.
1	Dr. Satyabrata Mishra, Reader	Micro Finance and Self Employment in the state of Odisha District of Mayurbhanj; A Case study of Rasgovindpur Block Odisha in the District of Mayurbhanj (On going)	U.G.C.	106500	78250
2	Dr. .Surjendukumar Dash, Reader	Gender Disparities in Higher Education (Ongoing)	U.G.C.	240000	165000
3	Dr. Kailash Chandra Mishra	Impact of Self Help Groups on Women Empowerment: A Case Study of Puri District (Ongoing)	U.G.C.	205000	140000

13. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received

14. Research facility / centre with

- state recognition : State Recognition ( College Library and Department Seminar Library )
- national recognition
- international recognition

15. Publications:

- \* number of papers published in peer reviewed journals (national / international)

Monographs ( Department Staff member wise list of Publications enclosed)

Chapter(s) in Books

Editing Books

Books with ISBN numbers with details of publishers

number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

Citation Index – range / average

SNIP

SJR

Impact factor – range / average

h-index

16. Details of patents and income generated

17. Areas of consultancy and income generated

**18. Faculty recharging strategies : ( List Enclosed )**

19. Student projects

- percentage of students who have done in-house projects including inter-departmental : **+3<sup>rd</sup> Year Economics Hons. students having Seminar paper presentation in -VI Semester and P.G. Env.Eco Students having project work in- IV Semester ( Both for U.G. Hons.- VI Semester .**

- percentage of students doing projects in collaboration with industries / institutes

20. Awards / recognitions received at the national and international level by

- Faculty
- Doctoral / post doctoralfellows : **Dr. Kailash Chandra Mishra was awarded Ph.D. in Economics in July 2013 from North Orissa University**
- Students

21. Seminars/ Conferences/Workshops organized and the source of funding (national international) with details of outstanding participants, if any.

**Seminars Organised by Department of Economics**

Date	Theme	Funding Agency
10.02.2009	Global Economic Crisis and its impact on Indian Economy	U.G.C. (Autonomy Grant)
05.02.2010	Fiscal Management and Regional Equity in Orissa	U.G.C. (Autonomy Grant)

21.01.2011	The sustainability of Micro Finance in India	U.G.C. (Autonomy Grant)
30.03.2012 & 31.03.2012	Inclusive Growth, opportunities and challenges	U.G.C. (Autonomy Grant)
14.09.2013 & 15.09.2013	Development of Tribals in Orissa ;with special Reference to the District of Mayurbhanj	U.G.C. (Autonomy Grant)
24.03.2015 & 25.03.2015	Paradigms of Economic Development in India	U.G.C. (Autonomy Grant)

22.Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
<b>U.G. Eco ( H)</b>	<b>210</b>	<b>44</b>	<b>36</b>	<b>94%</b>	<b>96%</b>

24. Diversity of Students

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
<b>U.G. Eco(H)</b>	<b>-</b>	<b>98%</b>	<b>02%</b>	<b>-</b>

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

**Ten Students have qualified in O.A.S. Conducted by O.P.S.C.**

**Five Students have Qualified NET Conducted by U.G.C. during last five years .**

24. Student progression

--	--



Student progression	Percentage against enrolled
UG to PG	94%
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed	
• Campus selection	
• Other than campus recruitment	
Entrepreneurs	

25. Diversity of staff

Percentage of faculty who are graduates	
Of the same parent University	40%
From the other Universities within the state	40%
From other Universities from other states	20%

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.

**Dr. K.C. Mishra ,Lecturer in Economics has been awarded Ph.D. by North Orissa University in July 2013**

27. Present details about infrastructural facilities

- Library :**College central Library being used by U.G. Hons. Students P.G. Env.Eco (SFC) Students are using Department Seminar Library**
- Internet facilities for staff and students : **Network Resource center being used by Department Staff and Students**
- Total number of class rooms : **02 (Room No. 202 & 203)**
- Class rooms with ICT facility :**In case of Seminar / Workshop programme LCD projector being used .**
- Students' laboratories
- Research laboratories

28. Number of students of the department getting financial assistance from College.

**Forty students of the Department are recipients of Post Matric**

### **Scholarship .**

**Ten students of the Department are getting Free Studentship / SSG**

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

**Semester system syllabus has been revised in 2010 & 2013 .**

**Choice based credit system has been introduced in the current Academic Session by U.G.C. and implemented for U.G. Hons. students**

.

30. Does the department obtain feedback from

- faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it? :

**Yes, At the end of each semester Feedback forms are being filled in by the students and on the basis of appraisal by the Principal and IQAC members necessary modification being done .**

- Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

**Per each Semester Student Feedback Forms are being filled in by the Department students and on the basis of evaluation by the principal and IQAC members necessary instructions are being issued to the concerned teachers for their improvement in teaching standard .**

- Alumni and employers on the programmes and what is the response of the department to the same?

**At regular interval Alumni Association meeting being organize in the conference Hall of the College to discuss the strategy of College development .**

31. List the distinguished alumni of the department (maximum 10)

### **List of Alumni from Department of Economics .**

- 1 . Dr. Satyabrata Mishra , Reader in Economics , M.P.C.  
Autonomous College
- 2 . Dr. Surjendu Kumar Dash , Reader in Economics , M.P.C.  
Autonomous College
- 3 . Sri Bikash Kumar Das , RBI ,Gr. B ,Officer
- 4 . Sri Sanjay Kumar Agasti ,Manager Axis Bank, Baripada
- 5 . Sri BhabataranSahu , Tahasildar , Basta, Balasore

- 6 . Miss Prativa Prusty , Registrar , DSR , Baripada
- 7 . Miss Madhusmita Dash, Undergoing Ph.D. Programme with Fellowship under IIT , Kharagpur
- 8 . Miss Swagatika Mohanty , Undergoing M.Phil. in NOU, Baripada
- 9 . Miss Swagatika Panda , Undergoing M.Phil. in NOU, Baripada
- 10 . Sri Purnachandra Jena , Lecturer in Economics , F.M. Autonomous College , Balasore

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

- (a) **Prof. Sudhakar panda Utkal University , Vani Vihar delivered a special Lecturer on the theme Fiscal Management and Regional Equity in Orissa on 5<sup>th</sup> Feb. 2010 .**
- (b) **Prof. Kishore Chandra Samal Director NCDS BBSR delivered a special Lecturer on the theme Sustainability of Micro Finance in India on 21<sup>st</sup> Jan. 2011.**
- (c) **Prof. Bimal Kinkar Mohanty , Ravenshaw University , Cuttack delivered a talk on the theme Inclusive Growth , Opportunities and Challenges on 30<sup>th</sup> March 2012 .**
- (d) **Prof. Kumar Bar Das Vice Chancellor , F.M. University , Balasore , delivered a talk on the theme Development of Tribals in Odisha ; with special reference to District of Mayurbhanj on 14<sup>th</sup> Sep. 2013 .**
- (e) **Prof. Bimal Kinkar Mohanty , Ravenshaw University , Cuttack delivered a talk on the topic Paradigms of Economic Development in India on 24<sup>th</sup> March 2015 .**

33. List the teaching methods adopted by the faculty for different programs.

- (a) **For usual Class Room teaching Black Board/ White Board / Smart Board being used .**
- (b) **For organizing Seminar / Workshop / Project work LCD projector being used for Powerpoint presentation**

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

**At the end of each semester internal Academic Audit being conducted by the IQAC on the basis of Student Feedback Report collected from the students and accordingly the Academic programs are being monitored .**

35. Highlight the participation of students and faculty in extension activities.

**Students of Economics Department are participating in NCC ,NSS, YRC, Rovers and Rangers and sports programmes both inside and outside the College .**

**Dr. Kailash Chandra Mishra , Lecturer in Economics has been serving as Programme Officer ,NSS Unit of this College .**

**One field Study was conducted by the Department of Economics on 15.02.2015 on the theme , “standard of living of the people benefited by Khadkhai Dam ,Suleipahar , Rairangpur ,Mayurbhanj ,in which 105 students participated . The Programme was funded by plan Block Grant of U.G.C. under 12<sup>th</sup> Five year plan .**

36. Give details of “beyond syllabus scholarly activities” of the department.

**Students of the Department participate in Debate , Essay ,Quiz , Personality test and Group discussion Test organized by the College student Union and the Department itself . Besides the students participate in Athletic events organised by the College and University .**

37. State whether the programme/ department is accredited/ graded by other agencies. Give details.

**In 2004 the College was accredited with Gr. B <sup>+</sup> (77.8% Mark)**

**In 2011 the College was accredited with Gr. B (2.67 CGPA)**

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

### **Strengths :-**

**(a)All three teachers of the Department are having Ph.D. in Economics and having teaching experience of more than 15 years .**

**(b) All three teachers of the Department have received Minor Research Projects from U.G.C.**

**(c) Dr. Satyabrata Mishra Reader and HOD Economics is the recipient of National Scholarship during his student career . presently he is supervising Ph.D. Scholars in North Orissa University , Baripada 02 Scholars have already been awarded Ph.D. under his Guidance and one Scholar has submitted Thesis in December 2014 .Dr. Mishra has attended 35 National level Seminars and 26 State level Seminars . He has 09 Research papers Published in International journals and 10 Research papers Published in National Level Journal .He has**

- Published one book for Hons. and P.G. students .
- (d) Under the Guidance of Dr. Surjendu Kumar Dash one Ph. D. Scholar has submitted Thesis under North Orissa university .
- (e) P.G. in Env. Eco . (SFC) started in the current Academic Session .

### **Weakness :-**

- (a) Majority of the students of the Department belong to the District of Mayurbhanj who are poverty Stricken .
- (b) Students from the periphery Colleges being inducted in to the Department with 40 % Cut off Mark .
- (c) Most of the Students have Passed +2 Economics in Odia medium for which to grasp to Subject matter of Economics in English Medium is a herculean Task .
- (d) Students coming from the periphery Colleges are having poor mathematical and statistical background for which it is tedious on their part to grasp the subject matter .
- (e) 10% of the Department students having Back paper in semester Examination are being offered special care through Remedial Coaching Class for the purpose of their doubt clearing and improvement in Back Paper Examination.

### **Opportunity :-**

- (a) 100% Classes of U.G. Hons. and Elective Subjects are being engaged by the Department Staff members .
- (b) 94% of the Hons. students are being successful in the final Semester Examination .
- (c) Latest edition books in Economics are being procured by the College central Library out of U.G.C. Autonomy Grant and each Hons. student being provided at least 04 books in each month .
- (d) P.G.,Env.Eco., (SFC) students are provided 06 books from P.G. Department Seminar Library in each month. For the engagement of 100% Class of P.G. students two Guest Faculty have been appointed by the principal and payment being made out of SFC Account .
- (e) Students of Economics Department have greater scope of employability as the pass out students are being engaged in Academic institutions, Banking, and Administrative and NGOs.

### **Challenges :-**

- (a) As per the circular of Higher Education Department Govt. of Odisha, all the regular staff members of the Department are engaging 25 Classes per week which tend to slacken the scope for intensive research work and quality of teaching .
- (b) The District of Mayurbhanj being Tribal dominated , the Tribal family students belonging to BPL category are being admitted in to the Department who find it tedious to grasp the subject matter of Economics .
- (c) Those students passing +2 Economics in Odia medium find it a herculean task to grasp the subject matter of Economics for which they are having Back Paper in the Semester Examination .
- (d) Remedial coaching Classes are being organized out of U.G.C. Fund ( Merged scheme ) of U.G.C. 11<sup>Th</sup> five year plan for the purpose of doubt clearing and improvement in Back paper Examination .However those non-creamy layer students deliberately remain absent in the remedial coaching class for which the purpose remains unfulfilled .
- (e) The major concern is that U.G.C. under 12<sup>th</sup> Five year plan has abolished the Remedial coaching class for which the non- creamy layer students will be deprived of the benefits.However teachers of the Department are undertaking special care for doubt clearing of the Back paper students .

39. Future plans of the department.

Regular P.G. in Economics teaching facilities provided by the Department for the period Feb. 91- May 2004 .However regular P.G. Department was shifted to North Orissa University in June 2004 . In lieu of regular P.G. Department , Higher Education Department accorded approval for the opening of M.A. Env.Eco. from the Academic Session 2005-06 in SFC mode .The course Fee has been Fixed at Rs. 5000/- per annum .The District of Mayurbhanj being Tribal dominated , the students belonging to BPL category lack affordability for the course Fee as regular course Fee is nominal . Therefore in place of SFC mode Higher Education Department should accord approval for P.G. in Economics as regular subject for which proposal has been forwarded to Higher Education Department for its necessary approval .

## Post-accreditation Initiatives

If the college has already undergone the accreditation process by NAAC, please highlight the significant quality sustenance and enhancement measures undertaken during the last four years. The narrative may not exceed five pages.

- a) Organising Seminar / Workshop/ Orientation and Retraining Programme for teachers .
- b) Procurement of Latest edition Economics books for the College Central Library as per revised Syllabus .
- c) Shifting of the Department to the New composite Block .
- d) Undertaking Minor Research Project of U.G.C. by the staff members .
- e) Organised Field Study by the Department Students .
- f) Conducted Remedial coaching Class for the improvement in Back Paper on the part of Non-Creamy layer students of the Department.

## Declaration by the Head of the Institution

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the institution

with seal:

Place:

Date:

## BIO-DATA of Dr. Satyabrata Mishra

1. Name of the Teacher : **Dr. Satyabrata Mishra**
2. Date of Birth : 26-05-1964
3. Date of Superannuation : 31-05-2024
4. Education Qualification : M.A, M.Phil, Ph.D.  
(Economics)  
from Utkal University
5. Present & Permanent Address : At-Sripadganj, Ward No.13,  
Station Bazar  
Po- Baripada-757001  
Dist- Mayurbhanj  
State- Orissa
6. Present Place of employment : M.P.C. Autonomous College,  
Takhatpur, Baripada, Mayurbhanj,  
Orissa-757003
7. Date of First appointment : 17.01.1990 , SSB  
02.07.1990 .O.P.S.C.
8. Designation : Reader in Economics, January 2003
9. Detailed Educational qualification

Degree	Board/University	Division	% of Marks	Year of Passing
<b>H.S.C</b>	B.S.E., Cuttack, Orissa	1 <sup>st</sup>	69.25	1980
<b>I.A.</b>	Utkal University, Vanivihar	1 <sup>st</sup>	61.00	1982
<b>B.A. Eco. (Hons.)</b>	Utkal University, Vanivihar	2 <sup>nd</sup>	57.00	1984
<b>M.A. (A &amp; A. Eco.)</b>	Utkal University, Vanivihar	1 <sup>st</sup>	63.25	1986
<b>M.Phil. (Eco.)</b>	Utkal University, Vanivihar	1 <sup>st</sup>	61.25	1988
<b>Ph.D. (Eco)</b>	Utkal University, Vanivihar	-	-	1995

10. Teaching Experience in Degree College : 25 Years
11. Teaching of Experience in P.G. College : 14 Years
12. Specialization in P.G. /Teaching : Public Finance, Development  
Economics, Monetary  
Economics, Mathematical  
Economics, Quantitative



Techniques.

13. Research Experience : 25 years (65 papers published )

### **Extra Curricular Activities :-**

- (a.) P.G. Department of Economics, M.P.C. Autonomous College, Baripada, Seminar Library in charge from 1991-2004
- (b.) Member, Board of conducting Examiners, MPC Autonomous College, 1996-2014.
- (C.) Re-designing of Courses for UG and PG in 2001, 2004 and UG semester system and Question Banks for Economics (Hons.) in 2007.
- (d.) Accounts Bursar, M.P.C. Autonomous College, Takhatpur, Baripada from September, 2002 to April, 2005.
- (e.) Superintendent, Hostel No. 2 M.P.C. Autonomous College, Takhatpur, Baripada from September 2005 to March 2007.
- (f.) Assistant Co-ordinator, IGNOU, M.P.C. College, Baripada from July, 2007 December, 2008
- (g.) Member-cum-convener, UGC and Autonomy Committee of M.P.C. Autonomous College, Takhatpur, Baripada
- (h.) Member of Admission Committee, M.P.C. Autonomous College, Takhatpur, Baripada
- (i.) Member of Purchase Committee, M.P.C. Autonomous College, Takhatpur, Baripada
- (j.) Attended UGC Interface meeting on 21<sup>st</sup> May, 2009 for XI Plan College Development.
- (k.) Attended the meeting convened by Commissioner-cum-secretary to Govt. of Orissa, Higher Education Department, Bhubaneswar for the purpose of opening of new subjects and extension of seats for the M.P.C. Autonomous College on 3<sup>rd</sup> June, 2009.
- (l.) Officer in charge of UGC & Autonomy for preparing Self Study Report for ensuing NAAC Peer Team visit to college. Prepared IQAC Reports 2007-10.
- (m.) Co-ordinator of College, NAAC and UGC Cell, NAAC PR Team visit to the College during February 3<sup>rd</sup> to 5<sup>th</sup>, 2011
- (n.) Member of the UGC Building Committee of MPC (A) College.
- (o.) Accounts Bursar MPC (A) College during September, 2012 to June, 2013.

- (p) Administrative Bursar of MPC (A) College from 17<sup>th</sup> June, 2013 onwards.
- (q) Unit Secy. OGCTA M.P.C. Autonomous College, Takhatpur, Baripada.
- (r) Subject Research Committee member of (SRC) in Economics, NOU, Takhatpur (2006-till date).
- (s) Organize Orientation and Re-training Programme for College Teachers' in August, 2013.
- (t) Organized U.G.C. Sponsored Inter Disciplinary Seminar on the Topic Sustainable Development: Issues and Challenges on 20.03.2015 and 21.03.2015 .
- (o) Organized U.G.C. sponsored Two Days Seminar on the Topic Paradigms of Economic Development in India on 24.03.2015 and 25.03.2015

### **List of Publications of Dr. Satyabrata Mishra , Reader and HOD, Economics**

M.Phil. Dissertation Title` : “An Economic Evaluation of Social Afforestation Scheme in Orissa : A case study of Mayurbhanj District”

Ph. D. Thesis Title : “Responsiveness of Tax Revenue to State Income of Orissa : A Study on Buoyancy of Tax Revenue and Economic Growth of Orissa from 1950-51 to 1989-90”

Name of the Book Published / to be Published : Development & Environmental Economics for Honours and PG students, New Age Publication, Chandnichouck, Cuttack, Orissa (2010)

#### **I**

<b>SL. No</b>	<b>Title of the work</b>	<b>Name of the Publisher</b>	<b>Date and year of Publication</b>	<b>Remarks ( Like co- Authors , etc.)</b>
1 .	Text Book Development & Environmental Economics for Honours and P.G. students	New Age Publication, Cuttack	January 2010	

2 .	Globalisation and rural Employment in India	Paper Published by Sidhheswar College , Balasore in U.G.C. Sponsored Seminar Souvenir	February 2005	
3 .	Global Financial Crisis ; its impact on Indian Economy ( Edited Book where the Chapter Published )	Deep and Deep Publisher New Delhi ( Edited Volume by Dr. A.K.Thakur )	January 2010	
4 .	Climate change and its impact on Agriculture ( Edited Book where the Chapter Published)	Deep and Deep Publisher New Delhi ( Edited Volume by Dr. A.K.Thakur )	January 2011	
5 .	Vulnerable sections and Inclusive Growth in India ( Edited Book where the Chapter Published)	New Century Publication, New Delhi Edited by Prof. B.K. Mohanty	June 2011	
6 .	Tribal Economy of Odisha in post Globalisation period	Published by COATS , Koraput in the conference volume	May 2011	
7 .	Economic Empowerment of Tribal women in India	Published by A.S. College Deoghar ( S.K.M. University ,Jharkhand in the conference volume	July 2011	
8 .	Globalisation and India's foreign trade	Published by Anchali Mahavidyalaya , Gadia in the National Seminar conference volume	January 2012	
9 .	Fiscal Consolidation under 13 <sup>th</sup> Finance Commission	Published by Department of Economics Andhra University in the national Seminar Conference Volume	June 2013	
10 .	Corruption and Economic Development	Published by Chandabali College , Chandabali in U.G.C. Sponsored Seminar Souvenir	November 2006	
11 .	Disaster Management Strategy ; gender based issues and challenges	Published by P.G. Department of Economics NOU, Baripada	January 2007	
12 .	Health care –Planning and Management in Orissa	Paper Published by P.G. Department of Economics Ravenshaw University , Cuttack in National Seminar Proceedings	January 2007	

13 .	Special Economic Zones and its impact on Indian Economy	Paper Published by Department of Economics and commerce , M.P.C. Autonomous College in U.G.C. Sponsored Seminar Souvenir	February 2007	
14 .	Sustainable Economic Development and Indian Agriculture	Paper Published by Kendrapada Autonomous College , Kendrapada in National Seminar Souvenir	February 2008	
15 .	Indian Higher Education : Equity and Finance	Paper Published by A.S. College, Deogarh ( S. K. M. University , Jharkhand in National Seminar Conference Volume	March 2008	
16 .	Migration : Conceptual issues	Paper Published by P.G. Department of Economics NOU, Baripada in National Seminar Conference Volume	January 2009	
17 .	Theories of Migration and their Relevance	Paper Published by P.G. Department of Economics NOU, Baripada in National Seminar Conference Volume	January 2009	
18 .	Women Empowerment : Status and Gender sensitisation	Paper Published by F.M. University , VyasaVihar , Balasore in National Seminar Conference Volume	February 2009	
19 .	Inter District Disparities in Orissa	Paper Published by KIIT University , Bhubaneswar on the occasion of special Session of Orissa economy in 92 <sup>nd</sup> Conference of I.E.A. , Conference Volume	December 2009	
20 .	NREGA : A Paradigm Shift in the Strategy of Rural Development	Paper Published in BhanjaBharati , Annual Magazine of M.P.C. Autonomous College	April 2011	
21 .	Education in District of Mayurbhanj : A Contrast between Pre- Merger and post- merger	Paper Published in the Souvenir of North Orissa University , Baripada on the Occasion of 42 <sup>nd</sup> Annual Conference of OEA	February 2010	

22 .	Corruption : An Anathema to Economic Development	Paper Published in National Seminar Conference Volume Organised by P.S. College , Barasahi , Mayurbhanj	February 2014	
23 .	VAT. , How far conducive or detrimental ?	Paper Published in North Orissa University Annual Journal	2005-06	
24 .	Vulnerable Sections and Inclusive Growth in India	Paper Published in National Seminar Souvenir Organised by Department of Economics , Kendrapada Autonomous College , Kendrapada	December 2013	

## II

Sr.No.	Name of courses	Name of the University	Subject with specialization	Duration	Year	Marks/ grade obtained
1 .	27 <sup>th</sup> Refresher Course in Economics	Organised by Academic staff College JNU	Paper Presented on the Topic 11 <sup>th</sup> Finance Commission , Horizontal and Vertical Devolution of Resources , Trade off between Equity and Efficiency	12 <sup>th</sup> August to 6 <sup>th</sup> September	2002	Grade A
2 .	1 <sup>st</sup> Refresher Course in Economics	Organised by Refresher Course Center Rabindra Bharati University , Kolkata	Paper Presented on the Topic Fiscal Sector Reforms in India	4 <sup>th</sup> February to 24 <sup>th</sup> February	2004	Grade A
3 .	6 <sup>th</sup> Refresher Course in Public Economics	Organised by NIPFP New Delhi and IGNOU New Delhi	Presented Paper on the Topic Horizontal Devolution and Regional Disparities	10 <sup>th</sup> May to 4 <sup>th</sup> June	2010	Grade A
4 .	U.G.C. Sponsored Teachers Orientation and Re Training Programme	Organised by M.P.C.Autonomous College ( Course Coordinator )	Research Methodology and its Application in Social science	24 <sup>th</sup> and 25 <sup>th</sup> August	2013	

### III

Sr. No.	Name of the Research Scholars	Title of Ph.D. Synopsis	University
01.	Jitendra Kumar Das Rgd. No. Arts/Eco/04/Ph.D./ 2004	“Labour Management Relations scenario in Public sector: A case study of Rourkela Steel Plant	NOU, Baripada (Awarded) Takhatpur,
02.	Mantosh Kumar Pati Rgd. No. Arts/Eco./ 11/Ph.D./ 2006	“Tax Revenue and Economic Growth of Orissa (from 6 <sup>th</sup> plan to 10 <sup>th</sup> Plan)”	NOU, Baripada ( Submitted in Dec.14) Takhatpur,
03.	ShankarshanNayak Rgd. No. Arts/Eco/12/Ph.D./ 2006	“Roles for RRBs for Tribal Development, A Micro level Study of Mayurbhanj District in Orissa”	NOU, Baripada (Awarded) Takhatpur,
04.	Narendra Kumar Sahoo Rgd. No. Arts/Eco/24/Ph.D./ 2009	“Micro Finance and Self-Employment in Orissa; A case study of Mayurbhanj District”	NOU, Baripada (continuing) Takhatpur,
05.	Siddhartha Mohanty Rgd. No. Arts/Eco/19/Ph.D./ 2009	“An Evolution of the role of NGOs in the Economic Development of Mayurbhanj District; A case study of Joshipur Block ”	NOU, Baripada (continuing) Takhatpur,
06.	Debabrata Rout Rgd. No. Arts/Eco/30/Ph.D./2010	“Industrial sickness in Orissa of MSME in Orissa”	NOU, Baripada (continuing) Takhatpur,
07.	RatikantaDey Rgd. No. Ph.D /2010 / 1501 / FMU/ 11-04-2011	“Customer Service in State Bank of India; A case study of Mayurbhanj District”	FM University, Balasore (continuing)
08.	SoumyaRanjanMohanty Regd. No.	Role of Finance for the development of agriculture; A case study of Rasgobindpur Block in the district of Mayurbhanj ,Odisha	NOU, Baripada (continuing) Takhatpur,

### IV

Sr.No.	Title of the Paper	Name of the journal	Date and Year of Publication	Remarks (co- authors)
1 .	Inter State Disparities in India	International Economics and Finance Journal , Volume 9 No. 1 Page No. 75 to 94, ISSN : 0973 - 5259 Serials Publications, New Delhi	January to June 2014	
2 .	Growth Prospects of Indian Economy During 12 <sup>th</sup> Five year Plan	International Journal of Economic Research Vol. -11 , No. 3 , Page No. 535-554 ,ISSN : 0972-9380, Serials Publications, New Delhi	December 2014,	
3 .	Economic Growth in Odisha : Sectoral Analysis	International journal of Applied Business and Economic Research Vol. 12 No. 4 , Page No. 1391-1406 , ISSN : 0972-7302	December 2014	

4 .	Economics of sustainable Development	Serials Publications, New Delhi 4 D International Journal Of Management and Science, Vol. 4 ,Issue 3 Page No. 1-17, ISSN : 2250-0669	December 2014	
5 .	Simulations -Monte Carlo Technique of Operation Research	4 D International Journal of IT and Commerce . Vol. 3 ,Issue 4 ,Page No. 19-37, ISSN: 2319-104X	December 2014	
6 .	Micro Finance : The catalytic Agent of Financial Inclusion in India	4 D International Journal of Management and Science , Vol. 6, Issue 1 ,Page No. _____ISSN : 2250-0669	July 2015	
7 .	Land Acquisition Policy in India : An introspection	4 D International Journal of IT and Commerce ,Vol. 4,Issue 1, Page 32-38,ISSN : 2319-194X	July 2015	
8 .	Fiscal Consolidation Under 13 <sup>th</sup> Finance Commission	Splint International Journal of Professionals Vol. 2, No. 10 ,Page No. _____ ISSN : 2349-6045	October 2015	
9 .	Economic Growth and Employment : An Introspection	Splint International Journal of Professionals Vol. 2, No. 11 ,Page No. _____ ISSN : 2349-6045	November 2015	

## V

Sr.No.	Title of the Paper	Name of the journal	Date and Year of Publication	Remarks (co- authors)
1 .	Finance Commission Awards : Formula Driven Horizontal Devolution and regional Disparities	Indian Economic Journal ( 88 <sup>th</sup> IEA Conference Volume ) Page NO. 1085 – 1094	December 2005	
2 .	Gender Disparities : Measurement and Policy Implications	Indian Economic Journal (89 <sup>th</sup> IEA Conference Volume )	December 2006	
3 .	Asian Economic Integration and Trade	Indian Economic Journal (89 <sup>th</sup> IEA Conference Volume )	December 2006	

	Development			
4 .	Corruption and Economic Growth	Indian Economic Journal (90 <sup>th</sup> IEA Conference Volume )	October 2007	
5 .	Endogenous Growth Model : To Sectors Uzwa –Lucas model	Indian Economic Journal (90 <sup>th</sup> IEA Conference Volume )	October 2007	
6 .	Global Financial Crisis : Its Impact on Indian Economy	Indian Economic Journal (92 <sup>nd</sup> IEA Conference Volume )	December 2009	
7 .	Climate Change and its Impact on Indian Agriculture	Indian Economic Journal (93 <sup>ed</sup> IEA Conference Volume )	December 2010	
8 .	Role of Non Farm Sector in Rural Development in Orissa	Indian Economic Journal (93 <sup>rd</sup> IEA Conference Volume )	December 2010	
9 .	Delivery , Accessibility and Financing of Health Care in India	Indian Economic Journal (94 <sup>rd</sup> IEA Conference ) Page No. 691 -702 ISSN : 0019-4662	December 2011	
10 .	Urbanization and poverty in India	Indian Economic Journal (97 <sup>th</sup> IEA Conference )	December 2014	



## VI

Sr.No.	Title of the Paper	Name of the journal	Date and Year of Publication	Remarks (co- authors)
1 .	Integrated Development in Child and Women in Orissa , Problems and Prospects	Orissa Economic Journal , Page No. 160-165 , Volume- xxv No. 1 & 2 ,	January - December 1993	
2 .	Measurement of Standard of Living,	Orissa Economic Journal Vol. XXVIII No. 1 & 2 Page No. 96-102	January - December 1996	
3 .	Norms of Devolution of Resources by the Finance Commission	Orissa Economic Journal Vol. XXVIII No. 1 & 2 P.188-194	January - December 1996	
4 .	Level and Pattern of Consumer Expenditure in India	Orissa Economic Journal Vol. XXIX No. 1 & 2, p.101-105.	January - December 1997	
5 .	Performance of LAMPCS in District of Mayurbhanj,	OEJ Vol. XXX No. 1 & 2 p. 108-112.	January - December 1998	
6 .	Financing of State Plan in Orissa	OEJ Vol. XXXI No. 1 & 2 P. 246-250	January - December 2000	
7 .	Agricultural Subsidies under WTO Regime	OEJ Vol. XXXIV No. 1 & 2 P. 108-112	January - December 2002	
8 .	Value Added Tax (VAT), its impact on Central and State Finance	OEJ Vol. XXXVII No. 1 & 2 P. 106-113	January - December 2005	
9 .	Public Distribution system and its impact on Rural Poverty	OEJ Vo. XXXVII No. 1 & 2 P. No. 106-114	January - December 2006	
10 .	Indian Agriculture : Post Reform Impasse and Policy Implications.	OEJ Vol. XXXIX No. 1 & 2	January - December 2007	
11 .	Higher Education in Orissa : Issues and Challenges Ahead	OEJ Vol. XXXIX No. 1 & 2	January - December 2007	
12 .	SEZs, Displacement and Rehabilitation of Local People	OEJ, 2008. Volume 40 No. 1&2	January - December 2008	

13 .	Micro Finance & Poverty Alleviation	OEJ, 2008. Volume 40 No. 1&2	January - December 2008	
14 .	Employment and Income in the Non-Farm Sectors of Orissa	OEJ 2009. Volume 41 No. 1 & 2	January - December 2009	
15 .	Climate change and its impact on Agriculture	OEJ 2009. Volume 41 No. 1 & 2	January - December 2009	
16 .	Global Economic Crisis and Indian Economy	OEJ 2010. Volume 42 No. 1 & 2	January - December 2010	
17 .	Rehabilitation of Slum Dwellers in Orissa	OEJ 2010. Volume 42 No. 1 & 2	January - December 2010	
18 .	Horizontal Devolution and Regional Disparities under XIII Finance Commission	OEJ 2011. Volume 43 No. 1 & 2	January - December 2011	
19 .	Urbanization and Poverty in India	OEJ 012. Volume 44 No. 1 & 2	January - December 2012	
20 .	Land Acquisition Policy in India: An Introspection	OEJ 2013. Volume 45 No. 1 & 2	January - December 2013	
21 .	Economic Growth of Odisha: A Sectoral Analysis	OEJ 2014. Volume 46 No. 1 & 2	January - December 2014	

## VII

Minor Research Project	Funding Agency	Duration	Amount Approved	Remarks
Micro Finance and Self-Employment in the District of Mayurbhanj in Orissa; “A case study of Rasgovindpur Block” Kolkata	UGC Eastern Regional Office,	October 2009 – September 2011	106500	

## VIII

Sr. No.	Name of the seminar Conf. / symposia	Name of the sponsoring Agency	Country and date	Paper Contributed	Remarks
1 .	25 <sup>th</sup> Orissa Economics Association , February 1993	OEA	India State Orissa	Integrated Development in Child & Women in Orissa, Problems and prospects	
2 .	28 <sup>th</sup> Orissa Economics Association , February 1996	OEA	India State Orissa	Measurement of Standard of Living	
3 .	28 <sup>th</sup> Orissa Economics Association , February 1996	OEA	India State Orissa	Norms of Devolution of Resources by the Finance Commission	
4 .	29 <sup>th</sup> Orissa Economics Association , February 1996	OEA	India State Orissa	Level and Pattern of Consumer Expenditure in India	
5 .	30 <sup>th</sup> Orissa Economics Association , February 1996	OEA	India State Orissa	Performance of LAMPCS in District of Mayurbhanj	
6 .	31 <sup>st</sup> Orissa Economics Association , February 1996	OEA	India State Orissa	Financing of State Plan in Orissa	

7 .	34 <sup>th</sup> Orissa Economics Association , February 1996	OEA	India State Orissa	Agricultural Subsidies under WTO Regime	
8 .	27 <sup>th</sup> Refresher Course 2002	ASC, JNU	India New Delhi	Eleventh Finance Commission, Horizontal & Vertical Devolution of Resources, Trade off between equity and efficiency	
9 .	1 <sup>st</sup> Refresher Course 2004	RCC , RBU	India Kolkata	Fiscal Sector Reforms in India	
10 .	37 <sup>th</sup> Orissa Economics Association , February 1996	OEA	Orissa	Value Added Tax (VAT), its impact on Central and State Finance .	
11 .	U.G.C. Sponsored State Level Seminar 2005	U.G.C.	Orissa	Globalization and Rural Employment in India,	
12 .	88 <sup>th</sup> IEA 2005	IEA	India ( A.P)	Finance Commission Awards; Formula Driven Horizontal Devolution and Regional Disparities	
13 .	37 <sup>th</sup> OEA, 2006,	OEA	Orissa	Public Distribution system and its impact on Rural Poverty	
14 .	38 <sup>th</sup> OEA ,2006	OEA	Orissa	Sectoral Movement in State Income of Orissa,	
15 .	89 <sup>th</sup> IEA 2006	IEA	India (Kuruketra University)	Gender Disparities : Measurement and Policy Implications	
16 .	89 <sup>th</sup> IEA 2006	IEA	India (Kuruketra University)	Asian Economic Integration and Trade development	

17 .	12 <sup>th</sup> November, 2006	U.G.C.Sponsored State Level	Orissa Chandbali College , Chandbali	Corruption and Economic Development	
18 .	20 <sup>th</sup> December 2006	U.G.C.Sponsored National Level	Orissa N.M. College , Rupsa Balasore	Globalisation and India's Foreign Trade	
19 .	5 <sup>th</sup> January 2007	U.G.C. Sponsored National Level Work Shop	Orissa N.O.U. Baripada	Disaster Manager Strategy; Gender based issues and challenges	
20 .	6 <sup>th</sup> January 2007	U.G.C. Sponsored National Level Seminar	Orissa P.G. Department of Economics Revenshaw, Cuttack	Health Care : Planning and Management in Orissa	
21 .	13 <sup>th</sup> January 2007	39 <sup>th</sup> OEA	Orissa UNS College, Khairabad, Mugpal, Jajpur	Indian Agriculture : Post Reform Impasse and Policy Implications	
22 .	14 <sup>th</sup> January 2007	39 <sup>th</sup> OEA	Orissa UNS College, Khairabad, Mugpal, Jajpur	Higher Education in Orissa : Issues and Challenges Ahead	
23 .	12 <sup>th</sup> February 2007	U.G.C. Sponsored State Level	Orissa M.P.C. (Auto )College	Special Economic Zones and its impact on Indian Economy	
24 .	28 <sup>th</sup> February 2007	U.G.C. Sponsored State Level Work Shop	Orissa M.P.C. (Auto )College	Women Empowerment : Status of Women and Gender Sensitization	
25 .	25 <sup>th</sup> -27 <sup>th</sup> October 2007	90 <sup>th</sup> IEA Conference	India University of Kashmir Hazaratbal, Srinagar India	Corruption and Economic Growth	

26 .	25 <sup>th</sup> -27 <sup>th</sup> October 2007	90 <sup>th</sup> IEA Conference	University of Kashmir Hazaratbal, Srinagar	Endogenous Growth Model : Two Sectors Uzwa-Lucas Model	
27 .	16 <sup>th</sup> February 2008	40 <sup>th</sup> OEA Conference	Orissa Kendrapada (Auto) College , Kendrapada	SEZs, Displacement and Rehabilitation of Local People	
28 .	16 <sup>th</sup> February 2008	40 <sup>th</sup> OEA Conference	Orissa Kendrapada (Auto) College , Kendrapada	Micro Finance &Poverty Alleviation	
29 .	17 <sup>th</sup> and 18 <sup>th</sup> Feb. 2008	National Seminar	Orissa Kendrapada (Auto) College , Kendrapada India	Sustainable Economic	
30 .	29 <sup>th</sup> -31 <sup>st</sup> March, 2008	IEA Sponsored National Seminar	A.S. College, Deogarh and SKM University, Dumka, Jharkhand	Development and Indian Agriculture	
31 .	27 <sup>th</sup> to 29 <sup>th</sup> December, 2008	91 <sup>st</sup> IEA Conference	India MohanalalSukhadia University, Udaipur, Rajastha	Indian Higher Education :Equity and Finance	
32 .	27 <sup>th</sup> to 29 <sup>th</sup> December, 2008	91 <sup>st</sup> IEA Conference	India MohanalalSukhadia University, Udaipur, Rajasthan	Economics of Sustainable Development	
33 .	9 <sup>th</sup> & 10 <sup>th</sup> Jan., 2009,	National Seminar	Orissa NOU, Sri Ram Chandra Vihar, Takhatpur, Baripada	Inter State Disparities in India,	
34 .	9 <sup>th</sup> & 10 <sup>th</sup> Jan., 2009,	National Seminar	Orissa NOU, Sri Ram Chandra Vihar, Takhatpur, Baripada	Migration; the Conceptual Issues	

35 .	10 <sup>th</sup> Feb. 2009	U.G.C. Sponsored State Level	Orissa M.P.C. (Auto ) College	Theories of Migration and their relevance	
36 .	14 <sup>th</sup> & 15 <sup>th</sup> Feb., 2009	41 <sup>st</sup> OEA Conference	Orissa A & A Economics, U.U., VaniVihar	Global Economic Crisis and its impact on Indian Economy	
37 .	14 <sup>th</sup> & 15 <sup>th</sup> Feb. 2009	41 <sup>st</sup> OEA Conference	Orissa A & A Economics, U.U., VaniVihar	Employment and Income in the Non- Farm Sectors of Orissa	
38 .	7 <sup>th</sup> & 8 <sup>th</sup> Feb. 2009	National Seminar	Orissa F.M. University, Balasore	Climate change and its impact on Agriculture	
39 .	27 <sup>th</sup> – 29 <sup>th</sup> Dec. 2009	92 <sup>nd</sup> IEA Conference	India KIIT University BBSR	Women Empowerment : Status and Gender Sensitisation	
40 .	27 <sup>th</sup> – 29 <sup>th</sup> Dec., 2009	92 <sup>nd</sup> IEA Conference	India KIIT University BBSR	Simulation : Monte Carlo Technique of operation Research	
41 .	27 <sup>th</sup> – 29 <sup>th</sup> December 2009	92 <sup>nd</sup> IEA Conference Special Session of Orissa Economy	India KIIT University BBSR	Global Financial Crisis; Its Impact on Indian Economy	
42 .	13 <sup>th</sup> & 14 <sup>th</sup> Feb. 2010	42 <sup>nd</sup> OEA Conference	Orissa NOU Baripada	Inter District Disparities in Orissa,	
43 .	13 <sup>th</sup> & 14 <sup>th</sup> Feb. 2010.	42 <sup>nd</sup> OEA Conference	Orissa NOU Baripada	Global Economic Crisis and Indian Economy Rehabilitation of Slum Dwellers in Orissa	

44 .	27 <sup>th</sup> – 29 <sup>th</sup> Dec. 2010	93 <sup>rd</sup> Annual Conference of IEA	India , Punjab University , Chandigarh	Role of Non-Farm Sector in Rural Development of Orissa	
45 .	27 <sup>th</sup> – 29 <sup>th</sup> Dec. 2010	93 <sup>rd</sup> Annual Conference of IEA	India , Punjab University , Chandigarh	Climate change and its impact on Agriculture	
46 .	19 <sup>th</sup> – 20 <sup>th</sup> Feb. 2011	43 <sup>rd</sup> Annual Conference of OEA	Orissa UN Autonomous College, Odashapur, Cuttack	Horizontal Devolution and Regional Disparities under XIII Finance Commission	
47 .	7 <sup>th</sup> – 8 <sup>th</sup> May 2011	Special session of IEA, National Seminar	Orissa COATS , Koraput	Tribal Economy of Odisha in Post- Globalisation period	
48 .	14 <sup>th</sup> – 15 <sup>th</sup> July 2011	IEA sponsored National Seminar	India A.S. College, Deoghar, Jharkhand, SKM University, Dumka	Economic Empowerment of Tribal Women in India	
49 .	27 <sup>th</sup> – 29 <sup>th</sup> Dec. 2011	94 <sup>th</sup> Annual Conference of IEA,	India Bharati Vidyapeeth Deemed University, Pune, Maharastra	Delivery, Accessibility and Financing of Health Care in India	
50 .	21 <sup>st</sup> – 22 <sup>nd</sup> Jan. 2012	44 <sup>th</sup> Annual Conference of OEA	Orissa L.N. Sahu Mahavidyala Ya , Jagatpur , Cuttack	Urbanization and Poverty in India	
51 .	27 <sup>th</sup> & 28 <sup>th</sup> January, 2012	National Seminar	Orissa Anchalika Mahavidyala Ya , Gadia , Mayurbhanj	Globalisation and India's Foreign Trade	



52 .	9 <sup>th</sup> & 10 <sup>th</sup> February, 2013	45 <sup>th</sup> Annual Conference of OEA	Orissa NISER , BBSR	Land Acquisition Policy in India	
53 .	28 <sup>th</sup> & 29 <sup>th</sup> June, 2013	National Seminar	India P.G. Department of Economics , Andhra ,University	Fiscal Consolidation under 13 <sup>th</sup> Finance Commission	
54 .	24 <sup>th</sup> & 25 <sup>th</sup> August 2013	U.G.C. Sponsored Teachers' orientation and Re-Training Programme	Orissa M.P.C. Auto College	Research Methodology and Its Application in Social Sciences	
55.	8 <sup>th</sup> December, 2013	UGC Sponsored National Seminar	Orissa Kendrapada (Auto) College ,	Vulnerable Sections and Inclusive Growth in India	
56 .	15-16 Feb., 2014	46 <sup>th</sup> Annual Conference of OEA	Orissa Rimuli College Rimuli, Keonjhor Orissa	Economic Growth of Odisha: A Sectoral Analysis	
57 .	25 <sup>th</sup> and 26 <sup>th</sup> Feb., 2014	National Seminar	P.S. College Barasahi ,Mayurbhanj	Corruption: An Anathema to Economic Development	
58 .	27 <sup>th</sup> -29 <sup>th</sup> December, 2013	96 <sup>th</sup> Annual Conference of IEA	India Meenakshi University , Chennai	Growth prospects of Indian Economy During 12 <sup>th</sup> Five Year Plan	
59 .	27 <sup>th</sup> -29 <sup>th</sup> December, 2014	97 <sup>th</sup> IEA	India M.S.U. Udaipur . Rajathan	Urbanization and Poverty	
60 .	21-22 February 2015	47 <sup>th</sup> Annual Conference of OEA	Orissa Centurion , University, BBSR	Micro Finance : The Catalytic Agent of Financial Inclusion in India ,	

61 .	27-29 <sup>th</sup> Decembe4r 2015 (Paper Accepted for Presentation)	98 <sup>th</sup> IEA	India CESS, Hyderabad	Economic Growth & Employment : An Introspection	
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## **BIO-DATA and List of Publications of Dr. Surjendu Kumar Dash , Reader in Economics**

### **Educational Qualification**

H.S.C.	65%	B.S.E.Odisha	1976
I.A.	72%	Utkal University	1979
B.A.(Eco. Hons)	58%	Utkal University	1981
M.A.(Eco)	59-64%(B <sup>+</sup> )	JNU	1983
P.hd(Eco)			2007

Date of joining:30.1.1990

Specialisation-Micro and Macro economics,Internaional trade and development,Mathematical Economics,

Professional Training

Refresher Course-1- Sambalpur University,Sambalpur; 1.12.1998-28.12.1998

Refresher Course-2-Academic Staff College, J.N. University,New Delhi-29.12.2003-23.1.2004

Refresher Course-3- Academic StaffCollege,Osmania University,Hyderabad 3.10.2005-26.10.2005

Refresher Course-4- Academic Staff College,Utkal University,Bhuabaneswar1.12.2005-21.12.2005

### **Ph. D. Guidance-1**

### **Posts held**

Life Member Odisha Economics Association

Life Member Indian Economics Association

Membr,BOS-NOU,D.D.College,Keonjhar

01 U.G.C. Minor Research Project on the Topic “ Gender Disparities in Higher Education “ in 2014-15

### **Seminars attended**

1 . Conference of all India Economic Association held in Udaipur, Rajasthan from December 27 -29-2014

## **List of Publications of Dr. Kailash Chandra Mishra , Lecturer in Economics**

### **PARTICIPATION OF SEMINARS**

1.Attended a National Seminar on “Quality Assurance in Higher Education: Redesigning the Techniques of Teaching” on 12<sup>th</sup>& 13<sup>th</sup> October 2007, held at KKS WOMEN’S COLLEGE,Balasore.

2. Attended a National Seminar on “Agriculture and Rural development (opportunities, problems & challenges) on 16<sup>th</sup> & 17<sup>th</sup> February 2008, held at Kendrapara Autonomous College.
3. Attended a National seminar on “Regional Rural Banks: Problems & Panacea” on 28<sup>th</sup> & 29<sup>th</sup> August 2008, held at KKS WOMEN’S COLLEGE, Balasore.
4. Attended a National seminar on “Migration & Its Impact on Economic Development” on 24<sup>th</sup> & 25<sup>th</sup> January 2009, held at P.G. Department of Economics, NORTH ORISSA UNIVERSITY, Takhatpur.
5. Attended a T.O.T. Programme on “DISTRICT PLANNING & HUMAN DEVELOPMENT” from June 01 to 05, 2009, Jointly organized by CAB, Planning Commission and UNDP at Pune.
6. Attended a National Conference on “Challenges in Human Development” on 22<sup>nd</sup> & 23<sup>rd</sup> January, 2010, held at DR. SRK GOVERNMENT ARTS COLLEGE, YANAM
7. Attended a state level Seminar-Cum-Workshop on “FISCAL MANAGEMENT & REGIONAL EQUITY IN ORISSA” on 5<sup>th</sup> February, 2010 at M.P.C. Autonomous College, Takhatpur.
8. Attended Orissa Economic Conference on 20<sup>th</sup> & 21<sup>st</sup> February 2010, held at Department of Economics, NORTH ORISSA UNIVERSITY, Takhatpur.
9. Attended a National Seminar on “AGRICULTURAL STAGNATION IN INDIA: CAUSES AND WAY AHEAD” on 20<sup>th</sup> NOVEMBER 2010, held in the P.G. Department of A&A ECONOMICS, Utkal University.
10. Attended a “HUMAN RIGHTS TRAINING AND AWARENESS PROGRAMME” on 12<sup>th</sup> February 2011 at B.K.B. COLLEGE, Manatri.
11. Attended 43rd Annual Conference of the Odisha Economics Association on 19<sup>th</sup> & 20<sup>th</sup> February 2011 at UDAYANATH AUTONOMOUS COLLEGE OF SCIENCE & TECHNOLOGY, ADASPUR, CTC.
12. Attended a UGC Sponsored Faculty Development Programme for Competence Building from 15<sup>th</sup> February to 18<sup>th</sup> February 2012 at Govt. Women’s College, Baripada.
13. Attended Two day’s UGC Sponsored Teacher’s Orientation & Re-Training programme Organised by M.P.C. Autonomous College on 24<sup>th</sup> & 25<sup>th</sup> August 2013 on the theme ‘Research Methodology and its Application in Social Sciences’.
14. Attended a UGC Sponsored National Seminar on Environment and Economic Development from 28<sup>th</sup> to 29<sup>th</sup> March, 2014, organized by Post Graduate Department of Economics, North Orissa University, Baripada, Odisha.

15. Attended a UGC Sponsored inter disciplinary National Seminar on ‘Sustainable Development: Issues & Challenges’ from 20<sup>th</sup> to 21<sup>st</sup> March 2015, organized by M.P.C. Autonomous College, Baripada.

16. Attended a UGC Sponsored Seminar on ‘Recent Trends in Business Education and Employability’ on 24<sup>th</sup> to 25<sup>th</sup> March 2015 organised by Department of Commerce, M.P.C. Autonomous College, Baripada.

17. Attended a UGC Sponsored Seminar on ‘Paradigms of Development’ on 24<sup>th</sup> to 25<sup>th</sup> March 2015 organised by Department of Economics, M.P.C. Autonomous College, Baripada.

18. Attended a UGC Sponsored Seminar on ‘Tourism in India: Problems and Prospects’ on 4<sup>th</sup> April 2015 organised by Community College of M.P.C. Autonomous College, Baripada

## **Orientation & Refresher Course**

1. Attended a Three day Orientation Programme for Academic Counselors of Economics held at IGNOU Regional Centre, Bhubaneswar from 11<sup>th</sup> to 13<sup>th</sup> January 2013.

2. Attended a refresher Course in Human Development from 8<sup>th</sup> to 28<sup>th</sup> December 2009, at ASC, Utkal University, BBSR.

3. Attended a refresher Course in Economics and Statistics from 27<sup>th</sup> August to 16<sup>th</sup> September 2013, at ASC, Sambalpur University, Burla.

4. Attended a refresher Course in Management for Excellence (MD) from 29<sup>th</sup> January to 18<sup>th</sup> February 2015, at ASC, Sambalpur University, Burla.

5. Attended a Workshop on Research Methodology from 13<sup>th</sup> to 25<sup>th</sup> January 2014, organized by NIT, Rourkela which was sponsored by ICSSR.

5. Attended an Orientation Course for NSS Programme officer from 16<sup>th</sup> to 22<sup>nd</sup> August 2014, at NSS empanelled Training Institute, OUAT, BBSR.

6. Attended the Orientation Training on Responsible Citizenship, Democratic Governance and Rule of Law organized by RGNIYD at Sriperumbudur, Tamil Nadu from 15-16 April 2015.

## **Minor Research Project**

1. One Minor Research Project on “Impact of Self Help Groups on Women Empowerment: A Case Study of Puri District” to the amount of Rs.2, 05,000 /- Sponsored by UGC.

### **PUBLICATIONS**

1. Mishra K.C.(2007) “The Role of FDI in Economic Development of India”, Southern Economist, Vol.46, No.15, pp.23-24.

2. Mishra K.C.and Mishra R.C. (2008), “Regional Rural Banks: An Overview”, Vision, Vol.xxviii, No-1 pp.33-38.
3. Mishra K.C.and Mishra R.C.(2008), “Rural Development in India: Challenges and Task-Ahead”, Southern Economist, Vol.47, No.8, pp.5-8, ISSN-0038-4046
4. Mishra K.C.and Mishra R.C.(2009), “Watershed Development: Key to Agricultural Development in Rural India”, Kurukshetra, Vol.57, No.3, pp.24-26, ISSN-0021-5660.
5. Mishra K.C.and Tripathy K.K.(2009), “Agriculture and Crop Insurance in India: An Overview”, Kurukshetra, Vol.57.No-7, pp.15-17, ISSN-0021-5660
6. Mishra K.C.(Feb. 2009), “Khauti Surakhya Ainee: Eka Drustipat”, Yojana (Oriya).
7. Mishra R.C and Mishra K.C, (2010) “Genesis of Global Financial Crisis”, Southern Economist, Vol.49, No-1, pp.9-11, ISSN-0038-4046.
8. Lenka J. and Mishra K.C (2008), “Micro-finance: A Strategy for Alleviation of poverty”, Orissa Economic Journal, Vol.40, No-1&2, pp.48-54.
9. Mishra R.C and Mishra K.C.(2008), “Performance of RRBs; Areas of Concern”, Paper presented in the UGC sponsored National level Seminar held at K.K.S.GOV'T. Women's College, Balasore and Published in a book.
10. Mishra R.C and Mishra K.C (2009), “Global Warming: Causes , Effects and Solutions”, Orissa Economic Journal, Vol.41, No-1&2, pp.118-124.
11. Mishra R.C and Mishra K.C (2009 ) “Current Financial Crisis: An Overview”, The 92<sup>nd</sup> Indian Economic Association Conference Volume, pp.566-567.
12. Mishra R.C and Mishra K.C (2010 ) “Current Financial Crisis: Its Impact on Indian Economy”, Orissa Economic Journal, Vol.42, No-1&2, pp.141-147, ISSN-0976-5409.
13. Mishra K.C.and Mishra R.C.(2010), “Watershed Development in Rural India: Key to Sustainable Community Development”, published by Indian Social Institute and Edited by A.Sinha.
14. Tripathy K.K and Mishra K.C (2011) “Food Security in India: Policy Issues and Challenges”, Kurukshetra, Vol.59, No.5, pp.14-20, ISSN-0021-5660.
15. Mishra R.C and Mishra K.C (2012 ) “Bharat Nirman: A New Deal for Rural Development”, Published in an edited Book by M.R.Biju, Concept Publishing Company, New Delhi, pp.330-345, ISBN 978-81-8069-838-5.
16. Mishra R.C and Mishra K.C (2012 ) “Inclusive Growth and the Role of Government”, Published in an edited Book by B.B.Mohapatra and P.Routray, pp.13-17, ISBN 81-85876-44-4.

- 17.Mishra K.C.andJ.Lenka(2013), “Role of SHGs in Empowering Tribal Women: A Case Study of Mayurbhanj District of Odisha”,NOUJSS, Vol.2, No.1, pp.101-120,ISSN-2319-6017.
- 18.Tripathy K.K and Mishra K.C (2014) “Food Security: Emerging perspectives, Policy Issues and Challenges”, Vision, Vol.XXXVI, No.1, pp.7-18, ISSN-2249-9857.
- 19.Mishra K.C.and Mishra R.C.(2014), “Food Security in India: Emerging Challenges &Task-Ahead”Published in an edited Book by N.H.Zaidi&M.M.Khan, Sustainable Agriculture in 21<sup>st</sup> Century, Regal Publication, New Delhi, ISBN-978-81-8484-408-5.
- 20.Mishra K.C.(2014), “Impact of Self Help Groups on Women Empowerment: A Case Study of PuriDistrict,Odisha”, Manthan,Vol.1, No.1, pp.87-100, ISSN: 2347-4440.
- 21.Mishra K.C.andJ.Lenka(2015). “Role of Self Help Groups in Rural Development: A study of Puri District in Odisha, India”,International Journal of Management and Social Science Research Review (IJMSRR), vol.1, No.12,pp.237-249.
- 22.Mishra Kailash Chandra.(2015), “Financial Adequacy and problems of Self Help Groups: A Study of Puri District in Odisha, India”, Uttaranchal Business Review,Vol.5, No.1, pp.01-12, ISSN: 2277-1816.

## **BOOK**

1. K.C.Mishra, 2014, ‘Self Help Groups and Rural Development’ Published byKunal Books, New Delhi, ISBN 978-93-82420-51-4.

## EDUCATION

### Evaluative Report of the Department

1. Name of the Department & its year of establishment : **Education , 2013-14 (Hons.& Elective )**
2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **UG (Hons. ) UG (Elective)**
3. Interdisciplinary courses and departments involved : **Sociology, Philosophy , Psychology**
4. Annual/ semester/choice based credit system : **CBCS pattern for 1<sup>st</sup> year students and Semester pattern for 2<sup>nd</sup> year and 3<sup>rd</sup> year students**
5. Participation of the department in the courses offered by other departments : **Sociology, Philosophy , Psychology**
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/ Asst. Professors)

	Sanctioned	Filled
Professors		
Associate Prof.		
Asst. Prof.		
Guest Lect.		<b>01</b>

- 7 .Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

S.No	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
<b>1</b>	<b>Miss Rasmirekha Palai</b>	<b>M. Phil.</b>	<b>Guest Lecturer</b>	<b>Educational Guidance</b>	<b>01 years</b>	

- 8 .Percentage of classes taken by temporary faculty – programme-wise information.: UG - **100%**
- 9 Programme-wise Student Teacher Ratio : **96:1**

- 10 Number of academic support staff (technical) and administrative staff: sanctioned and filled : Nil
- 11 Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.
- 12 Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received
- 13 Research facility / centre with
  - o state
  - o national recognition
  - o international recognition :Nil
- 14 Publications:
  - \* number of papers published in peer reviewed journals (national / international)
  - a. Monographs
  - b. Chapter(s) in Books : Nil
  - c. Editing Books : Nil
  - d. Books with ISBN numbers with details of publishers
  - e. number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
  - f. Citation Index – range / average
  - g. SNIP
  - h. SJR
  - i. Impact factor – range / average
  - j. h-index
- 15 Details of patents and income generated : Nil
- 16 Areas of consultancy and income generated : Nil
- 17 Faculty recharging strategies : **Participation in Refresher Course , Orientation programmes , Seminar , Conference etc.**
- 18 Student projects
  - o percentage of students who have done in-house projects including inter-departmental : **All the students of +3 3<sup>rd</sup> year doing project works**
  - 
  - o percentage of students doing projects in collaboration with industries / institutes : Nil
- 19 Awards / recognitions received at the national and international level by
  - o Faculty
  - o Doctoral / post doctoral



20 Seminars/ Conferences/Workshops organized and the source of funding (national

i. international) with details of outstanding participants, if any.

**Students of +3 3<sup>rd</sup> Year Hons. class deliver Seminar talk on various topics as a part of their course curriculum .**

21 Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
Education (Hons. )	192	40	56		
Education (Elective )	192	40	56		

25. Diversity of Students

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
		100%		

22 How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? : Nil

23 Student progression

Student progression	Percentage against enrolled
UG to PG	
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed	
• Campus selection	
• Other than campus recruitment	
Entrepreneurs	

24 Diversity of staff

**Percentage of faculty who are graduates of**

the same parent university

from other universities within the State : **100%**

from other universities from other States

25 Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. : Nil

26 Present details about infrastructural facilities

- Library : **College Central Library**
- Internet facilities for staff and students : Nil
- Total number of class rooms : **01**
- Class rooms with ICT facility : Nil
- Students' laboratories : **01**
- Research laboratories : Nil

27 Number of students of the department getting financial assistance from College.

: **All SC & ST students getting Post Matric Scholarship .**

**28** Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. : **Yes, Introduction of CBCS pattern of Syllabus .**

29 Does the department obtain feedback from

- faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it? :**Yes**
- students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? : **Yes Satisfactory**
- alumni and employers on the programmes and what is the response of the department to the same? :**Yes**

30 List the distinguished alumni of the department (maximum 10)

**New Department**

31 Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

**Remedial Class and doubt clearing Classes are taken by Departmental Teachers .**

32 List the teaching methods adopted by the faculty for different programmes.

**1 . Theory – Practical at same time**

**2 . Power Point Presentation in Class and Seminar**

**3 . Specimen Display in Class Room**

**4. Field Study**

33 How does the department ensure that programme objectives are constantly met and learning outcomes monitored? :

**Lesson plan and progress register is maintained regularly .**

34 Highlight the participation of students and faculty in extension activities.

**a) Participation in NSS, YRC, Red Cross , Sports .**

**b) Essay writing , Poem writing ,story writing ,Cartoon**

**Interpretation ,**

**Spelling Bee .competition are conducted on the theme related to Education .**

**c) Career Counseling.**

**d)Conduct of students Seminar .**

**e) Swachha Bharat Abhiyan .**

35 Give details of “beyond syllabus scholarly activities” of the department. :

**Organised various competitions in the development for enrichment of their knowledge .**

36 State whether the programme/ department is accredited/ graded by other agencies. Give details. : **Yes “B” by NAAC**

37 Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

**1. Dedicated staff**

**2. Brilliant students**

38 Future plans of the department.

**1. To open a Departmental Library**

**2. To Conduct of National Seminar**

**3. The Department needs Wi-Fi , internet for better connectivity and upgrading knowledge in highest level .**

### **Post-accreditation Initiatives**

If the college has already undergone the accreditation process by NAAC, please highlight the significant quality sustenance and enhancement measures undertaken during the last four years. The narrative may not exceed five pages.

- 1 . Procurement of Text Books for the Library for the CBCS syllabus .**
- 2. Interactive method for Class room teaching and Power Point presentation .**
- 3 . Appointment of Guest faculties for engagement of all Classes to have 100% coverage of the syllabus .**

### **Declaration by the Head of the Institution**

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the institution

with seal:

Place:

Date:

# ENGLISH

## Evaluative Report of the Department of *English(UG & PG)*

1. Name of the Department & its year of establishment : **English,**  
**Opening of BA Pass – 1949-50;**  
**Hons : 1965-66;**  
**PG Teaching Facility: 1993**
2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):  
**UG :- I) Comp. English, II) Comm. English, III) Alt. English**  
**PG:- I) English Lit., II) Post-colonial Lit., III) New Lit., IV) Lit. Critical Theory,**  
**Specialization :- I) American Lit, II) Linguistics & Teaching English,**  
**III) Indian Lit. in Eng.**
3. Interdisciplinary courses and departments involved :
  - I) The Department is in charge of one Language cum Communion Skill Laboratory where teaching and practice sessions are regularly held to enhance related Language skills.
  - II) The senior faculties of the Dept. also participate in running M.A., M.Phil. and Pre-Ph.D. courses in English in the adjacent North Orissa University.
  - III) The Dept. also conducts Remedial classes in English on regular basis sponsored by the Govt. of Odisha through the District Employment Office, Mayurbhanj for improvement of efficiency in English and communicative skill among students specifically the tribal ones.
  - IV) The faculties of the Dept. regularly engage classes in the subject, English in BBA,BCA,MCA, and Diploma course in Tourism & Hospitality Management run under Community College Scheme.

V) The senior faculties of the Dept. also act as Counsellors in English both of UG and PG Programmes at IGNOU Study Centre of the college.

4. Annual/ semester/choice based credit system :

There is in circulation the Semester System of Curriculum at both UG and PG level. Curriculum has been devised in accordance with CBCS and is being implemented from the Session 2015-16 at UG level from the session 2015-16..

5. Participation of the department in the courses offered by other departments : **The senior faculties of the Department are members of the BoS of the North Orissa University and they actively participate in designing curricula for UG, PG, M.Phil. and Pre-Ph.D. programmes in the subject of English. Besides, they also take decisive part in designing curricula in English of other neighboring Autonomous Colleges too. They also work as Question Setters and Examiners of different Universities and Government Colleges.**

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/ Asst. Professors):

There are three regular teachers in English against 09(Nine) sanctioned posts. Two guest lecturers have also been appointed on contractual basis for engagement of classes in the subject.

	Sanctioned	Filled
Professors		Nil
Associate Prof.	09	02 (Readers)
Asst. Prof.		01(Lecturer)
Guest Lect.		02(Guest Lecturers)

7. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sr.No	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
01	Mr.L.Panda	MA	Reader	General Linguistics	34years	
02	Dr.B.C.Nayak	MA,, M.Phil. & Ph.D.	Reader	American Lit. & Lit. Critical Theory	28 years	07 are pursuing research for Ph.D. Degree at present
03	Mr. B. Andia	MA	Lecturer	American Lit.	22 years	
04	Mr. S. Mohanty	MA, M.Phil.	Guest Lecturer	Linguistics	06 years	
05	Mr.S.S. Dandapat	MA, M.Phil., B.Ed.(English)	Guest Lecturer	American Lit.	04 years	

8. Percentage of classes taken by temporary faculty–programme-wise information. :

**Overall 25%;**

**PG Programme- 00%**

**UG Programme – 25%**

9. Programme-wise Student Teacher Ratio :

**PG – 16 : 01**

**UG 600 : 01**

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled :

**One on temporary basis.**

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise :

**i)Language –cum- Communication Skill Development Programme is run in the concerned Lab. funded by the Dept. of Higher Education, Govt. of Odisha.**

**ii) A programme relating Remedial English is run under the sponsorship of the State Government, Odisha through the DEO.**

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received : No projects funded by the above agencies.

**i)Language –cum- Communication Skill Development Programme is run in the concerned Lab. funded by the Dept. of Higher Education, Govt. of Odisha.**

**ii) A programme relating Remedial English is run under the sponsorship of the State Government, Odisha through the DEO.**

13. Research facility / centre with

- state recognition
- national recognition
- international recognition

**Research facility is available with the Central Library of the college and the Seminar Library of the Department.**

14. Publications:

\* Number of papers published in peer reviewed journals (national / International) : **01 article of Dr. B. C. Nayak already published and 02 other are going to be published soon - One already published and one accepted for publication in the forthcoming peer reviewed international literary journal *Rock Pebbles* and another accepted for publication in one national journal. Articles by Mr. L. Panda and Dr. B.C. Nayak have been published in the Souvenir of AOPSA in 2015. Similarly, articles by Mr.L. Panda, Dr. B.C. Nayak, Mr.S.Mohanty and Mr. S. S. Dandapat have been published in the Souvenir of the UGC Seminar, 2015.**

**An article by Mr. L. Panda has been published in his School Magazine on the occasion of celebration of Diamond Jubilee .**

- a. Monographs : Nil
- b. Chapter(s) in Books : Nil
- c. Editing Books : Nil
- d. Books with ISBN numbers with details of publishers : Nil
- e. number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
- f. Citation Index – range / average
- g. SNIP



- h. SJR
  - i. Impact factor – range / average
  - j. h-index
15. Details of patents and income generated : Nil
16. Areas of consultancy and income generated
17. Faculty recharging strategies:

Name of the faculty	Courses Attended	Number
<b>Mr. L. Panda</b>	<b>Refreshers Course ----</b>	<b>04</b>
	<b>Lang. -cum –Commu. Workshop -</b>	<b>01</b>
<b>Dr.B.C.Nayak</b>	<b>Refreshers Course ----</b>	<b>02</b>
	<b>Orientation Programme -</b>	<b>04</b>
<b>Mr. B. Andia</b>	<b>Refreshers Course ----</b>	<b>01</b>
	<b>Orientation Programme -</b>	<b>01</b>

18. Student projects

- o percentage of students who have done in-house projects including inter-departmental
- o percentage of students doing projects in collaboration with industries / institutes

**Seminar paper preparation and presentation sessions are held in regular interval both for UG (Hons.) & PG students.**

19. Awards / recognitions received at the national and international level by

- o Faculty : Nil
- o Doctoral / post doctoral : **B.C.Nayak has been awarded Doctoral degree in English by Utkal Univ., Vani Vihar, Bhubaneswar, of course, in the year 2006.**

20. Seminars/ Conferences/Workshops organized and the source of funding (national

- i. international) with details of outstanding participants, if any.

**Seminars Organised by the Department of English**

Date	Theme	Funding Agency
23.03.15 & 24.03.15	“Cultural Matrices in Indian Writing in English”	The UGC
23.03.13 & 24.03.13	“Learning English in Indian Situation: Challenges and Suggestions”	The UGC
30.03.12 & 31.03.12	“English Language Teaching in Indian Context”	The UGC

21. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
<b>UG (Hons.)</b>	<b>345</b>	<b>31</b>	<b>65</b>	<b>95%</b>	<b>97%</b>
<b>PG</b>	<b>151</b>	<b>16</b>	<b>32</b>	<b>94%</b>	<b>95%</b>

22. Diversity of Students

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
<b>Bachelor Degree(UG)</b>		<b>95%</b>	<b>05%</b>	<b>00%</b>
<b>PG</b>	<b>45%</b>	<b>50%</b>	<b>05%</b>	<b>00%</b>

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

**One (01) has qualified NET this year i.e. 2015**

24. Student progression

Student progression	Percentage against enrolled
UG to PG -	<b>95%</b>
PG to M.Phil. -	<b>15%</b>
PG to Ph.D. -	<b>10%</b>
Ph.D. to Post-Doctoral -	<b>00%</b>
Employed	
• Campus selection -	<b>05%</b>
• Other than campus recruitment-	<b>35%</b>
Entrepreneurs	<b>12%</b>

25. Diversity of staff

**Percentage of faculty who are graduates of the**

same parent university: **20%**

from other universities within the State :**80%**

from other universities from other States: **0%**

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.

**Dr. B.C.Nayak has been awarded Ph.D., although earlier. Faculty members like Mr.L.Panda, Reader and two others i.e. Mr.S.Mohanty & Mr.S.S.Dandapat are at present pursuing research for Ph.D. Programme.**

27. Present details about infrastructural facilities

- **Library : Around 25,000 books are in English in the central library of the College in addition to around 1000 in the Dept. Seminar Library.**
- **Internet facilities for staff and students : Available at the institution's NRC.**
- **Total number of class rooms: 04**
- **Class rooms with ICT facility : 00. However, it is available in the college**
- **Students' laboratories : 01 Language –cum- Communication Lab.**
- **Research laboratories : The Language –cum- Communication Lab. is used for research purpose also.**

28. Number of students of the department getting financial assistance from College.:  
**25 SC and ST category students are getting financial assistance from College.**

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

**Efficiency Assessment Test in English was conducted to assess efficiency.**

30. Does the department obtain feedback from

- **faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?**  
**It does, and feedback information is taken into consideration at the time of designing the corresponding curriculum.**
- **Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?**  
**Feedback from students is collected on staff, curriculum as well as teaching-learning-evaluation. Their views are taken into consideration and given due importance at appropriate forum such as at BOS while designing curriculum and at the time of implementing faculty development programme. Faculties undergo training programmes such as Refreshing Courses and Orientation Programmes.**
- **Alumni and employers on the programmes and what is the response of the**

**department to the same?**

**Meetings of alumni are conducted. Similarly employers are invited to monitor implementation of various programmes and schemes.**

31. List of the distinguished alumni of the department (maximum 10) :

- | Name                        | Present Position   |
|-----------------------------|--|
| 1. Dr. Manmath Nath Kundu   | –Retd. Principal ,Rajdhani College ,BBSR                       |
| 2. Himansu Mohapatra        | – Prof. English , Utkal University Vani Vihar ,BBSR            |
| 3. Santanu Kumar Upaddhyaya | - Retd. Reader in English M.P.C. Autonomous College ,Baripada. |
| 4. Rabi Narayan Dutta       | - Retd. Reader in English M.P.C. Autonomous College ,Baripada. |
| 5. Ms. Rajshree Mohanty     | - Training Executive, NTPC, Farakka                            |
| 6. Mr. Munaram Murmu        | – Asst. Manager Bank of India, Kolkata                         |
| 7. Ms. Taniya Ranjan Behera | - Faculty, MPC Jr. College, Baripada                           |
| 8. Mr. Sanjeev Kumar        | - Faculty, Baripada Degree College, Baripada                   |
| 9. Mr. Shakti S. Dandapat,  | - Faculty, MPC Auto.. College, Baripada                        |
| 10. Ms. Shabnam Parveen     | - Faculty, the NOU, Baripada                                   |

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. -

**Seminars and special lectures are organized on regular basis to provide exposure to students, to enrich their knowledge and to apprise them with latest trends in the field of knowledge. Distinguished scholars and subject experts are being invited to deliver lectures from time to time.**

List of Important Seminars held by the **Dept. of English** during the Assessment Period

Sl. No	Academic Session	Date of Seminar	Topic of the Seminar	External Experts
01	2014-15	23 <sup>rd</sup> & 24 <sup>th</sup> March 2015	<b>“Cultural Matrices in Indian Writing in English”</b>	1) Prof. Mohan G. Ramanan, Univ.of Hyd., Hyderabad 2) Dr. Santwana Halder, Retd. Reader, Eng., F.M.(A)College, Balasore 3) Dr. Braja Mohan Mishra, Retd. Reader, Eng., Bhadrak (A) College, Bhadrak 4) Dr. G.B.Sahoo, Retd. Reader, Eng.,Bhadrak (A) College, Bhadrak
02	2014-15	3 <sup>rd</sup> Nov.2014	<b>“Feminist Trends in Literary Discourses”</b>	1. Prof. Sachidananda Mohanty, Univ.of Hyd., Hyderabad 2. Prof. P.K.Mishra, VC,

				North Orissa Univ., Baripada
03	2013-14	23 <sup>rd</sup> & 24 <sup>th</sup> March 2014	<b>“Learning English in Indian Situation: Challenges and Suggestions”</b>	<ol style="list-style-type: none"> <li>1. Prof. Panchanan Mohanty, Univ.of Hyd., Hyderabad</li> <li>2. Mr. M.S. Acharya, Retd. Reader, in Eng and Ex- Principal, MPC(A) College, Baripada</li> <li>3. Dr. S.P.Behera, Retd. Reader, Eng., Bhadrak (A) College, Bhadrak</li> <li>4. Mr. S.K.Barik, Retd. Reader, Eng., MPC(A) College, Baripada</li> </ol>
04	2013-14	4 <sup>th</sup> & 5 <sup>th</sup> March 2014	<b>“Eco-criticism and Marxist Environmentalism”</b>	<ol style="list-style-type: none"> <li>1. Padmashree Jayanta Mahapatra, Noted poet, Odisha, Cuttack</li> <li>2. Mr. R.N.Dash, Retd. Reader, in Eng. &amp; Ex- Principal , Govt. Women’s College, Baripada</li> </ol>
05	2011-12	30 <sup>th</sup> & 31 <sup>th</sup> March 2012	<b>“English Language Teaching in Indian Context”</b>	<ol style="list-style-type: none"> <li>1. Dr.M.N.Kundu, Retd. Principal , Rajdhani College ,BBSR</li> <li>2. Major R.N.Parida, Retd. Reader, Eng., MPC(A) College, Baripada</li> <li>3. Mr. S.K.Barik, Retd. Reader, Eng., MPC(A) College, Baripada</li> </ol>

33. List the teaching methods adopted by the faculty for different programmes.

**I) Students are taught by lecture method**

**II) GD method is also often adopted**

**III) Audio-visual Aids are used as and when necessary, followed to improve listening, speaking and cognitive skills**

**IV) Questionnaire method is adopted to map information base of students.**

**V) Seminar paper preparation and presentation sessions are held in case of UG IIIyr (Hons.) & PG students.**

**VI) Students’ participatory method is adopted to enhance Reading and other Communicative skills.**

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

**The department ensures that the programme objectives are constantly met and learning outcomes monitored by the active and whole hearted involvement and keen interest of the faculties in the programmes imparted and by conducting assessment of the target groups i.e. the learners.**

35. Highlight the participation of students and faculty in extension activities.

- I) The faculties participate in seminars, symposia, conferences and workshops organized by external institutions, bodies and corporates. They undergo training programmes such as Refreshers Courses Orientation programmes and workshops on the subjects related to language, literature and culture. They also receive training in IT related programmes.**
- II) Students are motivated to participate in debates, seminars, Quiz and other competitions organized by the Dept., college as well as outside/external bodies.**

36. Give details of “beyond syllabus scholarly activities” of the department.

**I) Mr. L. Panda, Mr. S Mohanty and Mr. S.S.Dandapat, all faculties, participated in a workshop on Language –cum- Communication Lab for skills development held recently at KKS Women’s College, Balasore from 05<sup>th</sup> to 7<sup>th</sup> Oct. 2015.**

**II) Mr. L.Panda is working as Coordinator for Language cum Communication Lab. for skill development programmes conducted in the concerned lab.**

**III) Dr. Nayak attended a workshop in Gandhinagar at the Central University of Gujarat in April 2015 held on CBCS and Vocational Skill Development. It was organized by the UGC, New Delhi.**

**IV) Dr. Nayak has organized one State level Seminar and several Lecture Programmes as the Nodal Officer of Community College imparting Diploma in Tourism and Hospitality Management. The seminar was held on the 4<sup>th</sup> April 2015 on the topic “Tourism Industry in Odisha: Problems and Prospects.”**

**V) He has monitored one Industry Exposure Visit programme involving Community College students and faculties on 20.04.2015**

**VI) One faculty, Dr. Nayak has participated in several state level seminars and continues to do so on regular basis at Balasore organized from time to time by the**

**Odisha Association for English Studies, Balasore.**

**VII) Dr. Nayak has delivered talks and presented papers as a resource person at seminars organized by other colleges and institutions.**

37. State whether the programme/ department is accredited/ graded by other agencies. Give details.

**NAAC accredited B with 2.67 point(CGPA) in 2010-11.**

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department;

**a) Strengths: i) Experienced and competent faculties;**

**ii) Language –cum- Communication Lab**

**Weaknesses: i) student attendance not 100% ; ii) Receptivity of learners at entry level is low in general;**

**Opportunities: i)Advanced learning; ii) Research facilities**

**b) Challenges: i) Majority of the students are tribal based and therefore, from poor financial background; ii) Jumbo classes; iii) Lack of adequate availability of funds;**

39. Future plans of the department.

- I) To introduce M.Phil. Course in English
- II) To publish a Literary Journal
- III) To conduct Refreshers Courses on regular basis
- IV) To elevate the Dept. to an advanced research centre
- V) To enhance intake strength both at UG & PG level
- VI) To convert the existing Seminar library to a full-fledged one
- VII) To subscribe more no. of national and international journals
- VIII) To extend ICT facilities to each one in the Dept.
- IX) To conduct more no. of training programmes both for students and faculties
- X) To fill the vacant posts by regular faculties

## **Post-accreditation Initiatives**

If the college has already undergone the accreditation process by NAAC, please highlight the significant quality sustenance and enhancement measures undertaken during the last four years. The narrative may not exceed five pages.

The following significant quality sustenance and enhancement measures undertaken during the last four years.

- 1) Automaton of Library**
- 2) Automaton of Office**
- 3) Establishment of a Language –cum- Communication Lab ,  
Establishment of several Computer Labs.**
- 4) Infrastructure Development : New Building Blocks constructed**
- 5) Running of Community College imparting Diploma in vocational  
subject like Tourism & Hospitality Management**
- 6) Opening of several new subjects as well as courses such as Psychology  
& Education, and courses like BBA and BCA**

## **Declaration by the Head of the Institution**

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the institution

with seal:

Place:Baripada

Date:26.11.2015



## **GEOGRAPHY**

### **Evaluative Report of the Department**

1. Name of the Department & its year of establishment : **Geography ,  
U.G . Pass - 1992-93  
U.G. (Hons.) - 2009-10**
2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **U.G.**
3. Interdisciplinary courses and departments involved : **NA**
4. Annual/ semester/choice based credit system  
**Semester - IInd year & IIIrd year  
CBCS – 1<sup>st</sup> year**
5. Participation of the department in the courses offered by other departments :
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/ Asst. Professors)

	Sanctioned	Filled
Professors		
Associate Prof.		
Asst. Prof.	<b>01</b>	<b>01</b>
Guest Lect.		

7. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sl.No	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
<b>1</b>	<b>N.Dash</b>	<b>M.Sc. M.Phil. D.Sc.</b>	<b>Reader</b>	<b>Planning &amp; Development</b>	<b>33 years</b>	
<b>2</b>	<b>S. Parida</b>	<b>M.Sc., M.Phil.,</b>	<b>Guest Faculty</b>		<b>01 year</b>	

8. Percentage of classes taken by temporary faculty – programme-wise information.  
**Hons. – 40%**

## **Elective – 60%**

9. Programme-wise Student Teacher Ratio : **40:1**

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled

**1 . Demonstrator – 01**

**2 . Lab. Attendant - 01**

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. : NA

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received : NA

13. Research facility / centre with : Nil

- o state
- o national recognition
- o international recognition

14. Publications: **(List enclosed )**

\* number of papers published in peer reviewed journals (national / international)

1 Monographs

2 Chapter(s) in Books

3 Editing Books

4 Books with ISBN numbers with details of publishers

5 number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

6 Citation Index – range / average

7 SNIP

8 SJR

9 Impact factor – range / average

10 h-index

15. Details of patents and income generated : NA

16. Areas of consultancy and income generated : NA

17. Faculty recharging strategies

**Active participation in National Seminar / Conference /Workshop etc.**

18. Student projects

- o percentage of students who have done in-house projects including inter-departmental - **100%**

**Project works are compulsory for each student ( Final year ) for the partial fulfillment of Bach. Degree Examination .**

- percentage of students doing projects in collaboration with industries / institutes : NA
19. Awards / recognitions received at the national and international level by
- Faculty : NA
  - Doctoral / post doctoral
20. Seminars/ Conferences/Workshops organized and the source of funding (national international) with details of outstanding participants, if any.
- “NATURAL HAZARDS & DISASTER MANAGEMENT “ National Seminar funded by U.G.C. in the year 2012-13 .**

21. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
<b>+3 IIIyr.</b>	<b>120</b>	<b>11</b>	<b>05</b>	<b>100</b>	<b>100</b>
<b>+3 IInd yr.</b>	<b>200</b>	<b>17</b>	<b>19</b>	<b>100</b>	<b>100</b>
<b>+3 Ist yr.</b>	<b>250</b>	<b>16</b>	<b>20</b>		

22. Diversity of Students

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
<b>+3 IIIyr.</b>		<b>100</b>		
<b>+3 IInd yr.</b>		<b>100</b>		
<b>+3 Ist yr.</b>		<b>100</b>		

- 23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? : This is a newly established department with Hons. teaching facilities . Three out of nine students of the first batch have now completed their M.Phil. from Utkal University and preparing for NET and other competitive**

## Examinations .

### 24. Student progression

Student progression	Percentage against enrolled
UG to PG	60%
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed <ul style="list-style-type: none"><li>• Campus selection</li><li>• Other than campus recruitment</li></ul>	
Entrepreneurs	

### 25. Diversity of staff

**Percentage of faculty who are graduates of**  
the same parent university

from other universities within the State : **03**

from other universities from other States

**26.**Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. : **Dr. N. Dash has already been awarded D.Sc. in 2005 .**

### 27. Present details about infrastructural facilities

- Library : **Available**
- Internet facilities for staff and students : **Available**

Total number of class rooms : **02**

Class rooms with ICT facility : **01**

Students' laboratories : **01**

Research laboratories : Nil

### 28. Number of students of the department getting financial assistance from College.

**All students belonging to SC &ST category are getting Post Matric Scholarship from State Govt.**

### 29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. : NA

30. Does the department obtain feedback from

- faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it? : NA
- students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? : **Feedback on curriculum as well as teaching-learning-evaluation as a continuous process .**
- alumni and employers on the programmes and what is the response of the department to the same? : NA

31. List the distinguished alumni of the department (maximum 10)

**It is a newly established U.G. department . The alumni are still students in different Universities .**

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. : **Special Lecturers and Seminars are being organized by the dept. as a part of student enrichment programme .**

33. List the teaching methods adopted by the faculty for different programmes.

- 1 . e- Teaching / learning methods**
- 2. Participatory method.**
- 3 . Field Study and surveys .**

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

**Internal Assessments are being done twice in a Semester .  
Class Room surprise Tests also done .**

35. Highlight the participation of students and faculty in extension activities.

- a) National Integration Camp ( Andaman & Nicobar Islands  
- attended by NCC cadet Chandrachuda Bhadra of +3 IIIrd year .**
- b) National Adventure Camp organized by NSS at Sitakund  
– attended by NSS Volunteer Ipsita  
Mohapatra of +3 IInd year .)**
- c) Teachers participate as Resource Persons in Content Enrichment  
Programme conducted by B.Ed College , Baripada .**
- d) Teachers render services as Experts , Committee Member of North  
Orissa University**
- e) Teachers take part time Classes in North Orissa University for RS  
& GIS course .**

36. Give details of “beyond syllabus scholarly activities” of the department.

- a) Career Counseling**
- b) Conduct of students Seminars**
- c) Swachha Bharat Abhiyan .**

d) **Essay writing , Poem writing ,story writing ,Cartoon Interpretation , Spelling Bee competition are conducted on the theme related to Geography and Geoinformatics .**

**37.State whether the programme/ department is accredited/ graded by other agencies. Give details. : Accredited by NAAC**

**38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department :**

- a) The subject is in high demand and as such the Hons . seats have been enhanced from 16 to 32 in the session 2013-14.**
- b) Job opportunities are much better in teaching, RS & GIS and other sectors .**
- c) The Dept. with its limited staff caters to the needs of the students to the best of their satisfaction .**
- d) In all the Academic sessions starting from 2012 ,the Geography students have succeeded in becoming Best Graduates in Arts stream .**
- e) Creation of at least three more teaching posts for the Dept. for better performance and extension activities .**

**39. Future plans of the department.**

**To open a RS & GIS lab. With 16 computers and necessary soft wares.**

**To open the subject at Post Graduate level .**

**To have a research Laboratory .**

**To establish a meteorological Laboratory .**

### **Post-accreditation Initiatives**

If the college has already undergone the accreditation process by NAAC, please highlight the significant quality sustenance and enhancement measures undertaken during the last four years. The narrative may not exceed five pages.

**1 . The laboratory facilities for the U.G. Classes have been updated with modern Hi -Tech instruments , maps and models etc.**

**2. A seminar Library with more than 200 books of Indian and foreign Authors are now available to the students for ready reference .**

**3. Computer projector, duplicating machine with scanner ,smart board , T.V. etc have been procured by the department for e- teaching -learning facilities .**

**4 . White boards are being used in the department to provide a dust free environment .**

**5 . Regular student Seminar and project work are being organized to develop English writing and speaking skills among students .**

### **Declaration by the Head of the Institution**

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the institution

with seal:

Place:

Date:

## LIST OF BOOKS PUBLISHED BY Dr. N. DASH , READER IN GEOGRAPHY

- ❖ . Co-author of Higher Secondary (+2) "Geography Part 1" in Oriya Published by Odisha State Bureau Of Text Book Preparation and Publication, BBSR 2010.
- ❖ Co-author of Class - VI Text Book "Geography" (Oriya) Published by State Council Of Educational Research and Training (SCERT), BBSR 2010.
- ❖ Co-author of Higher Secondary (+2) "Geography Part-11" in Oriya by Odisha State Bureau Of Text Book Published Preparation and Publication, BBSR 2012.
- ❖ Co-author and Reviewer of class VII Text Book on Geography (Oriya) Published by State Council Of Educational Research and Training (SCERT), BBSR 2011.
- ❖ Co-author of Class - VIII Text Book on Social Science (Oriya) Published by Board of Secondary Education (B.S.E), Odisha, Cuttack, 2012
- ❖ Co-author of Higher Secondary (+2) "Geography Part-11" in English To be Published by Odisha State Bureau Of Text Book Preparation and Publication, BBSR (In Press).
- ❖ Higher Secondary (+2) "Geography Part -1 & Part-11" (Revised edition : Revised by Dr. N. Dash ) - Odisha State Bureau Of Text Book Preparation and Publication, BBSR ( In Press).



# GEOLOGY

## Evaluative Report of the Department

1. Name of the Department & its year of establishment :  
**Department of Geology, M.P.C. Autonomous College, Baripada**  
**Year of Establishment: 1992-93 (Geology as Pass Subject )**  
**: 209-10 (Geology as Hon's. Subject**
2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) :  
**U.G. Geology (Hons. /Core)**  
**U.G. Geology (Elective)**
3. Interdisciplinary courses and departments involved :  
**The Department of Geology is involved in Environmental Science Course of this College**
4. Annual/ semester/choice based credit system :  
**For +3 2<sup>nd</sup> Yr. and 3<sup>rd</sup> Students : Semester Pattern**  
**For +3 1<sup>st</sup> Yr. Students : Choice Based Credit System**
5. Participation of the department in the courses offered by other departments :  
**The Teachers of the Department are engaged in taking Classes in**  
**(a) Fundamental of Science and Technology in IGNOU**  
**(b) The Department of Remote Sensing and GIS, North Orissa University, Baripada**
- 6 . Number of teaching posts sanctioned and filled  
 (Professors/Associate Professors/ Asst. Professors) :

	Sanctioned	Filled
Professors		
Associate Prof.		<b>01 (Reader)</b>
Asst. Prof.	<b>01</b>	
Guest Lect.		<b>01</b>

**N.B. :- One Guest Lecturer is engaged as the Teaching workload is more**

- 7 .Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sr.No	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1	<b>Dr. Pramod Chandra Sahu</b>	<b>M.Sc.,Ph.D.</b>	<b>Reader</b>	<b>Hydrogeology</b>	<b>23 Years</b>	
2	<b>Sri Utsav Das</b>	<b>M.Sc.,M.Phil.</b>	<b>Lecturer</b>	<b>Ore Geology</b>	<b>1 Year</b>	

- 8 Percentage of classes taken by temporary faculty – programme-wise information.

**Geology (Hons.) - 40%**

**Geology (Elective) – 0%**

- 9 Programme-wise Student Teacher Ratio :

**Geology (Hons.) - 45:1**

- 10 Number of academic support staff (technical) and administrative staff: sanctioned and filled

Nature of the Staff	Sanctioned	Filled
Demonstrator (Technical)	01	01
Lab. Attendant (Technical)	01	01
Asst. Store Keeper	01	01

- 11 Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.

**Submitted Proposal for MRP , to U.G.C. (ERO) Kolkota**

- 12 Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received:  
Nil

13 Research facility / centre with

## **State Recognition**

14 Publications:

**Two Research papers have been sent for Publication in peer Reviewed Journals**

**15. Details of patents and income generated : Nil**

**16. Areas of consultancy and income generated: Nil**

**17 . Faculty recharging strategies: Participation in Refresher course / National Seminars etc.**

- 1 . Dr. P.C.Sahu , Reader has attended U.G.C. Sponsored refresher Course in Environmental Science in 2011 at ASC ,Sambalpur University ,Burla.**
- 2 .Dr. P.C. Sahu has participated a National Seminar on Environment and Economic development in March 2014, Organised by Department of Economics ,NOU , Baripada.**
- 3 .Dr. P.C. Sahu has participated a National Seminar on Sustainable development Organised by Department of Economics , M.P.C. Autonomous College ,Baripada during 2015.**

18. Student projects

**Students of +3 2<sup>nd</sup> Year and 3<sup>rd</sup> Year Geology (Hons.) Classes undergo Geological field training programme and Submit a Report at the time of end Semester Examination .**

19. Awards / recognitions received at the national and international level by

**1 .Sri PriyaRanjanMohakud , a student of +3 3<sup>rd</sup> year Geology Hons.has been selected for the award of INSPIRE Scholarship from the DST , Govt. India .**

**2 . Seven Students of this department have been awarded with the Sushila and Bata Hari Jena Memorial Scholarship during 2014-15 .**

20. Seminars/ Conferences/Workshops organized and the source of funding (national international) with details of outstanding participants, if any.

- (a) Students of +3 3<sup>rd</sup> Year Hons. class deliver Seminar talk on various topics as a part of their course curriculum .
- (b) Teachers of the Department are actively engaged in delivering talk on various aspects of Geology .
- (c) Sri D.Nandi , Lecturer in RS & GIS, North Orissa University has deliver a talk on “*Basics of Remote Sensing*” during 2015 .
- (d) Prof. S. Goswami , Ravenshaw University , Cuttack has delivered a talk on “ *Life through Ages* “.

21. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
Geology (Hons.)	108	66	23	100%	100%

22. Diversity of Students

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
Geology (Hons. )	-	98%	2%	

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

- (a) Two students of this Department have Qualified for Higher Study though All India Entrance Examination Conducted by Indian School of Mines , Dhanbad.
- (b) One student has Qualified All India Entrance Test For Higher Study at BHU , Varanashi .
- (c) Ten students have cleared entrance test for Higher Study in NIT , Raipur and Annamalai University , Tamilnadu.

**(d) Three students are engaged in Govt. job through Competitive Examinations .**

**24. Student progression**

<b>Student progression</b>	<b>Percentage against enrolled</b>
UG to PG	95%
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed <ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul> Entrepreneurs	

**25.Diversity of staff**

**Percentage of faculty who are graduates**

From other University within the State	<b>50%</b>
From other University from other State	<b>50%</b>

**26.Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.**

**Sri U. Das , Lecturer is awarded with M.Phil. Degree by UtkalUniversity , Bhubaneswar during 2014-15.**

**27.Present details about infrastructural facilities**

**Library :01**

**Internet facilities for staff and students :Computer is Available**

**Total number of class rooms :01**

**Class rooms with ICT facility :With LCD and OHP Projector**

**Students' laboratories :01**

**Research laboratories :Nil**

28. Number of students of the department getting financial assistance from College. : **All ST & SC Students are receiving PMS Scholarship .**

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. : **Yes , SBSC Pattern of Examination.**

30. Does the department obtain feedback from

- \* faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?
- \* students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? **Yes , Necessary changes are made as per the Feedback Report**
- \* alumni and employers on the programmes and what is the response of the department to the same? : **Positive response of the Department .**

31. List the distinguished alumni of the department (maximum 10)

1. **Sri H. Mohanta – Ph.D. Scholar at IIT ,Kanpur**
2. **Sri Utsav Das - Lecturer , MPC (A) College ,Baripada**
3. **SurajSahu - Canara Bank, Rasgobindpur**
4. **ArpitaDevagana - Department of Forest , Govt. of Odisha**
5. **JatidnraPatra -M.Tech. ISM Dhanbad(Continuing )**
6. **DharanidharNaik - M.Tech, ISM Dhanbad (Continuing )**
7. **Taranjit Kaur - Lecturer , Suakathi College ,Suakathi**

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

1. **Special Lecturers by visiting Professors**
  - \* **Prof. S. Goswami , Ravenshaw University, Cuttack**
  - \* **Sri D. Nandi ,NOU ,Baripada**
- 2 . **Remedial Class and doubt clearing Classes are taken by Departmental Teachers .**

33. List the teaching methods adopted by the faculty for different programmes.

- (a) Theory – Practical at same time**
- (b) Power Point Presentation in Class and Seminar**
- (c) Specimen Display in Class Room**
- (d) Field Study**

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

- (a) Course coverage status is taken up in staff council meeting**
- (b) Mid- Sem Examination / Internal assessment examination papers are shown to the students and guided for improvement**
- (c) JAM-2016 practice tests are conducted to monitor their performance and to encourage students to appear JAM -2016 for admission in to P.G. Courses in IIT's .**
- (d) Lesson Plan – cum –Progress Register maintained regularly .**

35. Highlight the participation of students and faculty in extension activities.

- a) Participation of students in NSS, YRC, Rovers & Rangers and self defense training etc.**
- b) Teachers participate as Resource Person in Content Enrichment Programme conducted by B.Ed College , Baripada**
- c) Teachers render services as Experts , Committee Member**
- d) Teachers regularly deliver popular scientific talk in different Organisation & Institute**
- e) Give details of “beyond syllabus scholarly activities” of the department.**
- g) Guidance for competitive Examination , JAM -2016 ISM test**
- h) Essay writing , Poem writing , story writing , Cartoon Interpretation , Spelling Bee competition are conducted on the theme related to Geoscience**
- i) Career Counseling**
- j) Conduct of students Seminar**
- k) Swachha Bharat Abhiyan .**
- l) Organised Annual Day – 2015 .**

36. State whether the programme/ department is accredited/ graded by other agencies. Give details.

**Graded by NAAC : B**

37. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

### **Strengths**

- 1 .Students of high caliber**
- 2. Committed and dedicated teachers**
- 3 . Learner centric Teaching Techniques**
- 4. Good results**
- 5. Up to date course curriculum**

### **Weakness**

- 1 . Department is still in its nascent phase of development**
- 2. Need to have more qualified faculty**
- 3 . Need to have P.G. teaching facility**
- 4. More Class room / Laboratory required**
- 5 .Inadequate supporting staff members**

### **Opportunities**

- 1 .Provide opportunity to students of Tribal dominated Mayurbhanj District to learn Geoscience and seek a career in Geology .**
- 2 . Location of the department in a Geologically rich belt provides opportunity for Geological field work .**
- 3. Competitive spirit in the department among students**
- 4. To promote a scientific understanding of Earth System - an awareness essential to an environmentally sound and sustainable future for the human race .**
- 5 . Free Coaching facilities all India Entrance Examinations .**

### **Challenges**

- 1 . Creation of more teaching and non teaching posts**
- 2 . Competing with other Geology department of the state**
- 3 .Research projects**
- 5. Remedial classes for weak students and advance classes for academically strong students**



**38. Future plans of the department.**

- a) Opening of P.G. teaching facilities**
- b) Introduction of Diploma Course on Disaster management**
- c) Setting up of a Geological Museum**

**Post-accreditation Initiatives**

If the college has already undergone the accreditation process by NAAC, please highlight the significant quality sustenance and enhancement measures undertaken during the last four years. The narrative may not exceed five pages.

**Post- Accreditation Initiatives**

The department of Geology , since its inception , has been striving towards excellence . Quality sustenance and enhancement measures undertaken during the last five years are as follows .

1 .Procurement of equipment's / apparatus for the development of laboratory for practical classes and field works

Sl. No.	Name of the equipment's	Number	Purpose/used for
1	Optical Microscope	10	Practical classes
2	Brunton compass	28	Field work
3	Clinometer compass	15	Field work
4	Over Head Projector	1	Seminar /class
5	LCD Projector	1	Seminar /class
6	Scientific Calculator	1	Practical class
7	Balance	1	Practical class
8	Pocket Stereoscope	10	Practical class
9	Binocular	01	Field work
10	Camera	01	Field work
11	GPS	01	Field work
12	Plane Table Survey	01	Practical class
13	Topo sheets	06	Field work

The above mentioned equipments / apparatus have been procured during the last five years to make the Hons. Laboratory full-fledged .

2. A good number of Geology books ( both text books and reference books ) have been purchased and kept in the central library for the use of students and teachers
3. Geological field training programme have been conducted to expose the students on various aspects of field work
4. Need specific seminar have been organized to apprise the students about recent advances in Geology .
5. Students feedback on teachers and assessment of faculty members has helped the individual to look at themselves critically , make necessary changes for growth towards excellence .
6. The department has organized various competition like Essay ,Debate, drawing and painting , Spelling Bee during the year 2014-15 , on Geological theme .
7. Practice test of JAM-2016 for IIT- aspirants are conducted to prepare the students for All India Entrance Examination for Higher study .

The department has made necessary efforts to build a strong Academic Culture where students can express their concerns and issues relating to academics .

### **Declaration by the Head of the Institution**

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the institution

with seal:

Place:

Date:

# HINDI

## Evaluative Report of the Department

1. Name of the Department & its year of establishment

- **HINDI DEPARTMENT**
- **2009-2010**

2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Master; Integrated Ph.D., etc.)

- **U.G (Hons. / Elective / M.I.L.)**

3. Interdisciplinary courses and departments involved

- **NA**

4. Annual / semester / choice based credit system

- **Semester- +3 2<sup>nd</sup> year (Honours, M.I.L., Elective)**
- +3 3<sup>rd</sup> year (Honours, M.I.L., Elective)**
- **Choice Based Credit System- +3 1<sup>st</sup> year (Core1, Core2, AECC, Elective)**

5. Participation of the department in the courses offered by other departments

- **Community college (Communication Hindi)**

6. Number of teaching posts sanctioned and filled (professors/Associate Professors/Asst. professors)

	Sanctioned	Filled
Professors	<b>NA</b>	<b>NA</b>
Associate Professors	<b>NA</b>	<b>NA</b>
Asst. Professors	<b>1</b>	<b>1</b>
Guest Faculty	<b>-</b>	<b>1(due to more work load)</b>

7. Faculty profile with name, qualification, designation, specialisation, (D.Sc./D.Litt./Ph.D./M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No.of years of Experience
Dr. NEENA AGARWAL	M.A, Ph.D.	Lecturer	Jayshankar Prasad	10
Archana Hansdah	M.A	Guest lecturer		01

8. Percentage of classes taken by temporary faculty – programme-wise information:-  
**UG-30%**

9. Programme-wise student teacher ratio

- **UG**

Classes	Honours	MIL	Elective	Total	Ratio
<b>+3 1<sup>st</sup> year</b>	<b>35</b>	<b>68</b>		<b>103</b>	

+3 2 <sup>nd</sup> year	30			30	90:1
+3 3 <sup>rd</sup> year	26		22	48	

10. No of the Academic support staff (tech) and administrative staff sanctioned and filled

➤ NA

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received . Mention names of funding agencies and grants received project-wise.

➤ NA

12. Departmental projects funded by DST-FIST ; DBT,ICSSR,etc.;total grants received

➤ NA

13. Research facility/ centre with

➤ NA

14. Publications:

➤ NA

15. Details of patents and income generated

➤ NA

16. Areas of consultancy and income generated

➤ NA

17. Faculty recharging strategies

➤ **Teacher has participated in academic and personal counselling of the students to illuminate them for further studies or job finding. Proctorial class of Honours students are being engaged. Teacher attending seminars, workshops, conferences, etc.**

18. Student projects

➤ **Percentages of students who have done in-house projects including interdepartmental-100%**  
➤ **Percentages of students doing projects in collaboration with industries / institutes- NA**

19. Awards/ recognitions received at the national and international level by Faculty, doctoral/ post-doctoral fellows, students

➤ NA

20. Seminars / conferences / workshops organised and the source of funding (national/ international) with details of outstanding participants , if any .

➤ Departmental seminars are being done regularly

21. Student profile course-wise:

Name of the course(refer question no.2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
+3 1 <sup>st</sup> year	150	49	54	92%	94%
+3 2 <sup>nd</sup> year	100	10	20	95%	94%
+3 3 <sup>rd</sup> year	90	22	26	93.5%	97%

## 22. Diversity of students

Name of the course(refer question no.2)	% of students from the college	% of students from the state	% of students from other states	% of students from other countries
UG				
+3 1 <sup>st</sup> year	85%	10%	5%	NA
+3 2 <sup>nd</sup> year	88%	8%	4%	NA
+3 3 <sup>rd</sup> year	90%	5%	5%	NA

## 23. How many students have cleared Civil Services, Defence Services, NET, SLET, GATE and any other competitive examinations?

- Students have qualified All India Entrance Examination for higher studies in reputed Institution like Central University Hyderabad, Vishwa Bharti Shanti niketan, Ravenshaw University, Kendriya Hindi Sansthan Agra and Cuttack

## 24. Student progression

Students progression	Percentages against enrolled
UG to PG	92%
PG to M.Phil.	NA
PG to Ph.D.	NA
Ph.D. to post-Doctoral	NA
Employed <ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	NA
Entrepreneurs	NA

## 25. Diversity of staff

Percentages of faculty who are graduates	
Of the same parent university	50%
From other universities within the state	
From other universities from other states	50%

## 26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.

- NA

## 27. Present details about infrastructural facilities

- a) Library-Yes Central library at college
  - b) Internet facility for staff and students- Yes
  - c) Total number of class rooms-2
  - d) Class room with ICT facility- NO
  - e) Students laboratory-NO
  - f) Research laboratories-NO
28. Number of students of the department getting financial assistance from college.
- All ST/SC students get PRERNA TRIBAL Scholarship from Odisha Government and 10 students get Hindi scholarship
29. Was any need assessment exercise undertaken before the development of new program(s)? if so, give the methodology.
- NA
30. Does the department obtain feedback from
- A. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilise it? Yes
- B. Student on staff curriculum as well as teaching-learning-evaluation and what is the response of the department to same? Yes
- c. alumni and employers on the programs and what is the response of the department to the same? ---NA
31. List the distinguished alumni of the department
- Panchanan Shao –Pursuing Higher Studies
  - Chandan Manjhi -Pursuing Higher Studies
  - Sabita Murmur- Pursuing Higher Studies
  - 
  - Sujata Mohant – Pursuing Higher Studies
  - Tanushree Das -Pursuing Higher Studies
  -
32. Give details of students' enrichment of programs (special lectures/ workshops/ seminars) with external experts
- Special lecturer-----during 2013-2014(topic--- Bhasha Vigyan)  
2014-2015(topic--- Prayojan mulak hindi)  
2015-2016(topic--- Hindi Sahitya ka itihās)
  - Students attend regular theory classes, class project, internal seminars, workshops and competitions
33. List the teaching methods adopted by the faculty for different programs
- Teachers take regular theory classes
  - Teachers make lesson plan
  - Teachers maintain progress register
  - Teacher takes regular class tests
  - Teachers take internal semester exams and mid semester exams
  - Teachers display student their performances to improve them

- Teacher monitor results on a regular basis
  - Teacher maintains class register
  - Teacher meet their parents for their bright future
34. How does the department ensure that the programs objectives are constantly met and learning outcomes are monitored?
- There is a 100% outcome of the objects applied for studies from the students
35. Highlights the participation of students and faculty in extension activities
- Students participate in --- NCC, Red Cross, NSS, Sports, Competition, Seminars, Workshops, Cultural programs, etc.
  - Teaching faculty ---- Judge in competition, Anchoring in various programs, support students for extracurricular activities, Teaching in IGNOU, Celebrating Hindi Divas.
36. Give details of “beyond syllabus scholarly activities of the departments”
- Competition organised by departments, student union,
37. State whether the program/department is accredited/graded by other agencies. Give details.
- Grade B-2.67CGPA 2011
38. Detail any five strengths, weakness, opportunities and challenges (SWOC) of the department
- Strength--- 1) Only college offering BA Hindi Honours in Tribal Dominated Mayurbhanj District
  - 2) Best results
  - 3) Updated syllabus which help students to qualify Competitive examination at national level
  - 4) Well qualified and dedicated faculties
  - 5) There is no vacancy left at the time of admission
  - Weakness--- 1)less No.of Seats
  - 2) Need more class rooms
  - 3) Need for updation in study technology
  - Opportunity--- 1)Higher rate of employment opportunities
  - 2) Provides opportunity for higher studies in other reputed Universities in India
  - 3) Students get opportunity in B Ed. in Hindi
  - Challenges--- 1) Opening of PG teaching facilities
  - 2) Infrastructure development
  - 3) Opening or introducing of B Ed program in Hindi
39. Future plans of the Departments
- Opening of PG teaching facilities
  - Opening or introducing of B Ed program in Hindi
  - Increase in No.of Seats
  - Conduct of National seminar
  -

## **Post-accreditation Initiatives**

If the college has already undergone the accreditation process by NAAC, please highlight the significant quality sustenance and enhancement measures undertaken during the last four years. The narrative may not exceed five pages.

- 1 . Appointment of one Guest Lecturer in Hindi to have 100% coverage of Syllabus in all Classes .
- 2 . Doubt clearing Classes / remedial Classes are being held regularly .
- 3 . Hindi Divas has been celebrating during 2015 .
- 4 . Departmental Seminars are being conducted regularly .
- 5 . Invitation to visiting Professors to deliver talk on important Topics .
- 6 . Text books and reference books have been purchased and kept in the central Library to meet the growing demand of students consequent upon the introduction of CBCS pattern .

## **Declaration by the Head of the Institution**

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the institution

with seal:

Place:

Date:



# HISTORY

## Evaluative Report of the Department

- 1 . Name of the Department & its year of establishment : **U.G. (Pass ) 1949-50**  
**History (Hons. ):1958-59**  
**P.G. -1983-84**
- 2 .Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **U.G. and P.G.**
- 3 .Interdisciplinary courses and departments involved :  

**Arts , Science and Commerce Departments have Indian Society and Culture (ISC)as a compulsory course .**

**Faculty members are teaching in IGNOUCentre of the College at Takhatpur,Baripada.**
6. Annual/ semester/choice based credit system  

**Semester for P.G. , +3 3<sup>rd</sup> year and 2<sup>nd</sup> year Hons. and choice based credit system introduced in the current Academic Session for 1<sup>st</sup> year Hons. and Elective .**
7. Participation of the department in the courses offered by other departments :  

**Students learn Environmental studies offered by the Science Department .**
8. Number of teaching posts sanctioned and filled (Professors/Associate Professors/ Asst. Professors)

	Sanctioned	Filled
Professors		
Associate Prof.		<b>02</b>
Asst. Prof.	<b>05</b>	<b>02</b>
Guest Lect.		

9. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sr.No	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1	<b>Dr. (Smt.) Satyabati Pradhan</b>	<b>M.A., M.Phil., Ph.D.</b>	<b>Reader</b>	<b>Ancient India History and Culture</b>	<b>28 Years</b>	
2	<b>Sri S.K. Sethi</b>	<b>M.A.</b>	<b>Reader</b>	<b>Medieval India</b>	<b>34 Years</b>	
3	<b>Smt. Ratni Hansdah</b>	<b>M.A.</b>	<b>Lecturer</b>	<b>Ancient India</b>	<b>20 Years</b>	
4	<b>Miss Raimani Marndi</b>	<b>M.A.</b>	<b>Lecturer</b>	<b>Ancient India</b>	<b>15 Years</b>	

10. Percentage of classes taken by temporary faculty – programme-wise information.

**No Guest Faculty has been appointed .**

11. Programme-wise Student Teacher Ratio :

**P.G. –I 12:1**

**P.G. –II 12:1**

**U.G. +3rd year , core I & II 43:1**

**II year Hons. 33:1**

**(Elective) 109:1**

**III year Hons. 25:1**

**(Elective) 23:1**

12. Number of academic support staff (technical) and administrative staff: sanctioned and filled : Nil

13. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.

14. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received

15. Research facility / centre with

**Research faculty is provided by the central Library of the College as well as a Seminar Library in the Department .**

**The thrust area of research in the Dept.is Tribal culture .**

- state
- national recognition
- international recognition

16. Publications:

**Two member of the department have completed pre Ph.D. Course work preparing and Publishing Papers in proceedings of Seminars sponsored by U.G.C. like souvenirs and Journals .**

\* number of papers published in peer reviewed journals (national /

international)

\* Monographs

\* Chapter(s) in Books

\* Editing Books

\* Books with ISBN numbers with details of publishers

\* number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

\* Citation Index – range / average

\* SNIP

\* SJR

\* Impact factor – range / average

\* h-index

17. Details of patents and income generated : Nil

18. Areas of consultancy and income generated : Nil

19. Faculty recharging strategies

**Smt. Ratni Hansdah has participated in the Refresher course offered by Sambalpur University from 6.11.2015 to 26.11.2015**

**We have also participated in Teachers orientation and Re-Training programme on 6.09.2013 and 07.09.2013 in the College .**

20. Student projects

**100% Students both U.G. and P.G. have done in house projects**

- percentage of students who have done in-house projects including inter-departmental
- percentage of students doing projects in collaboration with industries / institutes

21. Awards / recognitions received at the national and international level by :

**Students of the department participated and won Awards in Inter College and State level competitions in sports , Kabadi ,Athletics .**

- Faculty
- Doctoral / post doctoral

22. Seminars/ Conferences/Workshops organized and the source of funding (national

international) with details of outstanding participants, if any.

**U.G.C. sponsored Seminar on 21.3.2013 on the Topic**

**“ Historiographical Trends in the Study of Early of Odishan History and Archaeology “.**

**U.G.C. Sponsored Seminar on 24.03.2015 on the “ Mayurbhanj History Culture and Archeology “**

23. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
<b>U.G.Hons.</b>	<b>160</b>	<b>45</b>	<b>35</b>	<b>93.5</b>	<b>94.5</b>
<b>P.G.</b>	<b>105</b>	<b>20</b>	<b>28</b>	<b>90.5</b>	<b>93.5</b>

#### 24. Diversity of Students

<b>Name of the Course</b> (refer question no. 2)	<b>% of students from the college</b>	<b>% of students from the state</b>	<b>% of students from other States</b>	<b>% of students from other countries</b>
<b>U.G. Hons</b>		<b>98</b>	<b>02</b>	
<b>P.G.</b>		<b>94</b>	<b>06</b>	

25. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

**15% students have been recruited by the state Govt.**

#### 26. Student progression

<b>Student progression</b>	<b>Percentage against enrolled</b>
UG to PG	<b>22%</b>
PG to M.Phil. <b>5%</b>	
PG to Ph.D.	<b>2%</b>
Ph.D. to Post-Doctoral	
Employed <ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	
Entrepreneurs	

#### 27. Diversity of staff

Percentage of faculty who are graduates of the same parent university

From other University within the State	<b>100%</b>
From other University from other State	

28. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. :

29. Present details about infrastructural facilities

- \* Library : **Central Library and Department Seminar Library facilitate Hons. , P.G. and Pre- Ph.D. Students demands for books**
- \* Internet facilities for staff and students : **NRC of the College**
- \* Total number of class rooms : **02**
- \* Class rooms with ICT facility : **01**
- \* Students' laboratories
- \* Research laboratories

30. Number of students of the department getting financial assistance from College. : **All ST and SC Students of the Department are getting Post Metric Scholarship .**

**20 Students of the Department are getting Free studentship / SSG .**

31. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

**CBCS Introduced in the Current Academic Session for +31<sup>st</sup> year Hons. and Elective students .**

32. Does the department obtain feedback from

- \* faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it? : **Yes , Feedback on curriculum has been analyzed .**
- \* students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? **Yes , Feedback Report has been appraised .**
- \* alumni and employers on the programmes and what is the response of the department to the same? : **The Alumni association is having positive response to the College Development Programmes.**

33. List the distinguished alumni of the department (maximum 10)

34. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

**Departmental Seminar Conducted on 12.11.2014 , Resource person Dr. P.K.Mohanty Reader in History , SCS College ,Puri .**

**Departmental Seminar on 11.09.2015 , Resource person Dr. S.K. PatraRetd. Reader in History ,M.P.C. Autonomous College .**

35. List the teaching methods adopted by the faculty for different programmes.

Interactive Discussion

**Group Discussion providing Notes ,Maps and Study materials .**

36. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? :

**Internal assessment and Class test are conducted regularly for monitoring the learning out come .**

37. Highlight the participation of students and faculty in extension activities.

**Mrs. RatniHansdah as Officer in Charge of Rovers and Rangers .**

**Miss Raimani Marndi as Officer in charge of NSS , YRC and Self-Defense .**

**Students of the Department are actively participating in various extension activities such as NCC , NSS, YRC, Rovers and Rangers , Self-Defense.**

38. Give details of “beyond syllabus scholarly activities” of the department.

**Teachers have participated in many Academic activities like prepare of CBCs Course , setting Question papers , Evaluation of answer scripts , Organising various competition like ,Quiz , Essay , Debate , Song Dance Art etc. The department have organized Study Tour to prominent Historical sites of the States such as Ratnagiri , Udayagiri , Lalitagiri , Sitabinjhi , Khiching etc.**

39. State whether the programme/ department is accredited/ graded by other agencies. Give details.

**In 2004 the College secured Gr. B+ (77.8%)**

**In 2011 The College secured Gr. B (2.67 CGPA)**

**40. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department : Success rate of student in both U.G. and P.G. are above 90% .More than 60% student of the Department are pursuing Higher Studies and being employed in various institutions. Comparatively weak students need more attention for better performance .The Department needs more Faculty members and one post Professor for better Academic result .**

**41. Future plans of the department.**

- 1 . The Department needs Wi-Fi , internet for better connectivity and upgrading knowledge in highest level .**
- 2 . As the success rate in P.G. is satisfactory . we need to extent M.Phil. Programme .**

### **Post-accreditation Initiatives**

If the college has already undergone the accreditation process by NAAC, please highlight the significant quality sustenance and enhancement measures undertaken during the last four years. The narrative may not exceed five pages.

- 1 . Procurement of Text Books and reference Books for the Library .**
- 2. Interactive method for Class room teaching and Power Point presentation .**
- 3 . Appointment of Guest faculties for engagement of all Classes to have 100% coverage of the syllabus .**
- 4 . Field visit to different sites of Historical importance .**



### **Declaration by the Head of the Institution**

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the institution

with seal:

Place:

Date:

# MATHEMATICS

## Evaluative Report of the Department

1. Name of the Department & its year of establishment :  
**Dept. of Mathematics - 1960-61**
2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **U.G Hons./Elective**
3. Interdisciplinary courses and departments involved : **NA**
4. Annual/ semester/choice based credit system : **Semester for +3 2<sup>nd</sup> yr. & +3 3<sup>rd</sup> yr. CBCS pattern for +3 1<sup>st</sup> yr students**
5. Participation of the department in the courses offered by other departments :
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/ Asst. Professors)

	Sanctioned	Filled
Professors		
Associate Prof./reader	<b>02</b>	<b>02</b>
Asst. Prof./lecturer	<b>01</b>	<b>01</b>

7. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sr.No	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
<b>1</b>	<b>D.N.Giri</b>	<b>M.Sc.</b>	<b>Reader</b>	<b>Real analysis algebra</b>	<b>32years</b>	<b>NIL</b>
<b>2</b>	<b>P.Ch.Behera</b>	<b>M.Sc.</b>	<b>Reader</b>		<b>32 years</b>	<b>NIL</b>
<b>3</b>	<b>Dr. M.M.Soren</b>	<b>M.Sc., M.Phil. Ph.D.</b>	<b>Lecturer</b>		<b>02years</b>	<b>NIL</b>

8. Percentage of classes taken by temporary faculty – programme-wise information : **NA**
9. Programme-wise Student Teacher Ratio : **48:1**
10. Number of academic support staff (technical) and administrative staff: sanctioned and filled : **NIL**

11. **Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.** NIL
12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received : NIL
13. Research facility / centre with
- state
  - national recognition
  - international recognition : NIL
14. Publications:
- \* number of papers published in peer reviewed journals (national / international) : **04 by Dr. M.M. Soren**
  - \* Monographs
  - \* Chapter(s) in Books -
  - \* Editing Books
  - \* Books with ISBN numbers with details of publishers :
  - \* number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) : **02**
  - \* Citation Index – range / average :
  - \* SNIP
  - \* SJR
  - \* Impact factor – range / average
  - \* h-index
15. Details of patents and income generated : NIL
16. Areas of consultancy and income generated : NIL
17. Faculty recharging strategies :  
**Participation in seminar & conference workshops, etc.**
18. Student projects
- percentage of students who have done in-house projects including
  - inter-departmental : **Final year students doing projects works in math .**
  - percentage of students doing projects in collaboration with industries / institutes : NIL

19. Awards / recognitions received at the national and international level by

- Faculty : NIL
- Doctoral / post doctoral: NIL

20. Seminars/ Conferences/Workshops organized and the source of funding (national international) with details of outstanding participants, if any. : Departmental seminar conducted regularly

21. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
<b>U.G(H.) MATH(1<sup>st</sup> sem)</b>	<b>780</b>	<b>25</b>	<b>15</b>	<b>100%</b>	<b>100%</b>
<b>U.G. ELECTIVE MATH (1<sup>st</sup> sem.)</b>		<b>130</b>	<b>136</b>	<b>100%</b>	<b>100%</b>
<b>U.G(H.) MATH(3<sup>rd</sup> sem)</b>	<b>696</b>	<b>28</b>	<b>16</b>	<b>96%</b>	<b>98%</b>
<b>U.G(H.) MATH(5<sup>th</sup> sem)</b>	<b>632</b>	<b>9</b>	<b>5</b>		
<b>U.G. ELECTIVE (5<sup>th</sup> sem)</b>		<b>80</b>	<b>64</b>		

22. Diversity of Students

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
<b>U.G(H.)</b>	<b>-</b>	<b>95%</b>	<b>5%</b>	

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? : NIL

24. Student progression

Student progression	Percentage against enrolled
UG to PG	100%
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed	
<ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	
Entrepreneurs	

25. Diversity of staff

**Percentage of faculty who are graduates of**  
the same parent university

from other universities within the State : **100%**

from other universities from other States

**26.**Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. : **01**

27. Present details about infrastructural facilities

\* Library : **Central library**

\* Internet facilities for staff and students : NIL

\* Total number of class rooms : 02

\* Class rooms with ICT facility : **L.C.D projector, white board**

\* Students' laboratories : **01**

\* Research laboratories : NIL

28. Number of students of the department getting financial assistance from College. :  
**All S.T, S.C students are receiving P.M.S Scholarship,S.S.G,Free stipend**

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. : NA

30. Does the department obtain feedback from

- \* faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

**CBCS pattern introduced from 2015-2016**

- \* students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? : **yes changes made accordingly**
- \* alumni and employers on the programmes and what is the response of the department to the same? : **yes**

31. List the distinguished alumni of the department (maximum 10)

- 1 . **D.N Giri, Reader in Math.**
2. **Dr. A.K. Sahoo , Reader in Math.**
- 3 . **P.C. Behera , Reader in Math.**
- 4.**Dr. M.M. Soren , Leturer in Math .**
- 5 . **D.R. Mohanta , Manager BOI , Baripada**
- 6 . **N. Mohapatra , Reader in Math.**

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. :

**Dept. seminar are being conducted regularly**

**33.**List the teaching methods adopted by the faculty for different programmes. : **Theory & practical classes ,Power Point Presentation mode of classes.**

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? :

**Lesson plan, progress register are maintained regularly,F.I.A.T/S.I.A.T/MID SEM papers are shown to the students&constant monitoring of their progress .**

35. Highlight the participation of students and faculty in extension activities.

**Participation in NSS/NCC/YRC/Swachha Bharat,Sports**

36. Give details of “beyond syllabus scholarly activities” of the department. :

**Competition in various aspects of Computer Sc. /Quiz competition**

**37.**State whether the programme/ department is accredited/ graded by other agencies. Give details. : **B(2.6-- C.G.P.A)**

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department :

**STRENGTHS:**

students of high caliber  
Committed & dedicated faculty  
Good results  
Smart classrooms

**WEAKNESS:**

Inadequate regular faculty  
Need of more classrooms  
Lack of audio/video system

**OPPORTUNITIES:**

learner centric teaching  
Competitive environment in the dept.  
Up to date syllabus

**CHALLENGES:**

Competition with other Hons. Dept. in the state  
Approval of research project  
More classrooms  
Procurement of audio/video system  
Skill development facility to the students

39. Future plans of the department. :

Opening of M.Sc. in Mathematics  
Conduct of National Seminar sponsored by U.G.C.

**Post-accreditation Initiatives**

If the college has already undergone the accreditation process by NAAC, please highlight the significant quality sustenance and enhancement measures undertaken during the last four years. The narrative may not exceed five pages.:

8. More no. of text books, references books.
9. Provision of WIFI system in progress.
10. Conduct of departmental seminar regularly.
11. Appointment of more teacher to have 100% coverage of syllabus of all classes.

**12.Study tour every year**

**13.Annual day celebration**

**Declaration by the Head of the Institution**

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the institution

with seal:

Place:

Date:



# CURRICULUM VITTA

**Dr. Madan Mohan Soren, M. Sc., Ph. D.**

**Lecturer in Mathematics**

M.P.C (Auto.) College, Takhatpur  
Baripada, Mayurbhanj-757003, Odisha  
Mob# +91 8895037320  
E-mail: [soren85@rediffmail.com](mailto:soren85@rediffmail.com)



**Permanent Address**

**:C/O- Mohan Soren**  
**AT: Palashbani, P.O.: Kanchhinda**  
**Via: Kusumbandh, P.S.: Bangriposi**  
**Dist: Mayurbhanj-757092**  
**Odisha, India**

**Title of Ph.D. Thesis:** “Basic Properties of Certain Operators on Subclasses of Univalent and Multivalent Functions”

## **EDUCATIONAL QUALIFICATIONS**

- **Ph.D. (Mathematics)** in the field of Complex Analysis from Berhampur University, Berhampur, Odisha, India, **2014**
- **M.Phil. in Mathematics (2009)** from Berhampur University.
- **M.Sc. in Mathematics (2008)** from Berhampur University.

## **RESEARCH INTEREST:**

- Complex Analysis, Geometric Function Theory.

## **RESEARCH PUBLICATIONS/OUTCOMES**

- Research paper in SCI journals : 04
- Paper presented in international/national conference : 04

## **FELLOWSHIP/AWARDS:**

- UGC-RGN Fellowship, Government of India.
- 2<sup>nd</sup> prize for presentation of research paper in the National Seminar on **Recent Advances in Mathematics and its Applications**, February 12, 2011 at Brahmanand P.G. College, Kanpur

## **(A) RESEARCH PAPERS IN INTERNATIONAL REFEREED JOURNALS**

1. A. K. Mishra and **M. M. Soren**, A generalization of the Srivastava-Attiya transform and associated classes, **Integral Trans. Spec. Funct.**, 23(11), (2012), 831-846. (Taylor and Fransis, UK)
2. A. K. Mishra and **M. M. Soren**, Coefficient bounds for bi-starlike analytic functions, **Bull. Belg. Math. Soc. Simon Stevin**, 21, (2014), 157-167.
3. A. K. Mishra and **M. M. Soren**, Certain subclasses of multivalent meromorphic functions involving iterations of the Cho-Kwon-Srivastava transform and its combinations, **Asian-European Journal of Mathematics**, 7(4), (2014).
4. **M. M. Soren**, Sandwich results for analytic functions involving with iterations of the Owa-Srivastava operator and its combination, **Asian-European Journal of Mathematics**, 7(4), (2014).

### **List of Paper s presented in Conference/Seminar**

1. Presented a paperentitled “**Inclusion theorems for subclasses of meromorphic functions associated with iterations of certain tranforms**” in the **National Conference on Recent trends in Mathematical Analysis and Applications** held at **Berhampur University** during **December 22-23, 2010**.
2. Presented a paper entitled “**Invariance of some subclasses of analytic functions associated with a multiplier**” in the **National Seminar on Recent Advances in Mathematics And its Applications** held at **Brahmanand P.G. College, Kanpur** during **February 12, 2011**.
3. Presented a paper entitled “**Certain subclasses of multivalent meromorphic function involving iterations of Carlson-Shaffer transform and its combinations**” in the **International Conference on Analysis and Applications** held at **Berhampur University** during **July 20-21, 2012**.
4. Attend the 41<sup>st</sup> Annual Conference of OMS & International Conference on Industrial Mathematics and Scientific Computing held at **KIIT University** during **January 4-5, 2014**.
5. Presented a paper entitled “**Coefficient bounds of bi-spirallike analytic function**” in the **National Seminar on Advances in Mathematical Analysis and Its Applications** held at **National Institue of Science & Technology, Palur Hills, Berhampur, Odisha** during **Dec. 19-20, 2014**.

## **PERSONAL PROFILE**

**Date of Birth** : 10-06-1985  
**Sex** : Male  
**Nationality** : Indian

**Marital Status** : Unmarried  
**Languages Known** : English, Oriya, Hindi and Santali

**DECLARATION**

*All the information provided above are true to and the best of my knowledge and supporting documents can be produced on demand.*

**(Madan Mohan Soren)**

## MCA & BCA

### Evaluation Report of the Department

- Name of the Department & its year of establishment: -  
**MCA (Master in Computer Application) has been established in 2012.**  
**BCA (Bachelor in Computer Application) is established in 2015.**
- Name of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **MCA (PG), BCA (UG)**
- Interdisciplinary courses and departments involved: **-Economics, English, and Physics.**
- Annual / semester / choice based credit system: **-Semester based system**
- Participation of the department in the courses offered by other departments: -  
**Economics, English, and Physics**
- Number of teaching posts sanctioned and filled (Professors / Associate Professors / Asst. Professors)

	Sanctioned	Filled
<b>Professors</b>		
<b>Associate Professors</b>		
<b>Asst. Professors / Lecturer</b>		<b>Guest Faculty: - 02</b>

- Faculty profile with name, qualification designation, specialization, (D.Sc / D.Litt. / Ph.D. / M.Phil. etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
<b>Ranjita Panda</b>	<b>M Tech (CS)</b>	<b>Lecturer</b>	<b>Operating System (OS)</b>	<b>7 Yrs</b>	
<b>Jushmita Mishra</b>	<b>M Tech (CS)</b>	<b>Lecturer</b>	<b>Data Base Management System (DBMS)</b>	<b>7 Yrs</b>	

- Percentage of class taken by temporary faculty – programme-wise information: **-100%**
- Programme- wise Student Teacher Ratio: - **PG (MCA) – 3:13**  
**UG (BCA) – 5:42**
- Number of academic support staff (technical) and administrative staff: sanctioned and filled:-

**Technical: - 01, Administrative: - 02**

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) total grants received. Mention names of funding agencies and grants received project-wise. : - Nil
12. Department project funded by DST-FIST; DBT, ICSSR, etc.; total grants received: - Nil
13. Researcher facility / centre with
  - State recognition
  - National recognition
  - International recognition
14. Publications:
  - \* **Number of papers published in peer reviewed journals (national / international )**
  - \* **Monographs**
  - \* **Chapter (s) in Books**
  - \* **Editing Books**
  - \* **Books with ISBN numbers with details of publishers**
  - \* **Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database – International Social sciences Directory, EBSCO host, etc.)**
  - \* **Citation Index – range / average**
  - \* **SNIP**
  - \* **SJR**
  - \* **Impact factor – range / average**
  - \* **h- index**
15. Details of patents and income generated
16. Area of consultancy and income generated
17. Faculty recharging strategies
18. Student projects
  - percentage of students who have done in- house in projects including inter- departmental:-  
**100 %**
  - percentage of student doing projects in collaboration with industries / institutes:- **100 %**
19. Awards / recognitions received at the national and international level by
  - Faculty
  - Doctoral / post doctoral fellows
  - Students

20. Seminars / Conferences / Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

**Departmental seminars are being conducted regularly.**

21. **Student profiles course- wise:**

Name of the Course ( refer question no. 2)	Application received	Selected		Pass percentage	
		Male	Female	Male	Female
<b>PG (MCA)</b>	<b>20</b>	<b>07</b>	<b>06</b>	04	01
<b>MCA – 1<sup>st</sup> Yr</b>	<b>02</b>	<b>01</b>			
<b>MCA – 2<sup>nd</sup> Yr</b>	<b>08</b>	<b>02</b>	<b>03</b>		
<b>MCA – 3<sup>rd</sup> yr</b>	<b>10</b>	<b>04</b>	<b>03</b>		
<b>BCA</b>	<b>88</b>	<b>20</b>	<b>22</b>		

22. **Diversity of Students**

Name of the Course ( refer question no. 2)	% of Students from the College	% of Students from the State	% of Students from other States	% of Students from other countries
<b>PG (MCA)</b>		<b>100 %</b>		
<b>UG (BCA)</b>		<b>95.24 %</b>	<b>4.76 %</b>	

23. How many students have cleared Civil Services, Defense, NET, SLET, GATE and any other competitive examination :-**01- Kaushal Sharma (Defense)**

- 24 .Student progression

Student progression	Percentage against enrolled
UG to PG	<b>100%</b>
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed <ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	
Entrepreneurs	

25. Diversity of staff

Percentage of faculty who are graduates	
of the same parent university	50 %
from other university within the State	50 %

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period: - Nil

27. Present details about infrastructural facilities

- a) Library : - Department Library – **800 books (Approx.), Central Library- 01**
- b) Internet facilities for staff and students: **-Wi-Fi Connection available**
- c) Total number of class rooms:- **02**
- d) Class with ICT facility : - **01**
- e) Student's laboratories : - **01 Well-furnished Laboratory**
- f) Research laboratories : - **01**

28. Number of students of the department getting financial assistance from the college. : - **All SC/ST students are receiving PMS Scholarship.**

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. : - Nil

30. Does the department feedback from

- a. Faculty on curriculum as well as teaching-learning evaluation? If yes, how does the department utilize it?

**Student feedback report collected from the student and analyzed.**

- b. Student on staff, curriculum teaching-learning evaluation and what is response of the department to the same?

**Student feedback report collected from the student and analyzed.**

- c. Alumni and employers on the programmes and what is the response of the department to the same?

**Positive response to the college development program.**

31. List the distinguished alumni of the department (maximum 10). : **-New department**

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external expert.

**Department seminar conducted regularly**

33. List the teaching methods adopted by the faculty for different programmes. : **-Theory & Practical class at same time.ppt mode, providing materials through online.**

34. How does the department ensure the programme objectives are constantly met and learning outcomes monitored?

**Lesson plan & progress register are maintained. IAT / Mid sem test are conducted**

35. Highlight the participation of students and faculty in extension activities:-  
**.participation in NSS / YRC / NCC / sports / Swachha Bharat Abhiyan.**
36. **Give the details of “beyond syllabus scholarly activity” of the department.:-**  
Participation in various cultural competitions.
37. State whether the programme / department is accredited/graded by other agencies. Give details. : **-New Department**
38. Detail any five Strengths, Weakness, Opportunities and Challenges (SWOC) of the department.

**Strength: -**

Student of high Caliberity

Committed & dedicated faculty  
AICTE approved  
Good results of students  
Wi-Fi Lab & Class room

**Weakness: -**

Inadequate regular faculty

Need of more class room  
Lack of Audio / Video System

**Opportunities: -**

Competitive environment in the department

Providing campus selection for the students.  
Provision of perceptible / reasonable no. of books to the  
department  
students.

**Challenges :-**

Sanction of permanent post

More Class rooms

39. Future plans of the department:-**Try to make good infrastructure for both MCA & BCA Department .**

## **Post-accreditation Initiatives**

If the college has already undergone the accreditation process by NAAC, please highlight the significant quality sustenance and enhancement measures undertaken during the last four years .The narrative may not exceed five pages.



1. **More number of Text books / reference book has been purchased.**
2. **Conduct of departmental seminar regularly.**
3. **Appointment of more Lecturers to have 100% coverage of syllabus of all classes.**
4. **Annual day celebration**

**Declaration by the Head of the Institution**

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer tem will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the Institution  
With seal:

Place:

Date:

# ODIA & SANTALI

## EVALUATION REPORT OF THE DEPARTMENT

1. Name of the Department& Year of establishment:  
**First Year degree in Odia opened in 1958-59, Honours in Odia subject was introduced in 1967, post graduate teaching inOdia started in 1992-93.**
2. Names of Programmes/Courses offered (UG,PG, M.Phil,PH.D., Integrated Master, Integrated Ph.D. etc.  
**B.A.Elective with-448 seats**  
**B.A.(Hons) with-32 seats**  
**M.A. with-24 seats and subsequently enhanced to 32 seats from 2014-15 session.**
2. Names of Inter disciplinary Courses & the Departments/Unit involved : **Odia department**  
**Staff members are engaging P.G.(Santali) classes in North Orissa University, Tourism and Hospitality Management (Funded by UGC) under community college scheme, IGNOU and Santali department is also looked after.**
4. Annual/Semester/Choice base credit system(Programme wise) :  
**U.G. (Hons) +3 3<sup>rd</sup> year and 2nd year students are undergoing semester System .**  
**U.G. (Hons) +3 first year students are undergoing choice base credit system(CBCS) introduced by UGC from the current academic sessionPG students are undergoing semester system.However PG syllabus will be revised as per U.G.C. (CBCS) pattern from the ensuing academic session**
5. Participation of the Department in the courses offered by other departments :**Department conducted Pre-Ph.D. course work offered by North Orissa University, Baripada .**
6. Number of teaching post sanctioned

	Sanctioned	Filled
Professors	-	-
Associate Professors	6	<b>4 (Three regular teacher appointed by Higher Education</b>

		<b>Department, Govt. of Odisha and</b>
Assistant Professors	-	
Guest Faculty		<b>Two ( guest faculty) appointed by the principal</b>

7. Faculty Profile with Name, Qualification, Designation, Specialisation, D.Sc/D.Litt./Ph.D./M.Phil etc:

Name	Qualification	Designation	Specialization	No. of Years of experience	No. of Ph.D. students guided for the last 4 years
<b>Dr.Damayanti Beshra</b>	<b>M.A., M.Phil, Ph.D.</b>	<b>Associate Professor</b>	<b>Linguistics</b>	<b>28</b>	<b>8</b>
<b>Dr.KabitaBari k</b>	<b>M.A,M.Phil,Ph.D., D.Litt.</b>	<b>Associate Professor</b>	<b>Editing</b>	<b>25</b>	<b>4</b>
<b>Narayan Behera</b>	<b>M.A, M.Phil</b>	<b>Associate Professor</b>	<b>Different trend on Odia literature</b>	<b>24</b>	<b>-</b>
<b>ManasmitaSet hy</b>	<b>M.A,M.Phil</b>	<b>Lecturer(Guest Faculty)</b>	<b>Drama</b>	<b>02</b>	<b>-</b>

8. Percentage of Classes taken by temporary Faculty-programme wise information : **25%**  
**classes are being engaged by 1 guest faculty in UG classes**
9. Programme wise student teacher ratio : **U.G.( Hons)-24:1**  
**P.G.-21:1**
10. Number of academic support staff(technical) and administrative staff: sanctioned and filled:
11. Number of faculty with ongoing projects
12. Departmental projects funded by

13. ResearchCentre / facility recognised by the University:  
State recognition with college Central Library and PG Deptt. Seminar Library
14. Publications : **(LIST ENCLOSED) Please see annexure01-03**
15. Details of patents and income generated : Nil
16. Areas of Consultancy and income generated : Nil
17. Faculty recharging strategies :**Faculty members have participation “ faculty development programme” organized by different colleges and universities. Also faculty members have attended state level and National level seminars(list enclosed)**
18. Student Projects :**Percentage of students who have done in-house projects including inter departmental/programme . U.G. (Hons) 6<sup>th</sup> semester students used to present seminar papers/project work and P.G. course 4<sup>th</sup> semester students used to present seminar paper/project workPercentage of students placed for projects in organizations outside the institution i.e. in research laboratories/industry/other agencies-Nil**
19. Awards /recognitions received by faculty and students :  
**Dr.Damayanti Beshra -Kendra SahityaAkademi Award-2009 .  
Janajati Pratibha Samman-2012**
20. Seminars/Conferences/ Workshops organized and the source of funding :  
(a) National:  
**PG Deptt. Of Odia organized a state level UGC sponsored seminar on the topic on 2010 .  
PG Deptt. Of Odia organized a state level UGC sponsored seminar on the topic “PrayogobadiOdia Kabita” on 21.09.2013  
Faculty Arts and Commerce jointly organized teachers orientation and Re-training programme sponsored by UGC on the theme “Research Methodology and its application in social science” on 24-25<sup>th</sup> August 2013  
PG Deptt. Of Odia organized a state level UGC sponsored seminar on the topic on 27.03.2015**

b) International : Nil

21. Student Profile Course wise

Name of the Course/Programme	Applications received	Selected	Enrolled		Pass percentage
			Male	Female	
<b>PG</b>	<b>64</b>	<b>32</b>	<b>08</b>	<b>24</b>	<b>98</b>
<b>UG</b>	<b>64</b>	<b>32</b>	<b>12</b>	<b>20</b>	<b>98</b>

22. Diversity of Students

Name of the course	%of students from the same state	% of students from other state	%of students from abroad
<b>PG,UG(Hons)</b>	<b>100</b>	<b>Nil</b>	<b>Nil</b>

23. How many students have cleared Civil Services,Defence Services,NET,SLET,GATE  
**12 students have cleared NET during last 5 years**

24. Student Progression :

Student Progression	Against % enrolled
UG to PG	<b>30</b>
PG to M.Phil	<b>22</b>
PG to Ph.D	<b>15</b>
Ph.D to post doctoral	<b>Nil</b>
Employed	<b>35 to 40</b>
Campus selection	<b>Nil</b>
Other than campus recruitment	<b>35 to 40</b>
Entrepreneurships/Self employed	<b>20 %</b>

25. Diversity of staff :

Percentage of faculty who are graduates
---

Of the same parent university	Nil
From other universities within the state	100%
From other universities from other state	Nil

26. Number of faculty who were awarded Ph.D., D.Sc., & D.Litt. during the assessment period: Nil

27. Present details about infrastructural facilities:

- \* Library- **Deptt. Students using central library and seminar library**
- \* Internet facilities for staff and students-**staff members are availing internet facility in Network Resource Centre of this college**
- \*Class rooms with ICT facility-**one computer provided by college**
- \*Total number of class room-**02**

28. Number of students of the department getting financial assistant from the college:

**86 students are recipient of PMS, 30 students have received free studentship / SSG from the college .**

29. Was any need assessment exercise undertaken before the development of new programme:

**Semester system syllabus revised in 2010 and 2013 .**  
**CBCS system introduced in the current academic session .**

30. Does the Department obtained feedback from faculty and student :**Yes, as per prescribed format .**

31. List the distinguish alumni of the department(max.10)

- 1.Dr. AnandaPattanaik,Retd. Associate Professor**
- 2.Dr.Nigamananda Behera,Retd.Associate Professor**
- 3.Dr.Susanta Kumar Basa,Retd.Associate Professor**
- 4.Dr.Abani Kumar Kundu,Retd.Associate Professor**
- 5.Dr.Kabita Barik,Eminent Fiction Writer and Associate Professor**
- 6.Dr.Bhima Prusty,Eminent Fiction Writer and Associate Professor,DharmasalaCollege,Jaraka**
- 7.Dr.Ganesh Prasad Sahu,Assistant Professor, Central University,Koraput**

32. Give details of student enrichment programmes (Special Lectures/Workshop/Seminars) with external expert : **Seminars arranged by Odia department and the**

following resource persons have visited the institute and conducted state level conference/seminar

**\*Prof.BaisnabaCharanSamal,Retd. Prof.ViswaBharati,Shantiniketan**

**\*Dr.BabajiCharanPattanaik,Retd. Associate Prof.**

**\*Dr.SatrughnaPandab,Associate Prof.**

**\*Prof.KhageswarMohapatra,Retd.Prof.ViswaBharati,Shantiniketan**

**\*Prof.AdikandaSahu,Retd.Prof.Sambalpur University**

**\*Dr.Kshirod Chandra**

**BEhera,AssociateProf.BJBCpllege,Bhubaneswar**

**\*Dr.PadmashriDash,Retd.Asso.Prof,Baripada College**

**\*Dr.HarishCjandraBehera,Retired Asso.Prof.FM College,Balasore**

**\*Dr.SudhakarDash, Associate Prof.DD College,Keonjhar**

33. List the teaching methods adopted by the faculty for different programmes **:Yes, they are interactive discussion, group discussion, providing notes, study materials**
34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored: **Through class test, Internal Assessment test and Semester Examination**
35. Highlight the participation of students and faculty in extension activities: **public awareness camp through NSS,youth red cross,rovers and rangers,Swachh Bharat Abhijan through OdiaSahityaSamaja**
36. Give details of “beyond syllabus scholarly activities” of the department:  
**Essay , Debate , Quiz , and Personality test conducted by College student Union .**
37. State whether the programme/Department is accredited /Graded by other agencies,give details:  
**: Nil**
38. Detail any five strengths, weaknesses, opportunities and challenges(SWOC) of the department:

### **Strengths :-**

- \*Qualified competent and committed teaching faculty**
- \*Good infrastructure and community support**
- \* Competent national and state award winning teachers**

### **Weakness :-**

- \*PG course running without professor**

### **Opportunities :-**

- \*introduction for additional coaching for the NET,PCS and competitive examinations**
- \*establishing a state of the art research center for pre-Ph.D. course work and Ph.D.Programme**

39. Future Plan of the Department :

**As the success rate is high in PG, we need to extend M.Philprogramme.**

### **Post-accreditation Initiatives**

If the college has already undergone the accreditation process by NAAC, please highlight the significant quality sustenance and enhancement measures undertaken during the last four years. The narrative may not exceed five pages.

- 1. Procurement of Text Books and reference Books for the Library .**
- 2. Interactivemethod for Class room teaching and Power Point presentation .**



### **Declaration by the Head of the Institution**

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the institution

with seal:

Place:

Date:

## **List of Publications of Dr. Damayanti Beshra ,Reader in Odia**

### **Annexure-I**

Dr. Damayanti Beshra has published following Books from 2010-15

1. Books(in Odia)
  - a) Samaja O Sanskruti Prustapatare Mayurbhanjara Santala-2010
  - b) Jhumarara Kichhi Gumara O Onyanya Prabandha-2012
  - c) Sahaja Santali Shiksha-2014
2. Books(in Santali)
  - a) Gidra Bhulaw Kahni (story for children)-2010
  - b) Ror Sanes (Linguistics)-2012

- c) Santali SaonhedreyagNagam(History of Santali Literature)-2012
  - d) SaonhedGEle(Criticism)-2012
  - e) Nehor(Poetry)-2012
  - f) KhondrondHoraAnubadarPuthiSapraw(Research Methodology)-2014
3. Editing Books-
- a)NahagBharatiyaOnonheTumal(Santali 1950-2010) under the scheme of SahityaAkademi- 2014
  - b) Karamdar a monthly Santali Magazine from 2011
4. Translation
- a) A.ra. reyagSerma(Awarded Odia Poetry book **SabdaraAkasa** to Santali under the scheme of SahityaAkademi,New Delhi)-2010
  - b) Sendra(Awarded Odia poetry book **Mrugaya** to Santali under the scheme of SahityaAkademi,New Delhi)-2014
  - c) Sari payniSuratiye(from Odia to Santali)-2011
  - d) Amina(from Odia to Santali)-2014

### **List of Seminars and Conference attended by Faculties-**

#### **International Seminar/Conference**

- 1) International Santal Conference 23-24 April 2010 at BirendarSahbagrih,Biratnagar,Nepal
- 2) International Conference 11<sup>th</sup> 12<sup>th</sup>&13<sup>th</sup> March 2011 organised by AikyaBharati Research Institute ,Pune

#### **National Seminar/Conference**

- 1. National Seminar on Indigenous Cultures and Dances of Jharkhand, on 26<sup>th</sup>& 27<sup>th</sup> of August 2011 at Central University of Jharkhand, Brambe, Ranchi
- 2. National Seminar on the Role of Santali Language on the Development of Santal Society, organized by All India Santal Intellectual literary Forum on 9<sup>th</sup>& 10<sup>th</sup> December 2011.
- 3.National Seminar on the Changing Scenario of the place of women in society on Eastern Regional Language, organized by SahityaAkademi, New Delhi on 23<sup>rd</sup> and 24<sup>th</sup> February 2012

4.Seminar on “AdibasiSahityaSongraha O Onubada:Sima O Sambhabana” – organized by National Book Trust ,New Delhi.

5.National Symposium of Poets – 2014 Organized by All India Radio, Hyderabad.

6.National Seminar on Santali literary Problems and it’s solution, organesed by P. G. Department of Santali, VidyaSagar University, West Midnapur, West Bengal – 14.3.2014

7.Symposium on santal movements in Odisha and its reflection in Santali literature – organized by SahityaAkademi, New Delhi on 31<sup>st</sup> August 2014.

8.Seminar on Modern Santali Poetry ,organized by SahityaAkademi on 6<sup>th</sup> & 8<sup>th</sup> December 2014

9.Symposium on Modern trends in Poetry and fiction in Eastern Regional Language on 23<sup>rd</sup> – 24<sup>th</sup> December – 2014

10.Seminar on Odiabhasasastryamanyatapraptipariprekshire – organized by Culture University. BBSR on 11.3.2015.

11.UGC Seminar on UttaraOdisharaLokanrutya organized by BJB College Bhubaneswar on 4.05.2015

**Workshop** : Translation workshop at Puri from Dt.20.10.2011 to Dt.22.10.2011 organised  
by Sahitya Akademi,New Delhi

**Project** : History of Santali Literature as per the Writers in Residency Scheme of Sahitya  
Akademi,New Delhi

## **Annexure-II**

### **BIO-DATA of Dr. Kabita Barik**

13. Name of the Teacher : **Dr. Kabita Barik**  
14. Date of Birth : 05-06-1960

15. Education Qualification : M.A, M.Phil,Ph.D.,D.Litt. (Odia )  
from Utkal

16. Permanent Address : At –Goneswarpur  
Behind Tentula Thakurani  
Po.Januganj , Balasore

17. Present Place of employment : Reader in Odia  
M.P.C. Autonomous College,

Takhatpur, Baripada,  
Mayurbhanj,  
Orissa

6 . 1<sup>st</sup> Service Career(Journalist ) : Sub Editor Khabar Kagaj  
Sub Editor Sambad  
Sub Editor Dharitri  
Supervisor ICDS

7 .Date of First appointment : 29.01.1990  
Govt. College , Raurkela

8. Life Member & Member : 1 .Odisha Lehkaka Samabaya  
Samiti LTD ,BBSR .

2 . Odisha Lekhika samiti ,BBSR,  
3 . Utkal Sahitya samaj ,  
Cuttack ,  
4 .Dinakrusna Smruti Samiti ,  
Jeleswar , Balasore  
5 . Odisha sahitya Academy ,

BBSR

**Dr. Kabita Barik has published following books from 2010-15**

**Novel :-**

- 1 . Parada Pachhara Gita
- 2 . Monara Ghara
- 3 . Samparka

- 4 . Epsita Sakal
- 5 . Jibana Nai (Awarded in 2003 by Rajadhani Pustaka Mela , BBSR )
- 6 . Prustha

### **Story Collection :-**

- 1 .Bhinna Sahara
- 2 .Chhaka
- 3 . Sanja Jeba Asa
- 4 . Ganga Snana
- 5 . Jibana Keba Kemit
- 6 . Pabitra Niranjana
- 7 . Bhala Dinara Thikana
- 8 . Adhagadha Samporka
- 9 . Nisarta Uchharana
- 10 . Puni Jane Aruna Sanbag

### **Auto Biography**

#### **Nizakatha**

**Editing Books-by NBT,New Delhi-2015**

**1 . Feminist Writer in Odia by NBT New Delhi**

**2 .Editing a heritage magazine Punascha Utkalaprawa from 2011**

### **Research Books : -**

1. Modrustire Nari
2. Sahe Barsara Odia khudra Galpa : Eka Tatwika Bislesana ( Ph.D. Thesis )
3. Kuntala Kumari Kruti O Krutitwa
4. BAMA ( 1<sup>st</sup> Feminist book in Odia inaugurated at Santiniketan , Kolkata )
5. Chetana
6. Odia Sahityaku Mayurbhanjra Dana ( D. Litt. Thesis )
7. Odia Galpare Manabika Chetana

### **List of Seminars and Conference attended by Faculties-**

1. Attended National Seminar at Odia Department Santiniketan 2012 ,  
February 12.02.2012 & 13.02.2012 .
- 2 . Attended national Seminar by central Sahitya Academy and present  
Paper December 21,2013.
- 3 . Attended Seminar by Odisha Sahitya Academy BBSR and present paper  
in February 02 ,2014 .

- 4 . Attended national seminar and present paper by North Orissa University ,Takhatpur ,Baripada at 08.12.2013 .
- 5 . Attended National Seminar at Dalmia College Rajgangpur , Sundergarh on 28.12.2015

## **Awards and Felicitation**

- 1 .P.K. Mahanandia International Scholarship from Swedn- 1986-87
2. Prajatantra Vishuba Award , Cuttack -1988
- 3 .Barta Urrni Samman, Balasore -1990
4. Gangadhara Samman , Gangadhara Meher Parisad, Biramitrapur , Sundergarh – 1990
- 5 . Monika Dasgupta Smruti Puraskar Adhuna Prakashani , Puri -1991
- 6 . Galpa Sammana Puja Puja Anusthan , Baripada -1999
- 7 .Agami Satabddi Galpa Samman , BBSR -2001
- 8 . Kanhai Galpa Samman Chandrabhaga ,Balasore -2001
- 9 . Jeevan Raga Samman ,Cuttack -2002
- 10 .Tirataranga Galpa Samman ,BBSR -2003
11. Rajadhani Pustak Mela Puraskar ( For Jeevan Nai Novel )-2003
12. Sudhanya Galpa Puraskar ,BBSR -2005
13. Sudhansu Bala Upanyasa Puraskar ,(Odisha Lekhika Sansad, BBSR )- 2007
- 14 . Sagarika Galpa Samman , Balasore -2008
- 15 .Jugashree Juganari Saraswata Award ,Balasore -2009
- 16 .Bhanjaputri Samman – Puja Puja , Baripada -2009
- 17 . Galpa Samman -Dinakrushna Smruti Parisad , Jaleswar -2009
- 18 .Subrat Rath Galpa Samman , Gangadhar Rath Foundation , Cuttack -2010
19. Kalinga Pustakamela Puraskar ,BBSR -2012 ( For Bama )
- 20 . Abasara Bissuva Galpapuraskar , Basudevpur, Bhadrak -2013
- 21 .Maa Tangarasuni Samman , Radho , Mayurbhanj -2012
- 22 .Kathasamrat , Surendra Mohanty , Golpa Puraskar,Cuttack -2014
- 23 . Kadambini Golpa Puraskar ,BBSR -2014

24. Odia Sahitya Samaj Felicited at 35<sup>th</sup> Annual Day of Khaira College  
    , Balasore -2014
- 25 .District Collectorate , Mayurbhanj Felicited on International Women Day -2014
- 26 . Chandan Academy Felicited on 4<sup>th</sup> Ekamra Book Fair , BBSR – 2014

### **Annexure-III**

**Mr.Narayan Prasad Behera has published following book-**

- 1 . Adyaru Adhunika ( A Literary Criticism ) 2010
- 2 . Kemit Achhi Ratan Majhi ( An Anthology of Odia Poems) 2011

**List of Seminars and Conference attended by Faculties-**

- 1 . Attended refresher course in Odia sponsored by ASC Utkal University , BBSR from 12.01.2010- 01.02.2010
- 2 . State Level Odia Seminar sponsored by U.G.C. at Department of Odia M.P.C. Autonomous College , March 2015 .

**DEPARTMENT OF LOGIC AND PHILOSOPHY,  
M.P.C. AUTONOMOUS COLLEGE, TAKHATPUR, BARIPADA**

**Evaluative Report of the Department**

1. Name of the Department & its year of establishment:

- 1. UG - Logic & Philosophy / 1967-68*
- 2. PG- Logic& Philosophy / 1990-91*

2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):

- 1. UG with honours / Core course*
- 2. PG Part- I and II*
- 3. Pre-Ph.D. Course work of North Odisha University.*

2. Interdisciplinary courses and departments involved:

*Religion, Linguistic Analysis, Logic, Epistemology, Metaphysics, Ethics, Upanisad, Geeta as well as Sanskrit, Sociology, Political science.*

4. Annual/ semester/choice based credit system:

- 1. Semester System for PG -Part-I,II*
- 2. Semester System for UG -II,III*
- 3. Choice Based Credit System (CBCS) for UG - I*

5. Participation of the department in the courses offered by other departments:

*i) Participation in National and State-level seminars in the courses offered by other departments like English, Political Science, Economics, Environmental Studies and Commerce.*

*ii) Students of Pre-Ph.D. course of philosophy department attend the classes of common courses, like Research Methodology and Computer Programming, along with the students of other departments And interact among themselves.*



**6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)**

	Sanctioned	Filled
Professors	-	-
Associate Prof.	-	-
Asst. Prof.	<b>04</b>	<b>02</b>
Guest Lect.		-

**7 . Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.**

Sr. No	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
<b>01</b>	<b>Sri Srihari Singh</b>	<b>M.A.</b>	<b>Reader</b>	<b>Political Philosophy</b>	<b>35</b>	<b>x</b>
<b>02</b>	<b>Dr. Krutibas Sahu</b>	<b>M.A.,M.Phil.,Ph.D</b>	<b>Reader</b>	<b>Wittgenstein</b>	<b>33</b>	<b>x</b>

**8. Percentage of classes taken by temporary faculty – programme-wise information.:  
*No temporary faculty***

**9. Programme-wise Student Teacher Ratio :  
*1) UG-48:01***

**2) PG- 32:01**

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled :

*Nil*

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. : *N/A*

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received: *N/A*

**13. Research facility / centre with : *Pre-Ph.D. programme under North Odisha University.***

- \* State recognition
- \* National recognition
- \* International recognition

14. Publications:

**1. Sri Srihari Singh :\* Editing books:**

i) **HUMANISTIC TRENDS IN INDIAN CULTURE**, M.P.C. Philosophy Series, Volume-II, co-edited, P.G. Deptt. of philosophy, Published in 2011.

ii) **SOCIAL JUSTICE AND VIOLATION OF WOMEN'S RIGHTS IN INDIA**, M.P.C. Philosophy Series, Volume-III, co-edited, P.G. Deptt. of philosophy, published in 2012.

iii) **ETHICS OF THE SRIMADBHAGAVADGITA**, M.P.C. Philosophy Series, Volume-IV, co-edited, P.G. Deptt. of philosophy, published in 2013.

**2. Dr Krutibas Sahu:**

**Number of papers published in peer reviewed journals  
(National/International)**

**a) Papers published (National)**

i) **ETHICAL RESPONSE TO ECO-CRISIS in the book**  
“Environmental Awareness – A multidisciplinary study” UGC sponsored national seminar by S.R.College,Baliapal,2005,p.44.

ii) **CONTEMPORARY RELEVANCE OF GANDHISM in the book**  
“Relevance of Gandhi Today” UGC sponsored national seminar by U.N. College, Nalagaja,2011,p.36.

iii) **KARMA AND KARMA YOGA in the book “The Bhagabadgeeta – A book of universal philosophy of life”, UGC sponsored national seminar by B.B. College, Baiganbadia, 2012,p.79.**

**b) Papers published (State level)**

i) **NEED FOR A HOLISTIC APPROACH TO THE PROBLEM OF ESSENCE in the proceedings of the 17<sup>th</sup> conference of All Odisha Philosophy Association, 2005,p.137.**

ii) **DOCTRINE OF ARTHAS: A NORMATIVE STUDY in the souvenir “Purusartha – the ideal of being and becoming”, UGC seminar by D.K. College, Jaleswar, 2012,p.1.**

iii) **SRI AUROVINDO'S CONCEPT OF SPIRITUAL EVOLUTIONISM in the “souvenir” of 6<sup>th</sup> state-level conference of Sri Aurovindo legal unit, November, 2015,p.25.**

**C) Monographs :**

*The problem of essence in realist and anti-realist semantics: a critical study in the philosophy of Wittgenstein.*

**Chapter(s) in Books : 08 (excluding selected bibliography and index)**

**d) Editing Books : 01**

*PHILOSOPHY, SCIENCE AND METHODOLOGY – an anthology of papers edited on the occasion of UGC sponsored national seminar organized by department of Philosophy, B.B.College, Baiganbadia, Odisha, 2012.*

**d) Books with ISBN numbers with details of publishers : 01**

*HOLISTIC SEMANTICS – AN EXPOSITION OF WITTGENSTEIN'S PHILOSOPHY, Lambert Academic Publishing (LAP).  
ISBN: 978-3-659-26089-6.*

- \* Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare. Database - International Social Sciences Directory, EBSCO host, etc.)
- \* Citation Index – range / average
- \* SNIP
- \* SJR
- \* Impact factor – range / average
- \* h-index
- 15. Details of patents and income generated : NA
- 16. Areas of consultancy and income generated : NA
- 17. Faculty Recharging Strategies:

**1) Sri Srihari Singh**

*i) Attended refresher course at Utkal University, Vani Vihar, Bhubaneswar in 2004.*

*ii) Attended refresher course at Rabindra Bharati University, Kolkata in 2005.*

**2) Dr Krutibas Sahu**

*i) Attended refresher course at University of Madras in 1996.*

*ii) Attended refresher course at Jadavpur University in 1999.*

*iii) Attended 7<sup>th</sup> Inter-national Congress of Vedanta at University of Madras in 1996.*

*iv) Participated in Interim World Philosophy Congress (IWPC) organized by Indian Philosophical Congress(81<sup>st</sup> Session) at Delhi University in 2006.*

*v) Participated in UGC sponsored National Seminar on "Facets of Applied Ethics" at S.R. College, Baliapal, Odisha in 2007.*

*vi) Participated in the 20<sup>th</sup> Annual Conference of All Odisha Philosophy Association at Utkal University in 2008.*

*vi) Participated in the state-level UGC sponsored seminar and presented a paper on "Punishment : Is It a Social Necessity" at F.M. Autonomous College, Balasore, Odisha in 2008.*

*vii) Attended the UGC sponsored National Seminar on "Tribes Are In Transition" at Siddheswar College, Amarda Road, Odisha in 2008.*

*viii) Participated in the 21<sup>st</sup> Annual Conference of All Odisha Philosophy Association at Utkal University and presented a paper on "Wittgenstein On Minds" in 2009.*

*ix) Participated in the 25<sup>th</sup> session Annual Conference of All Odisha Philosophy Association at Dharmasala Mahavidyalay, Odisha in 2013.*

**18. Student Projects :**

*No.*

**19. \* Percentage of students who have done in-house projects including inter-departmental:**

*No.*

*\*Percentage of students doing projects in collaboration with industries / institutes :*

*No.*

**20.\* Awards / recognitions received at the national and international level by faculty :**

**i) Sri Srihari Singh**

*(a) Received M.A. Degree from Utkal University in 1979.*

**ii) Dr Krutibas Sahu**

*(a) Received M.A. Degree from Utkal University in 1979.*

*( 2<sup>nd</sup> Position)*

*(b) Received M.Phil. Degree from Central University of Hyderabad in*

*1984.*

\* Doctoral / Post-doctoral :

**i) Sri Srihari Singh**

*N /A*

**ii) Dr Krutibas Sahu**

*Received Ph.D. Degree from North Odisha University, Odisha in 2007.*

**21. Seminars/ Conferences/Workshops organized and the source of funding (national**

**i. international) with details of outstanding participants, if any.**

***Seminars Organised by Department of Logic & Philosophy***

<b>Date</b>	<b>Theme</b>	<b>Funding Agency</b>
<i>09.02.10 &amp;10.02.10</i>	<i>Language, Value and Mysticism</i>	<i>UGC</i>
<i>18.01.11&amp;19.01.11</i>	<i>Humanistic Trends in Indian Culture</i>	<i>UGC</i>
<i>2012</i>	<i>Social Justice and Violation of Women's Rights in India</i>	<i>ICPR</i>
<i>March, 2013</i>	<i>Ethics of the Srimadbhagabadgita</i>	<i>UGC</i>

**22. Student profile course-wise:**

<b>Name of the Course (refer question no. 2)</b>	<b>Applications received</b>	<b>Selected</b>		<b>Pass percentage</b>	
		<b>Male</b>	<b>Female</b>	<b>Male</b>	<b>Female</b>
<b><i>UG( I) Core course</i></b>	<b><i>26</i></b>	<b><i>05</i></b>	<b><i>08</i></b>	<b><i>94</i></b>	<b><i>94</i></b>
<b><i>UG-II (Hons.) course</i></b>	<b><i>32</i></b>	<b><i>06</i></b>	<b><i>10</i></b>	<b><i>98</i></b>	<b><i>98</i></b>
<b><i>UG-III (Hons.) course</i></b>	<b><i>33</i></b>	<b><i>06</i></b>	<b><i>09</i></b>	<b><i>93</i></b>	<b><i>96</i></b>
<b><i>PG-Part-I and II Course</i></b>	<b><i>82</i></b>	<b><i>41</i></b>	<b><i>19</i></b>	<b><i>97</i></b>	<b><i>97</i></b>

**23.Diversity of Students**

<b>Name of the Course (refer question no. 2)</b>	<b>% of students from the college</b>	<b>% of students from the state</b>	<b>% of students from other States</b>	<b>% of students from other countries</b>
<b><i>UG(I) Core course</i></b>	<b><i>50</i></b>	<b><i>100</i></b>	<b><i>0</i></b>	<b><i>0</i></b>
<b><i>UG-II (Hons.)</i></b>	<b><i>100</i></b>	<b><i>100</i></b>	<b><i>0</i></b>	<b><i>0</i></b>
<b><i>UG-III (Hons.)</i></b>	<b><i>100</i></b>	<b><i>100</i></b>	<b><i>0</i></b>	<b><i>0</i></b>
<b><i>PG Course</i></b>	<b><i>40</i></b>	<b><i>60</i></b>	<b><i>0</i></b>	<b><i>0</i></b>

24. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? : *02 NET as reported.*

*1. Dr Jhadeswar Ghose, Asso. Prof., Gour Banga University, W.B.*

*2. Smt. Sagarika Das*

**25 . Student progression**

<b>Student progression</b>	<b>Percentage against enrolled</b>
UG to PG	<i>35%</i>
PG to M.Phil.	<i>05%</i>
PG to Ph.D.	<i>04%</i>
Ph.D. to Post-Doctoral	<i>-</i>
Employed <ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	<i>*Students employed in any mode of selection have not reported.</i>
Entrepreneurs	<i>Not reported</i>

**26 .Diversity of staff**

\*of the same parent university : *0%*

\*from other universities within the state :*100%*

*Utkal University, Vani Vihar, Bhubaneswar*

\*from other universities from other states :*0%*

27.Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. : *None*

**28.Present details about infrastructural facilities**

a. Library: *\* Both general and Seminar Library facilities. The general library has Automation system and reading room facilities.*

*\*CCTV camera installed in different points of the college premises to watch and check the students' indiscipline.*

*\*Indira Gandhi National Open University (IGNOU) is functioning for higher study through distance-learning process.*

b) Internet facilities for staff and students:

c) *Internet facilities available for both staff and students. There is a Net Working Resource Centre (NRC) in the college for use of internet. The government has sanctioned fund to install Wi-Fi system in the campus.*

c) Total number of class rooms : *03*

- d) Class rooms with ICT facility :0
- e) Students' laboratories : **01 Seminar room**
- f) Research laboratories : **Seminar**

**29.** Number of students of the department getting financial assistance

**From college :**

**a) All SC/ST students are getting PMS.**

**b) 09 –Free studentship**

**c) 13 - SSG**

**30.** Was any need assessment exercise undertaken before the development of new program(s)?  
If so, give the methodology. : **Yes, CBCS pattern of semester system from 2015-16.**

**31.** Does the department obtain feedback from

a. faculty on curriculum as well as teaching-learning- evaluation? If yes, how does the department utilize it? :

**Yes, Introduced CBCS pattern based on feed-back result.**

b. students on staff, curriculum as well as teaching-learning- evaluation and what is the response of the department to the same? :

**Yes, Students' feed-back obtained and necessary changes have been made accordingly.**

c. alumni and employers on the programmes and what is the response of the department to the same? Alumni and employers:

**Feed-backs obtained from the alumni and the department has positive response.**

**31.** List the distinguished alumni of the department (maximum 10) :

- i) Dr Krutibas Sahu, Reader in Philosophy,  
M.P.C.Autonomous College, Baripada, Odisha.**
- ii) Sri Srihari Singh, Reader in Philosophy,  
M.P.C.Autonomous College, Baripada, Odisha.**
- iii) Dr Kalipada Mohanta, Prof. of Philosophy,**

**NEHU, Shillong.**

**iv) Dr Jhadeswar Ghose, Associate Prof. of Philosophy, Gour  
Banga University, W.B.**

**v) Dr Bijay Kumar Kar, Reader in Philosophy, Anandapur  
College, Anandapur, Odisha.**

**vi) Smt. Chinmayee Pattanaik, Associate Prof. of Philosophy,  
Baharagora College, Jharkhand.**

**vii) Smt. Uttara Paul, Lecturer in Philosophy, Jaleswar  
Women's College, Jaleswar, Odisha.**

**viii) Sri Ranjeet Mohanty, Lecturer in Philosophy, Haraprava  
Mahavidyalay, Kalabadia, Odisha.**

**ix) Sri Pradeep Kumar Rout, Lecurer in Philosophy, B.B.  
College, Baiganbadia, Odisha.**

*x) Sri Purnendu Kumar Paul, Lecturer in Philosophy, B.B. College Baiganbadia, Odisha.*

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts:

- a) Special lectures are delivered by the faculty of other colleges.*
- b) Workshops are arranged.*
- c) Departmental seminars are organized.*

33. List the teaching methods adopted by the faculty for different programmes. :

- a) Theory classes*
- b) Power-point presentation*
- c) Group discussions*
- d) Study tour to religious places*
- e) Paper presentation by students*

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

- a) Lesson-plan- cum-progress registers are maintained regularly.*
- b) Course completion status is monitored by department and staff council.*
- c) Performance in the internal and mid-sem examinations is continuously monitored and assessed in the presence of students.*

35. Highlight the participation of students and faculty in extension activities. :

36. *a) Participation of students in NSS, NCC, YRC, ROVERS &*

*RANGERS, Athletic, Cultural and different literal activities.*

*b) Participation of faculty in NSS, NCC, YRC, ROVERS & RANGERS, ATHLETIC, as Co-ordinators, Captains, Councillors, Guides and Vice-presidents respectively.*

*c) Participation of faculty in different cultural and literal activities as co-ordinators and judges.*

*d) Active participation in Swachha Bharat Abhiyan on Sundays and holidays around the college campus, hostels, hospital and near by wards.*

*e) Organization of Blood Donation Camp and donation of blood by the students.*

*f) Conduct of self-defence training programme to all girl students under Odisha State Youth Policy-2013. As nodal centre, this college has constituted a team of faculty members and students' Master Trainers to monitor the programme in all colleges of Mayurbhanj district.*



37. Give details of “beyond syllabus scholarly activities” of the department. :
- a) *Arrangement of students’state level seminars.*
  - b) *Arrangement of literary competitions among the students of the department.*
  - c) *Participation as resource persons by faculty.*
  - d) *Organization of UGC sponsored national and state-level seminars.*
38. State whether the programme/ department is accredited/ graded by other agencies. Give details. :
- \* *NAAC accredited –Grade B+ (77.8%) in 2004.*
  - \* *NAAC accredited –Grade B (2.6 CGPA) in 2011.*
39. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department :

**05 Strength:**

- \* *Committed and dedicated teachers*
- \* *Students of high caliber*
- \* *Learner-centric teaching method*
- \* *Good results*
- \* *Up-to-date syllabus*

**05 Weaknesses:**

- \* *Need to have more qualified faculty.*
- \* *Lack of audio-visual system*
- \* *Most of the students belong to poor family for which they do not afford for higher studies.*
- \* *Lack of sufficient hostel accommodation.*
- \* *Lack of moderate transport facility from the town.*

**05 Opportunities:**

- \* *Students have access to library due to automation.*
- \* *New CBCS pattern of syllabus to ensure research.*
- \* *Quality assessment through internal/mid-sem examination.*
- \* *Competitive environment in the department through Interaction between students and teachers.*
- \* *Conduct of inter-disciplinary seminar for extension of Knowledge.*

## **05 Challenges:**

- \*Creation of required number of teachers for both P.G. and U.G. courses to compete with the philosophy department of other colleges of the state and universities.*
- \* Preparation of research project due to other work load.*
- \* Guiding students to make them employable.*
- \* Providing hostel accommodation to a maximum number of students.*
- \*Remedial classes for weak students.*

**39.**Future plans of the department. :

- a) Increase of seats in PG Course.*
- b) Opening of M.Phil. course*
- c) Appointment of guest faculty in the vacant posts.*
- d) Installation of WiFi system in the campus and net connection to the department.*
- e) Construction of Multi-gym as proposed earlier.*

## **Post-accreditation Initiatives**

If the college has already undergone the accreditation process by NAAC, please highlight the significant quality sustenance and enhancement measures undertaken during the last four years. The narrative may not exceed five pages.

*\*The college has already undergone the accreditation process by NAAC in 2004 with Gr. B+(77.8%), and in 2011 with Gr. B(2.67 CGPA).  
Highlight of the significant quality sustenance & enhancement measures undertaken during the last 4 years :*

- i) Construction of a new composite building where in accommodated Commerce department and others.*
- ii) Functioning of new departments such as Education, Anthropology, Psychology.*
- iii) Opening of language subject SANTALI as honours and MIL course.*
- iv) Revival of Environmental Economics as self-financing P.G. course.*
- v) Opening of E-Commerce and B.B.A. course.*

*vi) Completion of library automation to enable students to access the books on-line and reading room facility.*

*vii) Installation of CCTV camera at different points of the campus to monitor and control the students' indiscipline.*

*viii) Functioning of Language Laboratory.*

*ix) Provision of computer hall for e-evaluation.*

*x) Introduced CBCS pattern of syllabus from the session 2015-16.*

*xi) Construction of hostels in progress to accommodate a large number of boys and girls from the coming session.*

*xii) Modernization of play ground and proposal of multi-gym.*

*xiii) Completion of open auditorium.*

*xv) Functioning of IGNOU centre from the session 2014-15.*

### **Declaration by the Head of the Institution**

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the institution

with seal:

Place: Baripada

Date:

# PHYSICS

## Evaluative Report of the Department of Physics, M.P.C. Autonomous College, Baripada.

1. Name of the Department & its establishment : **Physics & 1960.**
2. Names of Programmes / Courses offered : **UG**
3. Interdisciplinary courses and departments involved : **PCM, PMGI, PMCs. (Hons & Electives)**
  - i) Dept. of Chemistry,
  - ii) Dept. of Mathematics,
  - iii) Dept. of Computer Science,
  - iv) Dept. of Geology.
4. Annual / semester / choice based credit system :
  - i) Semester for +3 2<sup>nd</sup> Yr. and 3<sup>rd</sup> Yr. students,
  - ii) Choice based credit system for +3 1<sup>st</sup> Yr. students.
5. Participation of the department in the courses offered by other departments : **i) BCA course – Self Financing, ii) PG – Bio-chemistry.**
6. Number of teaching posts sanctioned and filled : **i) Sanctioned – 08, Filled – 04, ii) Associate Professor – 01 , Asst. Professor – 03.**
7. Faculty profile

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1) Dr.Kashinath Behera	M.Sc. Ph.D.	Reader & HOD	Solid State Physics	33	-
2) Dr. Rakshyakar Giri	M.Sc. Ph.D.	Lecturer	Particle Physics	01	-
3) Dr. Rajib Biswal	M.Sc. Ph.D.	Lecturer	Solid State Physics	05	-
4) Miss Lopamudra Giri	M.Sc.	Lecturer	- do -	01	-

8. Percentage of classes taken by temporary faculty : **25% of all the classes.**

9. Ratio of Teacher and Students Programme-wise : -
  - i) +3 1<sup>st</sup> Yr. (Hons) – 4:72, ii) +3 2<sup>nd</sup> Yr. (Hons) – 4:75, iii) +3 3<sup>rd</sup> Yr. (Hons) – 4:47;
  - iv) +3 1<sup>st</sup> Yr. Elective – 4:230, v) +3 2<sup>nd</sup> Yr. Elective – 4:215, vi) +3 3<sup>rd</sup> Yr. Elective – 4:160.
10. No. of academic support staff (technical) : **sanctioned 07& filled 05,**  
**Administrative staff sanctioned 01& filled 01.**
11. No. of faculty with on-going projects from national, international funding agencies – Nil
12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc. – Nil
13. Research facility / centre : - **2 Laboratories**
14. Publications : (Separate Sheets attached)
  - i) Number of papers published in peer reviewed journals : -
    - a) **National – 04**
    - b) **International – 17**
  - ii) Monographs : - **03**
  - iii) Number of listed in International Database : - **20 (Google Scholar Citations)**
  - iv) Citation Index : - **a)**  
**Range – 1 to 20**
  - b) **Total – 139**
  - v) Impact factor – **Range : - 0.6 to 2.79**
  - vi) h-index :- **08.**
15. Details of patents and income generated : - Nil
16. Area of consultancy and income generated : - Nil
17. Faculty recharging strategies : - **i) By refresher and orientation courses,**  
**ii) By the advice of the HOD.**
18. Students projects :
  - i) **percentage of students who have done in-house projects including inter-departmental: 100% students of +3 3<sup>rd</sup> Yr. Sc. of each and every year.**
  - ii) **percentage of students doing projects in collaboration with industries / institutes : - a) None from existing students, b) By 15(fifteen) from outgoing students.**
19. Award / recognition received at the national and international level by
  - i) Faculty – Nil,
  - ii) Doctoral / post **doctoral fellows** – Nil,
  - iii) **Students** – Nil.

20. Seminars : UGC sponsored state level seminars are conducted in each and every year and some seminars are conducted by the department for the benefit of the students. (Listed below year-wise)

**Year – 2011**

i) A UGC sponsored state level seminar was held on 20.01.2011 on the topic “WHY THE WORD SEEMS COMPREHENSIBLE” presented by Prof.(Dr.) Niranjan Barik, Professor and HOD P.G. Dept. of Physics, Utkal University, Vani Vihar, Bhubaneswar at the conference hall of the college.

ii) A departmental seminar was held on 10.11.2011 on the topic “DEVELOPMENT OF QUANTUM MECHANICS” presented by Dr. K.C. Bishoyi, Reader in Physics, N.C. (Auto.) college, Jajpur in the Hons Laboratory of the department.

**Year – 2012**

A two day UGC sponsored state level seminar was held on 24.03.2012 on the topic : “BALLISTICS” presented by Dr. P.K. Mohapatra, Scientist (F), ITR, Dhamara & on the topic : “MODELLING AND STIMULATION IN PHYSICAL SCIENCE” presented by Dr. K.K. Chand, Scientist (E), ITR, Dhamara respectively and on 25.03.2012 on the topic : “PHYSICS FOR LIFE AND BEYOND” by Dr. A.K. Sarangi, Scientist(C), NIC, Mayurbhanj at the college conference hall.

**Year – 2013**

A two day UGC sponsored state level seminar was held on 23.03.2013 on the topic : “GOD PARTICLE” presented by Dr. P.K. Mohapatra, Scientist (F), ITR Damara and on the topic: “CHAOTIC PHENOMENA IN PHYSICAL SYSTEM: presented by Dr. K.K. Chand, scientist (E), ITR, Dhamara respectively and on 24.03.2013 on the topic “STARS GUIDED THE WAY” presented by Prof.(Dr.) P.C. Nayak, Ex-Director, Pathani Samanta Planetarium, Bhubaneswar in the Hons Laboratory of the department.

## Year – 2015

A two day UGC sponsored state level seminar was held on 27.03.2015 on the topic: “PHOTOELECTRON SPECTROSCOPY : BINDING ENERGY OF ELECTRONS” presented by Dr. V.R.R. Medicherla, Associate Professor of Physics, ITER, Bhubaneswar & on the topic : “BEYOND ZERO RESISTANCE : SUPER CONDUCTIVITY” presented by Dr. K.L. Mohanta, Assistant professor of Physics, ITER, Bhubaneswar respectively and on 28.03.2015, on the topic : “ARTIFICIAL SATELLITES OF THE EARTH” presented by Prof.(Dr.) Basudev Sahu, Ex-Professor of PG Dept. of Physics, North Orissa University in the Room No. – 148 of the Physics department.

### 21. Student profile course wise :

Year	Name of the Course	Application Received	Selected		Pass Percentage	
			Male	Female	Male	Female
2011 – 12	+3 1 <sup>st</sup> Yr. Hons	Unknown. Since it is done centrally by the department of Higher Education.	27	21	100%	100%
	+3 2 <sup>nd</sup> Yr. Hons		25	23	100%	100%
	+3 3 <sup>rd</sup> Yr. Hons		28	20	100%	100%
	+3 1 <sup>st</sup> Yr. Elective		90	70	100%	100%
	+3 2 <sup>nd</sup> Yr. Elective		100	60	100%	100%
	+3 3 <sup>rd</sup> Yr. Elective		93	67	100%	100%
2012 – 13	+3 1 <sup>st</sup> Yr. Hons	- do -	30	22		
	+3 2 <sup>nd</sup> Yr. Hons		27	21		
	+3 3 <sup>rd</sup> Yr. Hons		25	23	100%	100%
2013 – 14	+3 1 <sup>st</sup> Yr. Hons	- do -	60	20		
	+3 2 <sup>nd</sup> Yr. Hons		30	22		
	+3 3 <sup>rd</sup> Yr. Hons		27	21	100%	100%
2014 – 15	+3 1 <sup>st</sup> Yr. Hons	- do -	60	22		
	+3 2 <sup>nd</sup> Yr. Hons		60	20		
	+3 3 <sup>rd</sup> Yr. Hons		30	22	100%	100%
2015 – 16	+3 1 <sup>st</sup> Yr. Hons	- do -	49	23		
	+3 2 <sup>nd</sup> Yr. Hons		54	21		
	+3 3 <sup>rd</sup> Yr. Hons		31	16		

### 22. Diversity of Students :

Name of the Course	% of students from the college	% of students from the state	% of students from other state	% of students from other countries
+3 1 <sup>st</sup> Yr. Hons (UG)	Nil	95%	5%	Nil

<b>+3 2<sup>nd</sup> Yr. Hons (UG)</b>	<b>Nil</b>	<b>95%</b>	<b>5%</b>	<b>Nil</b>
<b>+3 3<sup>rd</sup> Yr. Hons (UG)</b>	<b>Nil</b>	<b>95%</b>	<b>5%</b>	<b>Nil</b>

23. Number of students cleared Civil / Defense Services – **Nil**  
**NET / GATE - Some but unknown**  
**Other competitive exams like Bank PO, Clerical,**  
**Judicial & Railway etc. – Near about 99 students.**

24. Student progression : -  
**UG – (i) Employed by Campus Selection – 15 (ii)**  
**Employed by other than Campus Selection – Maximum**  
**numbers (not exactly known)**

25. Diversity of staff : **Percentage of faculty who are graduate : -**

**i) of the same parent university – 01**  
**ii) from other universities within the state – 03.**

26. No. of faculty who were awarded Ph.D. – during the assessment period – **03.**

27. Present details about infrastructural facilities :

**a)Library : - A seminar Library of the department in which more than**  
**500 books are available for students and staffs apart from the college**  
**Library.**

**b) Internet facilities for staff and students : - Available in the NRC**  
**Room**  
**of the college.**

**C) Total number of class rooms : - 02**

**d)Class rooms with ICT facility : - 01**

**e) Students' laboratories : - 02**

**f) Research laboratories : - 02**

28. Number of students of the department getting financial assistance from the college–  
**109.**

29. Was any assessment exercise undertaken before the development of new program(s) ?  
**Yes. Course structure of new programs are being scrutinised thoroughly**  
**by modified if necessary by members of Board of Studies before it is**  
**implemented in the college.**

30. Does the department obtain feedback from

**a) Faculty curriculum: Yes. By conducting different seminars on different**  
**topics by inviting different eminent faculties from different colleges.**

**b) The students of the department get their doubt and unsolved problems**



clarified from the staffs during their leisure hours.

c) The alumni and employers also get all sorts of help from the departmental staff when they seek and all sorts of co-operations being rendered by the alumni and employers when the department seeks their suggestions and help.

31. List of distinguished alumni members :

**1. Dr. Bijay Kumar Agarwalla – (News correspondence, The Samaj).**

18. 32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

**Enrichment programmes for the students :**

**i) By conducting different seminars by inviting different scholars from other different colleges.**

**ii) By conducting UGC sponsored seminars as mentioned earlier.**

**iii) By conducting some doubt clearing classes by the departmental members.**

33. List of teaching methods :

**i) By conducting some doubt clearing classes.**

**ii) By working out different problems on the topic / unit after its completion.**

**iii) By giving some home exercises and problems after the completion of a unit / topic and checking them in the next class and shorting their doubts.**

34. How the programme objectives are met and learning outcome monitored ?

**i) By conducting at least one doubt clearing class after the completion of a topic / unit.**

**ii) By giving some home task to the students and getting those task solved after the completion of a unit / topic.**

**iii) By conducting at least one class examination after the completion of a unit / topic.**

**iv) Apart from that the students are being assessed by the process of internal assessments conducted by the Controller of Examinations and the mark secured in the internal assessments are being reflected in their final mark sheet of a semester.**

35. Highlights of the Participation of the Students & Faculty in extension activities :

**i) All the students of the department Co-operate whole heartedly with the faculty members and other staff members of the department in the conduct of different seminars by the department.**

**ii) All the students also participate in all the extramural lectures / talks presented by the different faculty members of the department on the advance topics of physics.**

**iii) Maximum students also participate in different seminars / talks / exhibitions / workshops conducted by other institutions as per the information by the staff members of the department.**

36. Details of “Beyond Syllabus Scholarly activities” of the department : -

**i) By conducting National Graduate Physics Examination (NGPE) in each and every year in the department.**

**ii) By different projects of the students outside the course under the guidance of the faculty members and their presentations in the seminars by the students.**

37. Gradation /Accreditation by other agencies : - **Grade – (B) by NAAC.**

38. Strength of the department : -

**i) The department is having highly qualified faculty members and technical persons who are meeting the requirements of the students.**

**ii) The students of the department are highly talented, sincere, hard-working. They belong to the creamy layer of student community of the college.**

**iii) They are highly ambitious and are highly interested for higher advance studies in Physics.**

**iv) The maximum students are highly interested for “Research activities” in future.**

**v) The only weakness is the vacant posts of the staffs of the department.**

39.Future Plans of the department :

**i) The department has given proposal to open P.G. in Applied Physics.**

**ii) Trying to take up some research scholars by the different faculty members.**

**iii) Trying to conduct some National or International seminars / workshops in the future course in the department / college.**

### **Post-accreditation Initiatives**

If the college has already undergone the accreditation process by NAAC, please highlight the significant quality sustenance and enhancement measures undertaken during the last four years. The narrative may not exceed five pages.

**The Department is always felt live, active and energetic by the resonating interaction among all the staff members and students, that is conducive to the Academic as well as spiritual growth one and all.**

### **Declaration by the Head of the Institution**

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the institution

with seal:

Place:

Date:

# POLITICAL SCIENCE

## Evaluative Report of the Department

1. Name of the Department & its year of establishment : **Political Science ,**
2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **U.G. ,P.G.**
3. Interdisciplinary courses and departments involved : No
4. Annual/ semester/choice based credit system : **Semister /CBCS w.e.f. 2015-16**
5. Participation of the department in the courses offered by other departments : : No
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/ Asst. Professors)

	Sanctioned	Filled
Professors	Nil	Nil
Associate Prof.		03
Asst. Prof.		01
Guest Lect.		

7. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sr.No	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1	Dr. M.S.Sahoo	M.A. ,Ph.D. .	Reader	International Politics	34 years	
2	Dr. S.C.Jena	M.A., M.Phil, Ph.D.	Reader	Pol. Theory Pol. Thought	28years	2 Awarded
3	Ms. A. Tirky	M.A. , M.Phil.	Reader	International Affairs	23 years	
4	Dr. A.K. Ray	M.A.,M.phil. Ph.D.	Lecturer	U.N. Foreign Politics	01 ears	

- 8 .Percentage of classes taken by temporary faculty – programme-wise information.: Nil

8. Programme-wise Student Teacher Ratio :

9. Number of academic support staff (technical) and administrative staff: sanctioned and filled : Nil

10. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. : Nil

11. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received : **Nil**

12. Research facility / centre with  
○ **state recognition**

**13. Publications:**

**National - 17**

\* number of papers published in peer reviewed journals (national / international)

1 Monographs

2 Chapter(s) in Books : **07**

3 Editing Books

4 Books with ISBN numbers with details of publishers

5 number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

6 Citation Index – range / average

7 SNIP

8 SJR

9 Impact factor – range / average

10 h-index

**Research guidance(1) For Ph.D. – 09**

**(2) For M.phil – 23**

14. Details of patents and income generated : Nil

15. Areas of consultancy and income generated : Nil

16. Faculty recharging strategies

: Seminar attended , State - 07

Regional - 02

National - 09

International - 02

Student projects

- percentage of students who have done in-house projects including inter-departmental : **All students of P.G. & U.G. (Hons. ) Classes undertake projects for Seminar presentation in Examination .**
  - percentage of students doing projects in collaboration with industries / institutes : Nil
17. Awards / recognitions received at the national and international level by
- Faculty
  - Doctoral / post doctoral : Nil
18. Seminars/ Conferences/Workshops organized and the source of funding (national international) with details of outstanding participants, if any.

**U.G.C. Sponsored seminar Organised by the Department - 05**

Date	Theme
04.02.2009	General Election – 2009: Issues and perspective
08.01.2010	Internal security in India : A Challenge to Governance .
10.01.2011	Working of Parliamentary Democracy in India : Emerging issues and trends .
22.03.2013 & 23.03.2013	Gender in Models of development since Independence

**All Odisha Pol.Science Association – plenary Session was held in February 2015 .**

**Dept. Seminars are organized Regularly .**

19. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female

20. Diversity of Students

<b>Name of the Course</b> (refer question no. 2)	<b>% of students from the college</b>	<b>% of students from the state</b>	<b>% of students from other States</b>	<b>% of students from other countries</b>

21. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? : Nil

22. Student progression

<b>Student progression</b>	<b>Percentage against enrolled</b>
UG to PG	
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed <ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul> Entrepreneurs	

23. Diversity of staff

**Percentage of faculty who are graduates of**  
the same parent university

from other universities within the State : **100%**

from other universities from other States

**24.**Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. : **01**

25. Present details about infrastructural facilities

- 1 Library : **Besides Central library , The Dept. has a Seminar Library having about 250 books**
- 2 Internet facilities for staff and students : No
- 3 Total number of class rooms : **02**
- 4 Class rooms with ICT facility : Nil
- 5 Students' laboratories : NA
- 6 Research laboratories : NA

26. Number of students of the department getting financial assistance from College.

27. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. : NA

28. Does the department obtain feedback from

- 1 faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it? : **Feedback from students is collected regularly .**
- 2 students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? : **Regular Feedback is collected & Evaluated .**
- 3 alumni and employers on the programmes and what is the response of the department to the same?

29. List the distinguished alumni of the department (maximum 10)

30. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. : **Seminars are held regularly in the Department .**

31. List the teaching methods adopted by the faculty for different programmes.  
**Lecture method for both U.G. & P.G.**

32. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? : **Academic Evaluation is done at regular intervals .**

33. Highlight the participation of students and faculty in extension activities.  
**Students Participate in NSS & Red Cross activities**

34. Give details of “beyond syllabus scholarly activities” of the department. :



### **Hole days of Seminars**

35.State whether the programme/ department is accredited/ graded by other agencies. Give details. : No

36. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

**1 . Qualified Staff - with Ph.D. qualified staff .**

**2. New updated syllabus**

**3 . Need of adequate staff**

37. Future plans of the department.

### **Post-accreditation Initiatives**

If the college has already undergone the accreditation process by NAAC, please highlight the significant quality sustenance and enhancement measures undertaken during the last four years. The narrative may not exceed five pages.

### **Declaration by the Head of the Institution**

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the institution

with seal:

Place:

Date:

# PSYCHOLOGY

## Evaluative Report of the Department

1. Name of the Department & its year of establishment : **Psychology, 2014-15**
2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **U.G. (Hons.)**
3. Interdisciplinary courses and departments involved : **Anthropology , Sociology, Zoology**
4. Annual/ semester/choice based credit system : **Semester for +3 2<sup>nd</sup> year Hons. & CBCS for +3 1<sup>st</sup> year Hons.**
5. Participation of the department in the courses offered by other departments : **Anthropology , Sociology, Zoology ,Physiology**
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/ Asst. Professors)

	Sanctioned	Filled
Professors		
Associate Prof.		
Asst. Prof.		
Guest Lect.		<b>01</b>

7. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)
- 8.

Sl.No	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
<b>1</b>	<b>Surendr Kumar Majhi</b>	<b>M.A.</b>	<b>Guest Lecturer</b>	<b>Psychopathology</b>	<b>2 years</b>	

9. Percentage of classes taken by temporary faculty – programme-wise information.  
: **100%**
- 10.** Programme-wise Student Teacher Ratio : **64:1**
11. Number of academic support staff (technical) and administrative staff: sanctioned and filled : Nil
12. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. : Nil
13. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received
14. Research facility / centre with
- state recognition : **College central library**
  - national recognition
  - international recognition
15. Publications:
- \* number of papers published in peer reviewed journals (national / international)
  - \* Monographs
  - \* Chapter(s) in Books
  - \* Editing Books
  - \* Books with ISBN numbers with details of publishers
  - \* number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
  - \* Citation Index – range / average
  - \* SNIP
  - \* SJR
  - \* Impact factor – range / average
  - \* h-index
16. Details of patents and income generated : Nil
17. Areas of consultancy and income generated : Nil
18. Faculty recharging strategies
- Participation in National Seminars / Conferences/ Workshops**

19. Student projects
- percentage of students who have done in-house projects including inter-departmental :**100%**
  - percentage of students doing projects in collaboration with industries / institutes :Nil
20. Awards / recognitions received at the national and international level by
- Faculty : Nil
  - Doctoral / post doctoral
21. Seminars/ Conferences/Workshops organized and the source of funding (national international) with details of outstanding participants, if any. : Departmental Seminars are held regularly .
22. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
U.G. Psy (Hons.)	64	14	21	80%	92%

23. Diversity of Students

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
U.G.(Hons.)		98%	2%	

24. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? : **New Department**
25. Student progression

Student progression	Percentage against enrolled
UG to PG	<b>New Department</b>
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed <ul style="list-style-type: none"> <li>Campus selection</li> <li>Other than campus recruitment</li> </ul>	
Entrepreneurs	

26. Diversity of staff

**Percentage of faculty who are graduates of**  
the same parent university

from other universities within the State : **100%**

from other universities from other States

27. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. : Nil

28. Present details about infrastructural facilities

- \* Library : **College central Library**
- \* Internet facilities for staff and students : **NRC (Network Resource Centre )**
- \* Total number of class rooms : **01**
- \* Class rooms with ICT facility : **01**
- \* Students' laboratories : **01**
- \* Research laboratories : **01**

29. Number of students of the department getting financial assistance from College. : **All ST & SC students of the Dept. are getting Post Matric Scholarship .**

30. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. : **Choice based credit system introduced in current Academic session .**

31. Does the department obtain feedback from

- \* faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it? : **Yes, Necessary changes have been made .**
- \* students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? : **Yes , Necessary changes have been made .**
- \* alumni and employers on the programmes and what is the response of the department to the same? : **Positive response of Alumni association to the Department programme .**

32. List the distinguished alumni of the department (maximum 10) : **New Department**

33. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. : **Departmental Seminar**
34. List the teaching methods adopted by the faculty for different programmes. :  
**Interactive method for Class room teaching and Power point presentation Seminar programme.**
35. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? : **Internal assessment Mid Sem Conducted**
36. Highlight the participation of students and faculty in extension activities. :  
**NCC / NSS / YRC /Sports**
37. Give details of “beyond syllabus scholarly activities” of the department. :  
**Participation of the students in Essay , Debate ,Quiz , conducted by College Union .**
38. State whether the programme/ department is accredited/ graded by other agencies. Give details. : **“B’ grade by NAAC**
39. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department : **100% engagement of class, Dedicated staffs ,Good Results, no recruitment of regular faculty and post creation , employment prospect for the pass out students , one class room is required .**
40. Future plans of the department.
- **Construction of separate class room .**
  - **Developing the Dept. Seminar Library .**

### **Post-accreditation Initiatives**

If the college has already undergone the accreditation process by NAAC, please highlight the significant quality sustenance and enhancement measures undertaken during the last four years. The narrative may not exceed five pages.

- **Purchase more No. of Text Books and Reference books .**
- **Seminars are conducted regularly .**

### **Declaration by the Head of the Institution**

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the institution

with seal:

Place:

Date:

# SANSKRIT

## Evaluative Report of the Department

1. Name of the Department & its year of establishment : **U.G. (Pass 1968-69)**  
**U.G. Hons. ( 1978-79 )**
2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)  
**U.G.Hons.and Elective**
3. Interdisciplinary courses and departments involved :  
**Odia ,Philosophy and History**
4. Annual/ semester/choice based credit system :**Semester for U.G. Hons. 3<sup>rd</sup> year and 2<sup>nd</sup> year , CBCS for U.G. 1<sup>st</sup> year Hons. and Elective**
5. Participation of the department in the courses offered by other departments :  
**Odia ,Philosophy and History**
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/ Asst. Professors)
- 7.

	Sanctioned	Filled
Professors		
Associate Prof.		<b>02</b>
Asst. Prof.	<b>02</b>	
Guest Lect.		

8. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sr.No	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
<b>1</b>	<b>Dr. Sujata Das</b>	<b>M.A, M.Phil, Ph.D.</b>	<b>Reader in Sanskrit</b>	<b>Philosophy</b>	<b>28 years</b>	<b>Nil</b>



<b>2</b>	<b>Dr. Karunakar Das</b>	<b>M.A.,Ph.D.</b>	<b>Reader in Sanskrit</b>	<b>Grammar</b>	<b>28 years</b>	<b>Nil</b>
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9. Percentage of classes taken by temporary faculty – programme-wise information.

**Nil**

**10. Programme-wise Student Teacher Ratio : U.G. Hons. 125:1**

**U.G. Elective 125:1**

11. Number of academic support staff (technical) and administrative staff: sanctioned and filled

12. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. **No, such Grant is recorded.**

13. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received

14. Research facility / centre with

- state recognition ( **College Central Library** )
- national recognition
- international recognition

**15. Publications: ( List enclosed )**

- \* number of papers published in peer reviewed journals (national / international)
- \* Monographs
- \* Chapter(s) in Books
- \* Editing Books : **04 ,04**
- \* Books with ISBN numbers with details of publishers
- \* number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
- \* Citation Index – range / average
- \* SNIP
- \* SJR
- \* Impact factor – range / average
- \* h-index

16. Details of patents and income generated

17. Areas of consultancy and income generated

18. Faculty recharging strategies

**(List enclosed )**

19. Student projects

- percentage of students who have done in-house projects including inter-departmental : **100% 3<sup>rd</sup> year Sanskrit Hons. students used to have seminar Paper Presentation in VI Semester**
- percentage of students doing projects in collaboration with industries / institutes

20. Awards / recognitions received at the national and international level by

- Faculty
- Doctoral / post doctoral : **DrKarunakar Das was awarded Ph.D. in 2014 by F.M. University ,Balasore**

21. Seminars/ Conferences/Workshops organized and the source of funding (national international) with details of outstanding participants, if any.

22. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
<b>U.G. (hons.)</b>	<b>180</b>	<b>30</b>	<b>60</b>	<b>98.5</b>	<b>99.0</b>

23. Diversity of Students

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
U.G. Hons.		98	02	

24. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

25. Student progression

Student progression	Percentage against enrolled
UG to PG	90%
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed	
<ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	
Entrepreneurs	

26. Diversity of staff

**Percentage of faculty who are graduates of**

the same parent university

from other universities within the State **50%**

from other universities from other States **50%**

**27.**Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. : **Dr. Karunakar Das awarded Ph.D. during 2014 by F.M. University ,Balasore**

28. Present details about infrastructural facilities

- \* Library : **College Central Library**
- \* Internet facilities for staff and students
- \* Total number of class rooms : **01**
- \* Class rooms with ICT facility
- \* Students' laboratories
- \* Research laboratories

**29.**Number of students of the department getting financial assistance from College. : **All ST. SC students are getting PMS**  
**20 Students are getting Free studentship**

30. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. : **CBCS introduced in the current Academic Session for U.G Hons. and Elective**
31. Does the department obtain feedback from
- \* faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it? : **Feedback Report analysed**
  - \* students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? : **Feedback Report analysed**
  - \* alumni and employers on the programmes and what is the response of the department to the same? : **Positive response by the Alumni Association.**
32. List the distinguished alumni of the department (maximum 10)
33. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.
34. List the teaching methods adopted by the faculty for different programmes.  
**Interactive Method for Class Room teaching**
35. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?  
**Through Internal Assessment Test and Semester Examination**
36. Highlight the participation of students and faculty in extension activities.  
**NCC, NSS, YRC, Rovers and Rangers and Sports**  
**Dr. Karunakar Das , Reader in Sanskrit is incharge of Rovers and Rangers**
37. Give details of “beyond syllabus scholarly activities” of the department.  
**Essay , Quiz , Debate , etc Conducted by College student Union**
38. State whether the programme/ department is accredited/ graded by other agencies. Give details.
39. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department :  
**Both the teachers are having Ph.D. in Sanskrit and 28 years of teaching experience .**  
**100% Classes are being engaged for Hons. and Elective students**  
**Result Statistics of thje Department is about 99%**  
**The Pass out students have high degree of employability in Educational institutions .**

40. Future plans of the department.

Opening of P.G. In Sanskrit from the Next Academic Session .

### **Post-accreditation Initiatives**

If the college has already undergone the accreditation process by NAAC, please highlight the significant quality sustenance and enhancement measures undertaken during the last four years. The narrative may not exceed five pages.

### **List of Publications of Dr. Sujata Das , Reader in Sanskrit**

- 1 .SreemadBhagavatGeetaCh.-.II ,Vidyapuri
- 2 .SreemadBhagavatGeetaCh.-. XV- Kalyani Publication
- 3 .Abhilekhavoli -Kalyani Publication
- 4 .Translation from Hindi to Odia  
AmitKalarekhaSaurabha –on the date of Adisankaracharya
- 5 .Vishnu SahasraNama -( With Shankaracharya ) Under Publication

### **List of Publications of Dr. Karunakar Das , Reader in Sanskrit**

1. Mukundamata -Subarna Publication , Baripada
- 2 .KautilyaArthasastra- KitabMohal , Baripada
- 3 .Vishnu Purana – With ShridhariAtmaprakasTika Volume –I  
(SaralaPublication Cuttack )
4. VrajaBihariStotram – With Srikrishnabhasya( Under Publication )
- 5 .BhagabatRatnamala - ( Under Publication )
- 6 .Drama - (1) SahariJhiaJyotshna – ( Under Publication )  
(2 )NuaSakala - ( Under Publication)  
(3) NatakaSesaHela – ( Under Publication )
- 7 . Puranesu Srimad Bhagbatam – 2009-10 Bhanja Bharati
- 8 . Kalidasiya saundarya bodha - 2010-11 Bhanja Bharati

- 9 . Shanti patha Sthatha Mangal karka sthotrani - 2012-13 Bhanja Bharati
  - 10 . Aswaatha Sarva vrukshanam - 2013-14
  - 11 . Manav Jivan Charyayam Nisitatakasya Mahatwam - 2014-15 , Bhanja Bharati
  - 12 . Ama sahyare ahalya : Eka tahwika Alochona , Bhanja Bharati
  - 13 . Dhara vahika Gobeshanatma Prabandha (Odia ) - 2010 – Khadyatika
  - 14 .Rattajatra vishesanka - 2010 – Khadyatika
  - 15 . Utkal Divas Vishesanka - 2010 – Khadyatika
  - 16 . Rattajatra vishesanka - 2011 – Khadyatika
  - 17 . Puja vishesanaka – 2011 – Khadyatika
  - 18 . Utkal Divas Vishesanka - 2012 – Khadyatika
  - 19 . Kavitham Durlam Yayra - 2013 - Lalita Kabi
  - 20 .Dhan , Chaula , Kaibalya O Shree dhar swami - Ramya Remuna
- Participation in orientation Re- training Programme M.P.C.Autonomous College ,  
Takhatpur , Baripada - 2013
- U.G.C. Sponsored state level seminar ,B.B. College Baigan Badia , Baripada ,mayurbhanj -  
2012

### **Declaration by the Head of the Institution**

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the institution

with seal:

Place:

Date:

# SOCIOLOGY

## Evaluative Report of the Department

1. Name of the Department & its year of establishment : **Sociology, 2009-10**
2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)  
**U.G. (Hons.)/Core**  
**U.G. (Elective)**
3. Interdisciplinary courses and departments involved : NA
4. Annual/ semester/choice based credit system  
**CBCS pattern for 1<sup>st</sup> year students and Semester pattern for 2<sup>nd</sup> year and 3<sup>rd</sup> year students.**
5. Participation of the department in the courses offered by other departments : NA
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/ Asst. Professors)

	Sanctioned	Filled
Professors		
Associate Prof.	<b>01</b>	<b>01</b>
Asst. Prof.		
Guest Lect.		

7. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sl .No	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
<b>1</b>	<b>D.C. Patra</b>	<b>.M.phil.</b>	<b>Reader</b>	<b>Sociology of Religion</b>	<b>28 years</b>	<b>Nil</b>

8. Percentage of classes taken by temporary faculty – programme-wise information.  
: **UG - 50%**

9. Programme-wise Student Teacher Ratio : **UG- 20:1**
10. Number of academic support staff (technical) and administrative staff: sanctioned and filled : Nil

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. : Nil
12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received : Nil
13. Research facility / centre with
  - o state
  - o national recognition
  - o international recognition : Nil
14. Publications:
  - \* number of papers published in peer reviewed journals (national / international)
  - \* Monographs : **Sent to press for Publication**
  - \* Chapter(s) in Books : Nil
  - \* Editing Books
  - \* Books with ISBN numbers with details of publishers
  - \* number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
  - \* Citation Index – range / average : Nil
  - \* SNIP
  - \* SJR
  - \* Impact factor – range / average
  - \* h-index
15. Details of patents and income generated : Nil
16. Areas of consultancy and income generated : Nil
17. Faculty recharging strategies  
**Participated Seminars / Conferences organized by Utkal and Ravenshaw University.**



18. Student projects

- percentage of students who have done in-house projects including inter-departmental : **All the students of 6<sup>th</sup> Semester doing in house projects .**
- percentage of students doing projects in collaboration with industries / institutes

19. Awards / recognitions received at the national and international level by

- Faculty : Nil
- Doctoral / post doctoral : **Two students**
  - Students: Nil

20. Seminars/ Conferences/Workshops organized and the source of funding (national international) with details of outstanding participants, if any.

**One Seminar is organized in our department .**

21. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
<b>(Hons.)</b>	<b>351</b>	<b>70</b>	<b>281</b>	<b>100%</b>	<b>100%</b>
<b>Elective</b>	<b>96</b>	<b>40</b>	<b>56</b>	<b>100%</b>	<b>100%</b>

22. Diversity of Students

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
		<b>100%</b>		

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? : Nil

24. Student progression

Student progression	Percentage against enrolled
UG to PG	100%
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed <ul style="list-style-type: none"> <li>Campus selection</li> <li>Other than campus recruitment</li> </ul>	
Entrepreneurs	

25. Diversity of staff

Percentage of faculty who are graduates of the same parent university	
from other universities within the State	100%
from other universities from other States	

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. : Nil

27. Present details about infrastructural facilities

- 1 Library : **Central Library**
- 2 Internet facilities for staff and students : Nil
- 3 Total number of class rooms : **01**
- 4 Class rooms with ICT facility : Nil
- 5 Students' laboratories : Nil
- 6 Research laboratories : Nil

28. Number of students of the department getting financial assistance from College. :  
**All the SC & ST students getting PMS.**  
**Some getting free student Scholarship .**
29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. **Yes introduction of CBCS pattern of syllabus .**
30. Does the department obtain feedback from
- 1 faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it? **Yes , Feedback data is utilised for course revision .**
  - 2 students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? **Yes , satisfactory .**
  - 3 alumni and employers on the programmes and what is the response of the department to the same? **Yes , Positive .**
31. List the distinguished alumni of the department (maximum 10)  
**: New Department**
32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. : **Seminars and workshops in the Department .**
33. List the teaching methods adopted by the faculty for different programmes. :  
**Traditional / Lecture method / Group Discussion**
34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? : **Lesson plan-cum- progress register is maintained regularly .**
35. Highlight the participation of students and faculty in extension activities.  
**Participation in NSS, YRC, Red Cross , Sports .**
36. Give details of “beyond syllabus scholarly activities” of the department.  
**Organised various competitions in the Department for enrichment of their knowledge .**
37. State whether the programme/ department is accredited/ graded by other agencies. Give details. : **Yes “B” by NAAC during the year 2010-11.**
38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department :
- 1 . **Dedicated staff**
    2. **Brilliant students**
    3. **Good results**

39. Future plans of the department.

**Opening of P.G. teaching facilities .**

**Conduct of National Seminar .**

### **Post-accreditation Initiatives**

If the college has already undergone the accreditation process by NAAC, please highlight the significant quality sustenance and enhancement measures undertaken during the last four years. The narrative may not exceed five pages.

**1 . Procurement of Text Books and reference Books for the Library .**

**2. Interactive method for Class room teaching and Power Point presentation .**

**3 . Appointment of Guest faculties for engagement of all Classes to have 100% coverage of the syllabus .**

### **Declaration by the Head of the Institution**

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the institution

with seal:

Place:

Date:

# STATISTICS

## Evaluative Report of the Department

1. Name of the Department & its year of establishment : *Statistics, UG (Pass)- 1981-82 UG (Hons.)- 2009-10*
2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : *UG (Hons. / Elective )*
3. Interdisciplinary courses and departments involved : NA
4. Annual/ semester/choice based credit system :  
*Semester Pattern for 3<sup>rd</sup> year and 2<sup>nd</sup> year CBCS for +3 1<sup>st</sup> year*
5. Participation of the department in the courses offered by other departments :  
*Taking Classes in PG department of Commerce and Computer science .*
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/ Asst. Professors)

	Sanctioned	Filled
Professors		
Associate Prof.	01	01
Asst. Prof.		
Guest Lect.		

7. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

8.

Sr.No	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1	Muktikanta Panda	M.Sc.,	Reader	Operation Research	25 years	

9. Percentage of classes taken by temporary faculty – programme-wise information.  
: *Not applicable*
10. Programme-wise Student Teacher Ratio : *75:01*
11. Number of academic support staff (technical) and administrative staff: sanctioned and filled
12. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. : NA

13. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received :NA
14. Research facility / centre with : NA
  - o state
  - o national recognition
  - o international recognition
15. Publications: : NA
  - \* number of papers published in peer reviewed journals (national / international)
  - 1 Monographs
  - 2 Chapter(s) in Books
  - 3 Editing Books
  - 4 Books with ISBN numbers with details of publishers
  - 5 number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
  - 6 Citation Index – range / average
  - 7 SNIP
  - 8 SJR
  - 9 Impact factor – range / average
  - 10 h-index
16. Details of patents and income generated :NA
17. Areas of consultancy and income generated : NA
18. Faculty recharging strategies

Participation in Refresher Course and Oriantation programme Student projects

- o percentage of students who have done in-house projects including inter-departmental : ***All students of +3 3<sup>rd</sup> year carry out project work .***
- o percentage of students doing projects in collaboration with industries / institutes

19. Awards / recognitions received at the national and international level by
  - o Faculty
  - o Doctoral / post doctoral : NA

20. Seminars/ Conferences/Workshops organized and the source of funding (national international) with details of outstanding participants, if any.

***: Departmental Seminars are conducted .***

21. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
UG (Elective )		35	40	100	100
UG (Hons. )		03	01	100	100

22. Diversity of Students

<b>Name of the Course</b> (refer question no. 2)	<b>% of students from the college</b>	<b>% of students from the state</b>	<b>% of students from other States</b>	<b>% of students from other countries</b>
UG (Arts)	20	08	00	00

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? : NA

24. Student progression

<b>Student progression</b>	<b>Percentage against enrolled</b>
UG to PG	<b>91%</b>
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed <ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	
Entrepreneurs	

25. Diversity of staff

<b>Percentage of faculty who are graduates</b>	
of the same parent university	
from other universities within the State	100%
from other universities from other States	

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. : NA

27. Present details about infrastructural facilities

- 1 Library : ***College Central Library***
- 2 Internet facilities for staff and students : **In NRC**
- 3 Total number of class rooms : **01**
- 4 Class rooms with ICT facility : **01**
- 5 Students' laboratories : **01**
- 6 Research laboratories : Nil

28. Number of students of the department getting financial assistance from College. : NA

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. : ***Internal assessment and mid Sem Examination are conducted .***
30. Does the department obtain feedback from
- 1 faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it? : **Yes**
  - 2 students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same? : **Yes**
  - 3 alumni and employers on the programmes and what is the response of the department to the same? : **Yes**
31. List the distinguished alumni of the department (maximum 10)
32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.  
: **Departmental Seminars are conducted regularly .**
33. List the teaching methods adopted by the faculty for different programmes.  
***Lecture method, Seminars , use of White Boards and Black Boards .***
34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? : ***Monitored through conducted of FIAT / SIAT / Mid Sem Examination .***
35. Highlight the participation of students and faculty in extension activities.  
***Participation in NSS, YRC, Red Cross ,Sports .***
36. Give details of “beyond syllabus scholarly activities” of the department.  
***Organised various competitions in the Department for enrichment of their knowledgesuch as Quiz , Debates , Essay Competition .***
37. State whether the programme/ department is accredited/ graded by other agencies. Give details. : NA
38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department :  
***Qualified Teacher***  
***Remedial Coaching Classes are taken***  
***Challenges to create job opportunities .***



39. Future plans of the department.

***Use of computers and LCD projectors in the Class Room Teaching***

**Post-accreditation Initiatives**

If the college has already undergone the accreditation process by NAAC, please highlight the significant quality sustenance and enhancement measures undertaken during the last four years. The narrative may not exceed five pages.

- 1. Procurement of Text Books and reference Books for the Library .**
- 2. Interactivemethod for Class room teaching and Power Point presentation .**

**Declaration by the Head of the Institution**

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

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Signature of the Head of the institution

with seal:

Place:

Date:

# ZOOLOGY

- 1.Name of the Department & its year of establishment :** Department of Zoology.  
The department of Zoology was established in the year 1966 and Honours in 1972. P.G. in Zoology opened in 1993 and was running upto 2004 and subsequently shifted to North Odisha University, Baripada. P.G. Biochemistry in self financing mode got approved from Govt of Odisha in the year 2005 – 06; however, enrolment started from 2014-15.
- 2.Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)** B.Sc. Honours and Elective in Zoology. P.G. Biochemistry (Self Financing).
- 3.Interdisciplinary courses and departments involved :** Environmental Science Compulsory Course is attached with the Department and thus taught to all branches (Arts, Commerce and Science ) of UG students.
- 4.Annual/ semester/choice based credit system** Semester systems have been adopted for both UG and PG courses from 2007 -08. However, Choice based credit system have been adopted for the I<sup>st</sup> year students (of admission batch 2015-16).
- 5.Participation of the department in the courses offered by other departments** The faculty members take the classes of environmental sciences of all branches.

6.Number of teaching posts sanctioned and filled (Professors/Associate Professors/ Asst. Professors)	Sanctioned	Filled
Professors		
Associate Professors		01
Asst. Professors	06	02 (Adhoc)
Guest Faculties		04 (02 in Zoology and 02 for P.G. Biochemistry)

## 40. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sl. No	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1.	Dr. (Mrs.)Banaja Mohanty	M.Sc. M.Phil. Ph.D.	Principal	Endocrinology	More than 35 years	01
2	Dr. (Mrs.)Gargee Mohanty	M.Sc. Ph.D.	H.O.D., Zoology and Coordinator , P.G. Biochemistry	Molecular Biology and Animal Biotechnology and toxicology	15 years of research and 11 years of teaching	
3.	Dr. (Mrs.)Pranati Patnaik	M.Sc. M.Phil. Ph.D.	Lecturer	Environmental biology and limnology	More than 10 years of research and 2 years of teaching	
4.	Dr. (Mrs.)Nilima P. Marhual	M.Sc. Ph.D.	Lecturer	Molecular microbiology and biotechnology	7 years of research and 2 years of teaching	
5	Mrs. Subhashree Shankar	S. M.Sc and Ph. D submitted	Lecturer	Marine Biology and fisheries sciences		

6	Mr. Siba Narayan Mishra	M.Sc. M.Phil, Registered Ph.D Scholar of North Odisha University, Baripada	Lecturer	Sericulture and Environmental Biology
7.	Mr. Yugal Kumar Mohanta	M.Sc. Ph.D. Registered Scholar of North Odisha University, Baripada and inspired fellow	Lecturer	Plant Biotechnology and Nanotechnology

8. Percentage of classes taken by temporary faculty – programme-wise information.	+3 Zoology Hons and Elective 20% and in P.G. 50%		
9. Programme-wise Student Teacher Ratio :	UG - 52:1 and in P.G. 10:1		
10. Number of academic support staff (technical) and administrative staff: sanctioned and filled	Demonstrator -01 Artist cum photographer -01 Lab Attendant: 02		
11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.	No projects are there at present in our department. However, two numbers of minor research projects proposals have been submitted to UGC for necessary action. The projects have been submitted by Dr. Gargee Mohanty and Dr. Pranati Patnaik. The titles of the projects are:		
	Name of the PI		Title of the project proposal
	Dr. Gargee Mohanty		“Evaluation of antimutagenic activities of <i>Abutilon indicum</i> L., <i>Bridelia retusa</i> L. and <i>Buchanania lanzan</i> Spreng.”
	Dr. Pranati Patnaik		“Evaluation of Ecosystem services of Budhabalanga River”
12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received	Nil		
13. Research facility / centre with ○ state ○ national recognition ○ international recognition	State level		
14. Publications:      Dr. Banaja Mohanty	number of papers published in peer reviewed journals (national/international)	International	04
		National	04
	Monographs		
	Chapter(s) in Books		
	Editing Books		
	Books with ISBN numbers with details of publishers		

	number listed in International Database (For <i>e.g.</i> Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)		
	Citation Index – range / average		
	SNIP		
	Impact factor – range / average		
	h-index		
<b>Publications:</b>  <b>Dr. Gargee Mohanty</b>	number of papers published in peer reviewed journals (national/international)	International	06
		National	01
	Monographs	Nil	
	Chapter(s) in Books	<b>02:</b> <b>1. Title:</b> Antiviral Properties Assessment of Medicinal Plants. pp 303 -320 <b>Book Title:</b> Recent advances in Natural Products. <b>Editor:</b> Dr. S. K. Panda <b>Publisher:</b> Stadium Press LLC, U.S.A <b>ISBN No.1-62699-060-3</b> <b>2. Title:</b> Genotoxicity Testing in Pesticide Safety Evaluation. Pp 403 -426. <b>Book Title:</b> Pesticides in the Modern World – Pests Control and Pesticides Exposure and Toxicity Assessment <b>Editor:</b> Margarita Stoytcheva <b>Publisher:</b> Intech Publications, Croatia. <b>ISBN No. 978-953-307-457-3</b>	
	Editing Books	Nil	
	Books with ISBN numbers with details of publishers	<b>02</b> <b>Cells and Tissues</b> <b>ISHAPrakashan – Puri, Odisha, India</b> <b>ISBN NO. 81-89075-86-1</b>  <b>Understanding Human Physiology</b> <b>ISHAPrakashan – Puri, Odisha, India</b> <b>ISBN NO. 81-89075-93-4</b>	
	number listed in International Database (For <i>e.g.</i> Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	08	

	Citation Index – range / average		
	SNIP		
	Impact factor – range / average	1.5	
	h-index		
<b>Publications:</b>  <b>Dr. Pranati Patnaik</b>	number of papers published in peer reviewed journals (national/international)	National	
		International	
	Monographs		
	Chapter(s) in Books		
	Editing Books		
	Books with ISBN numbers with details of publishers		
	number listed in International Database (For <i>e.g.</i> Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	All Papers	
	Citation Index – range / average		
	SNIP		
	Impact factor – range / average		
	h-index		
<b>Publications:</b>  <b>Dr. Nilima P. Marhual</b>	number of papers published in peer reviewed journals (national/international)	National	5
		International	10
	Monographs		
	Chapter(s) in Books	3	
	Editing Books		
	Books with ISBN numbers with details of publishers		
	number listed in International Database (For <i>e.g.</i> Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)		
	Citation Index – range / average	1.13	
	SNIP		
	Impact factor – range / average		
	h-index		
<b>Publications:</b>  <b>Mr. Siba Narayan Mishra</b>	number of papers published in peer reviewed journals (national/international)	National	01
		International	
<b>Publications:</b>  <b>Mr. Yugal Kishore Mohanta</b>	number of papers published in peer reviewed journals (national/international)	International	12
		National	
	Monographs		
	Chapter(s) in Books		

	Editing Books	
	Books with ISBN numbers with details of publishers	
	number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	All papers
	Citation Index – range / average	
	SNIP	
	Impact factor – range / average	1.4
	h-index	
<b>16. Areas of consultancy and income generated</b>	<b>Areas of consultancy</b>	<b>Income generated</b>
<b>Dr. Gargee Mohanty</b>	Consultant in training programmes and formulations of modern and effective techniques for the hospital wastes	Nil
<b>Dr. Pranati Patnaik</b>		
<b>17. Faculty recharging strategies</b>	The faculty recharging strategies include participation of faculty members in different types of training programmes, seminar presentation, organization of seminars and conferences etc. In this regard all the faculty members have been participating in different types of training programmes, attending the seminars and conferences. The members are also actively carrying their respective research endeavors.	
<b>15. Student projects</b> <ul style="list-style-type: none"> <li>Percentage of students who have done in – house projects including interdepartmental</li> </ul>	All students of final year Zoology honors and 05 students of PG Biochemistry	
<ul style="list-style-type: none"> <li>percentage of students doing projects in collaboration with industries / institutes</li> </ul>	10 students of P.G Biochemistry	
<b>16. Awards / recognitions received at the national and international level by</b> <ul style="list-style-type: none"> <li>Faculty</li> <li>Doctoral / post doctoral</li> </ul>	Ph.D defense viva –voce of Mrs. Subhashree S. Shankar is going to be held in the month of January 2016	
<b>17. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.</b>	Seminar organized by the Department with the aid of funds provided by UGC on 21-22 March 2015 Theme: “ <b>Current Approaches in Life Sciences</b> ”	
<b>18. Student profile course-wise:</b>		

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
UG in Zoology	174	26	32	98%	99%
P.G. Biochemistry	40	7	13	continuing	

#### 19. Diversity of Students

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
UG in Zoology		98	2	
P.G. Biochemistry	45	100		

20. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? Banking Examinations: 8, GATE: 02;

#### 21. Student progression

Student progression	Percentage against enrolled
UG to PG	90%
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed	02
<ul style="list-style-type: none"> <li>Campus selection</li> <li>Other than campus recruitment</li> </ul>	
Entrepreneurs	01

#### 22. Diversity of staff

Percentage of faculty who are graduates	
of the same parent university	
from other universities within the State	100%
from other universities from other States	

<b>23. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.</b>	<b>01</b>
<b>Present details about infrastructural facilities</b>	
<b>a. Library</b>	The central library as well as the seminar library of the department has a large number of books of latest edition. To expose the students for better understanding a number of foreign authored books as well as competitive exams books have been purchased.
<b>b. Internet facilities for staff and students</b>	The department is connected with internet facility both for students and staff members.
<b>c. Total number of class rooms</b>	03
<b>d. Class rooms with ICT facility</b>	01
<b>e. Students' laboratories</b>	02
<b>f. Research laboratories</b>	02
<b>25. Number of students of the department getting financial assistance from College.</b>	<ul style="list-style-type: none"> <li>➤ All ST/ SC students of the department are getting post matriculation scholarship from the college.</li> <li>➤ Three students receiving SSG scholarships</li> <li>➤ Four students are getting free studentship</li> </ul>
<b>26. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.</b>	Introduction of CBCS system into the UG courses of Zoology in this session by UGC.
<b>a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?</b>	Feedback reports have been collected from the students analyzed and necessary positive steps have already been taken up.
<b>b. students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?</b>	Feedback reports have been collected from the students analyzed and necessary positive steps have already been taken up.
<b>c. alumni and employers on the programmes and what is the response of the department to the same?</b>	Alumni response is positive for the programmes taken up by the department in all regard.
<b>27. List the distinguished alumni of the department (maximum 10)</b>	1. Dr. C.S. Dash , former Principal M.P.C.(Autonomous)College, Baripada
	2. Dr. Banaja Mohanty, Principal M.P.C.(Autonomous)College, Baripada
	3. Dr. B.C. Gochait Senior Reader (retd) Zoology, M.P.C.(Autonomous)College, Baripada
	4. Prof. Sachidananda Das, Professor, Department of Zoology, Utkal University, Bhubaneswar.
	5. Prof. J. Dandpat, Professor, Department of Biotechnology, Utkal University, Bhubaneswar.
	6. Mr. Rajendra Dey, IFS
	7. Dr. Gargee Mohanty, HOD, Department of Zoology, M.P.C.(Autonomous)College, Baripada

**28. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.** The department organizes special in-house seminars for the students to know about the latest development in various fields related to their careers and subject. The guests include career counsellors, eminent professors and subjects' experts of biological field. We also organize study tours for an exposure to students for the field study.



29. **List the teaching methods adopted by the faculty for different programmes.** We generally provide them lecture methods of teaching using blackboards and white boards. We however use the over head projectors for pictures and information and the LCD projectors to describe the process in animated form and from youtube directly from internet. We used go for field study.

**30. Highlight the participation of students and faculty in extension activities.**

a. **Students Participation:** Students of the department used to participate not only in academic but also in the co – curricular activities of the department as well in the functions and competitions organized by Science society and College Union and Dramatic Society of the college. They also participate in various co - curricular activities that takes place in our local place and other parts of the state (Rotafest, Dreamfest, Euphoria, Chancellors cup debate, Vice – Chancellor Cup Debate, campus interviews etc.). Besides these they help the faculty members of the department to organize seminars (both sponsored and in-house seminars). They participate in self defense programmes , Rovers and Rangers, NSS, NCC and others. Students participate in the sports and games events organize at the college and University level.

b. **Faculty Participation.** The department’s senior most member is our Principal. She is enthusiastic and so she takes care that in every aspect our college should organize events and participate. So several camps like blood donations, Rover Rangers, organization of Sponsored seminars and in-house seminars, campus placements interviews, career counseling, cultural events, sports and games events and progrmmes related to National and state interest like ‘Swach Bharat Abhisar’ are being constantly organized in our department and in college. The faculty members of the department are being given different charges to enhance these activities. Dr. Gargee Mohanty is being assigned the duties of Co-ordinator SFC, Biochemistry, member of RUSA, placement and Science Society. She is also the Asst. Superintendent of Ladies Hostel (ST). Similarly, Dr. Pranati Patnaik is in charge of Self- defense, discipline and Asst. Superintendent of General Ladies Hostel. The faculty members take active participation in the organization of the seminars, games and sports, campus placements, camps organizations, cultural activities and to go different places for invited lectures and consultancies. They also help in the activities like college elections and awareness programmes of Science Day, AIDS day, Environmental Day.

31. **Give details of “beyond syllabus scholarly activities” of the department.** The department always remain active in the spreading the message of social awareness like discussing and celebrating different days like AIDS day, Environmental day, Science day etc. In addition our department organize teachers day, welcome, farewell etc.

32. **State whether the programme/ department is accredited/ graded by other agencies. Give details.** In the year 2004- the UGC accredited this college to be B<sup>+</sup> with 77.6% marks and in 2010 it got B grade with 2.67 CGPA.

33. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

Sl. No.	Strengths,	Weaknesses,	Opportunities	Challenges
1.	Experienced and qualified Faculty Members	Not having regular post graduate programmes, M.Phil programmes	Since the location carries a fair amount of tribes so it can get the attention of the ST welfare ministry for the development of the tribal students and offering them ample amount of opportunities in research and higher studies.	The communication skills of the students is to be enhanced
2.	Vision in the field of introduction of new methodologies and scientific know-how in research and academics	Inadequate man power	The faculty members are young and energetic so they can be treated them assets and can be nurtured them for different developmental programmes of the college and the locality	With less man power also the department has to excel in every endeavor
3.	High level of coherence and friendly	Insufficient information regarding different	The research experience of the faculty members can	The students should be properly aware to all

	environment among the staff members and with the students	careers building programmes and training	be enhanced by giving them more research facilities in form of sophisticated labs and chemical and instrument expenses	aspects of their respective subjects and the challenges of 21 <sup>st</sup> century in the field of modern biology
4.	Organization of awareness programmes and regular / special seminars	Low communication skills of the students	The students can be given extra training in the field of career awareness and communication skills	The students are to be encouraged for entrepreneurship. And the students should be encouraged for utilizing the social media for better ideas to lift their careers and the name of their department and college.
5.	Participation of the faculty members in different academic and extension programmes organized in the campus and off the campus. The department strength also includes the participation of students into summer and winter camps, training programmes, seminars, extension and co-curricular activities both in the college and outside the campus. The teachers always give special tips for different career opportunities and also about different competitive examinations and how to successfully get them (NET, GATE, Banking etc).	Not getting timely information about different types of seminars and workshop held in different institutes across the country due the problem of location.	Lot of workshops and training programmes can be done with the department and college as the college lies in the vicinity of Similipal Bio reserve.	The students should be encouraged for civil examinations and research programmes as these fields are now getting side tracks in the minds of our student.

34. **Future Plans:** To take up different research projects and to enhance make the students qualify in GATE and NET exams.

### Post – Accreditation Initiatives

1. Enrolment of Students into the P.G. Courses of Biochemistry (SFC)
2. The laboratory facilities for the students have been improved. More number of instruments have been procured to facilitate the students to do their experiment individually

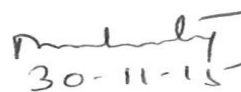
3. Latest instruments like UV-Vis spectrophotometer, Laminar Air Flow, Electrophoresis system, Microscopes, LCD projectors have been procured for the introduction of latest experiments in the subject.
4. Students are constantly being encouraged to take up projects in the department itself
5. Regular seminars and study tours are organized
6. More number of faculty members has been engaged for the timely completion of course.
7. Student teachers interaction has increased.
8. More number of students are getting into higher studies
9. Teaching methodologies have been improved by incorporating OHP and LCD projectors for better understanding of latest discoveries and research outputs
10. Sponsored National Seminar had been organized by the department.

### **5. Declaration by the Head of the Institution**

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.



30-11-15

Signature of the Head of the institution

with seal:

Place: Baripada

Date: 30-11-2015



Annexure  
No. I

Smt. S. Kalia  
13.10.11

File No. 279  
2545  
13/10/11  
UP

**All India Council for Technical Education**  
(A Statutory body under Ministry of HRD, Govt. of India)

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001  
Phone: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-india.org

F.No.Eastern/2011/1-512267571

Date: 3 August 2011

To,  
The Commissioner cum Secretary, Deptt.  
Of Higher & Technical Education, Govt. of  
Orissa, Orissa Sectt. Bhubaneshwar-  
751001

Sub: Approval for New Institute / Integrated Campus from academic year 2011-12

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2011 notified by the Council vide notification number F-No.37-3/Legal/2011 dated 10/12/2010 and other notifications, as applicable and published from time to time, I am directed to convey the approval to

Regional Office	Eastern	Application Id	1-512267571
		Permanent Id	1-512267571
Name of the Institute	MAHARAJA PURNA CHANDRA (AUTONOMOUS) COLLEGE	Institute Address	AT-TAKHATPUR, P.O.-BARIPADA, MAYURBHANJ, Orissa, 757003
Name of the Organisation	MAHARAJA PURNA CHANDRA (AUTONOMOUS) COLLEGE	Organisation Address	AT-TAKHATPUR, P.O.-BARIPADA, MAYURBHANJ, Orissa, 757003
Institute Type	Government		
	-		
	-		

to conduct following courses with the intake indicated below for the academic year 2011-2012

App. Id : 1-512267571				Course	Full / Part Time	Affiliating Body	Intake approved for 11-12	PIO	NRI	Foreign Collaboration
Programme	Shift	Level								
MANAGEMENT	1st Shift	POST GRADUATE	MASTERS IN BUSINESS ADMINISTRATION (FINANCE MARKETING AND HUMAN RESOURCE MANAGEMENT)	FULL TIME	North Orissa University, Baripada	60	No	No	No	

\*1-512267571\*

Page 1 of 4

**All India Council for Technical Education**

(A Statutory body under Ministry of HRD, Govt. of India)

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001  
Phone: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-india.org

App. Id : 1-512267571									
Programme	Shift	Level	Course	Full / Part Time	Affiliating Body	Intake approved for 11-12	PIO	NRI	Foreign Collaboration
MCA	1st Shift	POST GRADUATE	MASTERS IN COMPUTER APPLICATIONS	FULL TIME	North Orissa University, Baripada	60	No	No	No

Note:- The approval is valid for two years from the date of issue of this letter for getting affiliation with respective University and fulfilling State Govt. requirements for admission.

The Society/Trust/Institution shall obtain necessary affiliation / permission from the concerned affiliating University as per the prescribed schedule of the University/ Admission authority etc. The Applicant Society/Trust/Institution shall send information about commencement of the above courses to AICTE. In case the Institution is not in a position to commence the above mentioned courses for whatever reason during the two years period from the date of issue of this letter, the approval becomes invalid and the applicant Society/Trust/Institution shall make fresh application to AICTE for grant of approval as per the norms prevailing at that time.

All Institutions shall fulfill the following general conditions:

1. The management shall provide adequate funds for development of land and for providing related infrastructural, instructional and other facilities as per norms and standards laid down by the Council from time to time and for meeting recurring expenditure.
2. The admission shall be made only after adequate infrastructure and all other facilities, including the availability / recruitment of the required faculty are provided as per norms and guidelines of the AICTE.
3. The admissions shall be made in accordance with the regulations notified by the Council from time to time.
4. The curriculum of the course, the procedure for evaluation / assessment of students shall be in accordance with the norms prescribed by the AICTE and concerned affiliating university wherever applicable.
5. The management of the Institution shall not close the Institution or the institution shall not discontinue any course(s) or start any new course(s) or alter intake capacity of seats without the prior approval of the Council.
6. No excess admission shall be made by the Institution over and above the approved intake under any circumstances. In case any excess admission is reported to the Council, appropriate action as per the notified regulations shall be initiated against the Institution.
7. The institutions shall not have any collaborative arrangements with any Indian and / or Foreign Universities for conduct of technical courses other than those approved by AICTE without obtaining prior approval from AICTE. In case any violation is reported to the Council, appropriate action as per the notified regulations shall be initiated against the Institution.
8. The Institution shall not conduct any course(s) in the field of technical education in the same premises / campus and / or in the name of the Institution without prior permission / approval of AICTE. If found so, appropriate action as per the notified regulations shall be initiated against the Institution.

**All India Council for Technical Education**

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7th Floor, Chandralok Building, Janpath, New Delhi- 110 001

Phone: 23724151/52/53/54/55/56/57 FAX: 011-23724183 [www.aicte-india.org](http://www.aicte-india.org)

9. The institution shall not conduct any non-technical course (s) in the same premises / campus under any circumstances. In case any violation is reported to the Council, appropriate action as per the notified regulations shall be initiated against the Institution.
10. The institution shall operate only from the approved location, and that the institution shall not open any off campus study centers / extension centers directly or in collaboration with any other institution / university / organization for the purpose of imparting technical education without obtaining prior approval from the AICTE. If found so, appropriate action as per the notified regulations shall be initiated against the Institution.
11. The tuition and other fees shall be charged as prescribed by the Competent Authority within the overall criteria prescribed by the Council from time to time. No capitation fee shall be charged from the students / guardians of students in any form. If found so, appropriate action as per the notified regulations shall be initiated against the Institution.
12. The accounts of the Institution shall be audited annually by a certified Chartered Accountant and shall be open for inspection by the Council or any body or persons authorized by it.
13. The Director / Principal and the teaching and other staff shall be appointed in given time frame and selection shall be done according to procedures, qualifications and experience prescribed by the Council from time to time and pay scales are as per the norms prescribed by the Council from time to time.
14. The technical institution shall publish an information booklet before commencement of the academic year giving details regarding the institution and courses / programs being conducted and details of infrastructural facilities including faculty etc. in the form of mandatory disclosure. The information booklet may be made available to the stakeholders of the technical education. The mandatory disclosure information, as per directions in the AICTE website / Approval Process Handbook, shall be put on the Institution Website. The information shall be revised every year with updated information about all aspects of the institution.
15. It shall be mandatory for the technical institution to maintain a Website providing the prescribed information. The Website information must be continuously updated as and when changes take place.
16. If a technical Institution fails to disclose the information or suppress and / or misrepresent the information, appropriate action as per the notified regulations shall be initiated against the Institution.
17. AICTE may carry out random inspections round the year for verifying the status of the Institutions to ensure maintenance of norms and standards.
18. AICTE may also conduct inspections with or without notifying the dates to verify specific complaints, to verify adherence to AICTE norms & standards, and to verify any mis-representation, violation of norms & standards, mal-practices etc.
19. The Institution by virtue of the approval given by Council shall not automatically become claimant to any grant-in-aid from the Central or State Government.
20. In the event of a student / candidate withdrawing before the starting of the course, the wait listed candidates should be given admission against the vacant seat. The entire fee collected from the student, after a deduction of the processing fee of not more than Rs. 1000/- (Rupees one thousand only) shall be refunded and returned by the Institution / University to the student / candidate withdrawing from the program. It would not be permissible for Institutions and Universities to retain the School / Institution Leaving Certificates in original to force retention of admitted students.



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21. The Institute shall take appropriate measures for prevention of ragging in any form, in the light of AICTE regulation "Prevention and Prohibition of Ragging in Technical Institutions, Universities including Deemed to Universities imparting technical education" Regulation 2009 (F.No. 37-3/Legal/AICTE/2009 dated 01/07/2009). In case of failure to prevent the instances of ragging by the Institutions, the Council shall take appropriate action as per the notified regulations.

The Management of the Institute shall strictly follow further conditions as may be specified by the Council from time to time. The Council may withdraw the approval, in case it observe any violation of the above conditions and / or non adherence to the norms and standards prescribed by the Council, mis-representation of facts and submitting factually incorrect information to it.

( Dr. K.P.Isaac)

Member Secretary , AICTE

Copy to

1. The Regional Officer,  
All India Council for Technical Education  
College of Leather Technology Campus Block LB, Sector III, Salt Lake  
City Kolkata - 700 098, West Bengal
2. The Director Of Technical Education,  
Orissa
3. The Registrar,  
North Orissa University, Baripada
4. The Principal / Director,  
MAHARAJA PURNA CHANDRA (AUTONOMOUS) COLLEGE  
AT-TAKHATPUR,P.O.-BARIPADA,MAYURBHANJ,Orissa,757003
5. The Secretary / Chairmen,  
MAHARAJA PURNA CHANDRA(AUTONOMOUS) COLLEGE  
AT-TAKHATPUR,P.O.-BARIPADA,MAYURBHANJ, 757003, Orissa
6. Guard File(AICTE)



Annexure II

GOVERNMENT OF ODISHA  
DEPARTMENT OF HIGHER EDUCATION

\*\*\*

No.HE-FE-I(A)-POL-0064-2015- 13768 /HE., Date 26-6-15

From:

Sri B. C. Sathy, O.S.S.  
Joint Secretary to Government.

To

The Director, Higher Education,  
Orissa, Bhubaneswar.

Sub: Opening of new course on self-financing basis in M.P.C. (Autonomous) College,  
Takhatpur, Baripada .

Sir,

I am directed to invite a reference to the letter No.336 dated 05.02.2015 of the Principal, M.P.C. (Autonomous) College, Takhatpur, Baripada on the subject cited above and to say that Government have been pleased to accord their sanction for opening of following course under self-financing scheme from the academic session 2015-16 in the following manner:-

Sl. No.	Name of the Course	Fee in Rs. (Annual)	Intake Capacity	Eligibility Criteria	Selection Procedure
1	3 Years BCA	Rs15,000/- (each year)	60	+2 in any stream/Equivalent	As per existing norm of the college

The above courses will be opened subject to following conditions:-

- (a) The Principal, M.P.C. (Autonomous) College, Takhatpur, Baripada is allowed to open the above self-financing courses in collaboration with M/s North Odisha School of Communication and Management Studies(NOSCOM),Baripada by signing MOU with the following stipulations.
- The college will provide space for running the courses but the entire investment for running the courses shall be made by the collaborator.
  - The Revenue share shall be at the ratio 35 : 65 between the college and collaborator respectively.
  - The resource persons should be selected through a Selection Committee consisting of Principal, Representative of M/s North Odisha School of Communication and Management Studies(NOSCOM),Baripada and such other experts to be selected by college authority as well as M/s North Odisha School of Communication and Management Studies(NOSCOM),Baripada
- (b) The Government will not provide any fund and staff for running of the above courses.
- (c) As per UGC Scheme of Autonomous Colleges the North Odisha University, Baripada shall be duly informed of such Courses and necessary affiliation may be obtained from the University from the year 2015-16..

(P.T.O.)



## ANNEXURE-A

Proposals received from Government Colleges for  
Increase of Seats

Sl. No	Name of the College	Proposals	Existing strength	Proposed strength	Remarks
1.	Government Jr. College, Koraput	Increase of seats in +2 Arts with 96	160	256	
		Increase of seats in +2 Science with 128	128	256	
		Increase of seats in +2 Commerce with 48	80	128	
2.	Government Degree College, Koraput	Increase of seats in +3 Arts with 128	128	256	
		Increase of seats in +3 Science with 80	112	192	
		Increase of seats in +3 Commerce with 48	80	128	
3.	Government Women's Jr. College, Koraput	Increase of seats in +2 Arts with 64	192	256	
4.	V. Deb Jr. College, Jeypore	Increase of seats in +2 Arts with 64	192	256	
		Increase of seats in +2 Science with 64	320	384	
5.	V. Deb (Auto) College, Jeypore	Increase of seats in +3 Arts with 64	320	384	
		Increase of seats in +3 Science with 160	160	320	Limited upto 256 seats only
6.	Government Women's Jr. College, Jeypore	Increase of seats in +2 Arts with 64	256	320	
7.	Government Women's Degree College, Jeypore	Increase of seats in +3 Arts with 128 seats	128	256	256 with Hons
8.	Govt. Jr. Science College, Malkangiri	Increase of seats in +2 Science with 128	128	256	
9.	SKCG Jr. College, Parlakhemundi	Increase of seats in +2 Arts with 192	256	448	
		Increase of seats in +2 Science with 64	256	320	
		Increase of seats in +2 Commerce with 128	128	256	
10.	SKCG (Auto) College, Parlakhemundi	Increase of seats in +3 Arts with 128	128	256	
		Increase of seats in +3 Science with 128	128	256	
		Increase of seats in +3 Commerce with 192	64	256	Limited upto 128
11.	Government Jr. College, Phulbani	Increase of seats in +2 Arts with 80	368	448	
12.	S.M. Govt. Jr. College, Phulbani	Increase of seats in +2 Arts with 128	128	256	
13.	S.M. Govt. Women's Degree College, Phulbani	Increase of seats in +3 Arts with 160	96	256	
14.	Govt. (Auto) College, Phulbani	Increase of seats in +3 Arts with 128	192	320	
		Increase of seats in +3 Science with 160	96	256	

		Increase of seats in +3 Commerce with 224	32	256	
15.	Niranjan Govt. Women's College, Aska	Increase of seats in +2 Arts with 128	128	256	
		Increase of seats in +2 Science with 64	64	128	
16	Niranjan Govt. Women's Degree College, Aska	Increase of seats in +3 Arts with 128	128	256	256 all Hons seats
17.	Khallikote Jr. College, Berhampur	Increase of seats in +2 Arts with 80	432	512	
		Increase of seats in +3 Commerce with 128	256	384	
18.	Khallikote (Auto) College, Berhampur	Increase of seats in +3 Arts with 64	448	512	
		Increase of seats in +3 Science with 160	224	384	
		Increase of seats in +3 Commerce with 128	256	384	
19.	B.A. Jr. College, Berhampur	Increase of seats in +2 Arts with 128	192	320	
		Increase of seats in +2 Science with 64	256	320	
		Increase of seats in +2 Commerce with 160	96	256	
20.	B.A. Degree College, Berhampur	Increase of seats in +3 Arts with 128	128	256	256 All Hons
		Increase of seats in +3 Commerce with 64	64	128	128 All Hons
21.	SBR Govt. Women's Jr. College, Berhampur	Increase of seats in +2 Arts with 64	256	320	
		Increase of seats in +2 Commerce with 64	64	128	
22.	SBR Govt. Women's (Auto) College, Berhampur	Increase of seats in +3 Arts with 64	192	256	
		Increase of seats in +3 Science with 64	64	128	
		Increase of seats in +3 Commerce with 64	64	128	
23.	Govt. Jr. Science College, Chhatrapur	Increase of seats in +2 Arts with 128	128	256	
		Increase of seats in +2 Science with 128	128	256	
		Increase of seats in +2 Commerce with 160	96	256	
24.	Govt. Degree Science College, Chhatrapur	Increase of seats in +3 Arts with 128	128	256	256 with All Hons
		Increase of seats in +3 Science with 160	96	256	256 with All Hons
		Increase of seats in +3 Commerce with 192	64	256	256 with All Hons
25.	Govt. Women's College, Keonjhar	Increase of seats in +3 Arts with 64	128	192	
		Increase of seats in +3 Science with 32 (Physical Science)	32	64	
26.	MPC (Auto) College, Baripada	Increase of seats in +3 Santali (Hons) with 16	16	32	

	Govt. Jr. Women's College, Bhawanipatna	a)	Increase of seats in Pol. Science, History, Odia (Opt), Eng (Comp), MIL(O) with 64 seats each in +2 Arts	128	192	
		b)	Increase of seats in Education, Geography with 16 seats each in +2 Arts	48	64	
		c)	Increase of seats in Home Science with 16 seats in +2 Arts	32	48	
28.	Govt. Women's Degree College, Bhawanipatna	a)	English (Comp) and MIL (O) with 64 seats in +3 Arts	64	128	
		b)	Hist.(Hons), Pol. Science (Hons) and Education (Hons) with 16 seats each in +3 Arts	16	32	
		c)	Hist.(Pass), Odia (Pass) with 64 seats each	64	128	
		d)	Education (Pass) with 28 seats in +3 Arts	64	92	
29	Govt. Junior Science College, Ayeba, Kendrapara		Increase of seats in +2 Science with 64 seats (PCMB) and Comp. English & MIL (O)	64	128	

**Proposals received from Government Colleges for  
Opening of New Streams**

Sl. No	Name of the College	Proposals	Existing strength	Proposed strength	Remarks
1.	Govt. Women's College, Puri	a) Opening of new Hons subject i.e. Hist., Philosophy, Psychology, Pol. Science and Home Science with 16 seats each from 2015-16			
		b) Opening of new subject i.e. Anthropology, Sociology, Education, Geography and Statistics with 32 seats each in +2 Arts from 2015-16			
2.	Govt. Jr. Science College, Zeerango	a) Opening of +2 Arts with 128 seats from 2015-16			
3.	Govt. Women's College, Keonjhar	(a) Opening of +2 Commerce with 128 seats and +3 Commerce with Accountancy Hons with 128 seats from 2015-16.			
		(b) Opening of new subjects Sociology and Sanskrit (Pass & Hons with 32 seats each in +3 Arts.			
		(c) Opening of new subject Comp. Science in +2 Arts and +2 Science with 64 seats each from 2015-16			
4.	V.Deb (Auto) College, Jeypore	(a) Opening of Honours Courses in Philosophy with 32 seats in +3 Science from 2015-16.			
5.	Dhenkanal Mahila Mahavidyalaya	a) Opening of new subjects i.e. Math(Hons, Elective), Bio-Technology (Hons) and Computer Science (Hons) in +3 Science from 2015-16. (Phy., Chem., Bot. & Zoology as major & minor elective subjects from 2015-16)			
6.	Govt. Women's College, Bolangir	a) Opening of +2 Science (Phy., Chem., Math, Botany & Zoology) with 128 seats from 2015-16			
7.	Govt. Women's College, Baripada	a) Opening of Honours Courses in Geology with 32 seats in +3 Science from 2015-16			
		b) Opening of Commerce (Accounting-48 and Finance-16) seats from 2015-16			
		c) Opening of Comp. Science with 32 seats in Self-Financing mode from 2015-16			

which college teachers can not teach may be taught by the Guest Lecturers. The remuneration for the Guest Teachers can be met out of the course fees collected from the students.

d) Selection of the students should be made on the total marks secured in the last qualifying examination.

e) A student desiring to discontinue the Course in the middle of the Course will have to forfeit the amount already deposited in the College & in addition he will have to deposit the balance Course Fees for the remaining years before taking College Leaving Certificate.

Yours faithfully,

Joint Secretary to Government

Memo No. 8309(3)/HE., Dt. 6/2/99

Copy forwarded to the Registrar, Utkal University, Vanivihar, Bhubaneswar / Bernampur University, Bhanjavihar, Ganjam / Sambalpur University, Jyotivihar, Sambalpur for information and necessary action.

He is requested to take necessary steps for grant of affiliation.

Joint Secretary to Government

Memo No. 8310(9)/HE., Dt. 6/2/99

Copy forwarded to the Principals of the concerned colleges for information and necessary action.

Joint Secretary to Government

Memo No. 8311(12)/HE., Dt. 6/2/99

Copy forwarded to P.S. to Minister, Higher Education / P.S. to Additional Chief Secretary / P.S. to Commissioner-cum-Secretary to Government, Department of Higher Education / Section-II / III / VII / VIII / Section I (10 copies) for information and necessary action.

Joint Secretary to Government.

Rkn

Mr. B.K. Sengupta

Indulgy 31/1/05

Government of Orissa,  
Department of Higher Education.  
\*\*\*

No. I-HE/AC-26/04 /Dt.

File No. A-16-D1

Recd. No. 38

Date 31/1/05

Signature of Deputy Secretary

From

Shri B. S. Deo, OAS-I(SB),  
Deputy Secretary to Government.

To

The Director,  
Higher Education, Orissa, Bhubaneswar.

Sub:- Opening of Self-financing courses in MPC(A)  
College, Takhatpur, Baripada.

Sir,  
I am directed to invite reference to your letter No. 57739, dt. 17.12.04 and to say that, permission is hereby accorded for opening of the following Self-financing courses in MPC(A) College, Baripada from the academic session 2005-06 subject to condition that no financial liability shall be borne by Government towards running of the courses and the guidelines framed for the purpose shall be strictly adhered to.

Name of the course.	Duration	Intake capacity	Course fee.
1.	2.	3.	4.
M.A. in Environmental Economics.	2 years	24	Rs. 5,000/-P.A.
M.Sc. in Industrial Chemistry.	2 years	20	Rs. 15,000/-P.A.
M.Sc. in Micro-Biology.	2 years	20	Rs. 10,000/-P.A.
M.Sc. in Bio-Chemistry	2 years	20	Rs. 15,000/-P.A.

Govt. permission will be accorded for opening of MBA course after AICTE approval is obtained as per norms.

Yours faithfully,

Deputy Secretary to Government.

Memo No. 2691 /Dt. 25/1/05

Copy forwarded to Principal, MPC(A) College, Baripada for information and necessary action with reference to his Memo No. 12741, dt. 7.12.04.

Deputy Secretary to Government.

Memo No.                      /Dt.                     

Copy forwarded to Controller of Examination, North Orissa University/R.G.F. for information and necessary action.

Deputy Secretary to Government.



Annexure No. III

Peer Team Report

On

Institutional Assessment and Re-Accreditation

Of

M.P.C. Autonomous College,  
Takhatpur, Baripada, Mayurbhanj- 757 003, Orissa

Date of Visit: 03rd- 05th February 2011

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL  
An Autonomous Institution of the University Grants Commission  
P.O. Box No. 1075, Nagarbhavi, Bangalore- 560 072, INDIA

## Section II: CRITERION WISE ANALYSIS

2.1 Curricular Aspects:	
2.1.1 Curriculum Design & Development :	<ul style="list-style-type: none"> <li>The College, affiliated to North Orissa University, designs curriculum as per the UGC guidelines, taking into the consideration the National and Local needs.</li> <li>The syllabus is being updated periodically.</li> <li>The academic programmes are in line with the institution's goals and objectives.</li> </ul>
2.1.2 Academic flexibility:	<ul style="list-style-type: none"> <li>The College has 21 U.G. Courses and 10 P.G. Courses.</li> <li>3 self financed courses introduced.</li> <li>Extra classes and Remedial classes to slow and disadvantaged learners and SC/ST students conducted.</li> <li>Semester system followed.</li> </ul>
2.1.3 Feedback on Curriculum :	<ul style="list-style-type: none"> <li>The Feedback report and suggestion for the improvement of the curriculum is discussed when governing body, Academic Council and Boards of Studies have their meetings.</li> <li>The Curriculum design is based on the Local/National/Global needs.</li> </ul>
2.1.4 Curriculum update:	<ul style="list-style-type: none"> <li>The Curriculum is updated once in 3 years.</li> <li>The Institution pursues UGC guidelines for developing or restructuring the curricula.</li> <li>Suggestions of the members of Board of Studies, Academic Council and Governing Body are reflected in the modification of the syllabus.</li> <li>Degree programme in E-Commerce introduced.</li> </ul>
2.1.5 Best Practices in Curricular aspects (If any):	<ul style="list-style-type: none"> <li>Remedial Classes for SC/ST students conducted.</li> <li>The Curriculum design based on the National/Local needs.</li> </ul>
2.2 ....Teaching-Learning & Evaluation:	
2.2.1 Admission Process and Student Profile:	<ul style="list-style-type: none"> <li>Merit based and transparent selection process through E-process by the Orissa Government.</li> <li>The Admission Process is made known to the Students through the College Prospectus, the College Website: <a href="http://www.m2cautocollege.org.in">www.m2cautocollege.org.in</a> and Regional Dailies.</li> <li>The College adheres to the reservation policy of the State.</li> </ul>
2.2.2 Catering on the diverse needs:	<ul style="list-style-type: none"> <li>Bridge Courses are provided to the educationally disadvantaged students.</li> <li>The College practises the Proctorial systems in which there are 16 students under the guidance of one proctor for academic and personal guidance.</li> <li>Tribal students and teachers present in the college.</li> </ul>
2.2.3 Teaching-Learning Process:	<ul style="list-style-type: none"> <li>The Academic Calendar of the college is being prepared by the Professor-in-charge and distributed to the students and teaching staff.</li> </ul>

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	<ul style="list-style-type: none"> <li>The Institution organizes study tours, field works and statistical surveys.</li> <li>Lecture and discussion methods predominantly used.</li> </ul>
2.2.4 Teacher Quality:	<ul style="list-style-type: none"> <li>The faculty members are selected by the Higher Education Department of the State Government through the State Public Service Commission.</li> <li>The Institution encourages teachers to organize/participate in Orientation, Refresher Course and State / National Seminars, Conferences, Workshops and Symposia.</li> <li>23 teachers have done Ph.D 12 done M. Phil.</li> </ul>
2.2.5 Evaluation Process and Reforms:	<ul style="list-style-type: none"> <li>Feedback from the students is analyzed and concerned teachers are advised to improve the teaching and learning process.</li> <li>Students are examined by two Internal Assessment Tests, seminar presentation and Semester Examinations.</li> <li>Evaluation methods are communicated to the students at the beginning of the academic session.</li> </ul>
2.2.6 Best Practices in Teaching-learning and Evaluation (If any):	<ul style="list-style-type: none"> <li>Teachers are recipients of many prestigious awards like Best Teacher award, National Sahitya Academy award, Best Dramatist award of Orissa State.</li> <li>Question Bank facility available in the library.</li> </ul>
<b>2.3 Research, Consultancy &amp; Extension:</b>	
2.3.1 Promotion of Research:	<ul style="list-style-type: none"> <li>The Institution encourages faculty members to apply for Minor/Major Research Project from UGC and to organize UGC sponsored State/National level Seminars/Conferences.</li> <li>Research committee formed to facilitate and monitor research activity.</li> <li>Zoology and Chemistry Departments have created research infrastructural facilities through funded research projects.</li> </ul>
2.3.2 Research and Publications Output:	<ul style="list-style-type: none"> <li>The college has 01 ongoing Major Research Project and 09 ongoing Minor Research Projects.</li> <li>75 Books, 384 Research Papers, 80 Abstracts, 80 Proceedings and OS Thesis have been published by different faculty members.</li> <li>Out of 45 faculty members 23 teachers are Ph. D. Degree holders and seven faculty members of the college are supervising 31 Ph. D. Scholars.</li> </ul>
2.3.3 Consultancy:	<ul style="list-style-type: none"> <li>No Consultancy programme is in operation.</li> </ul>
2.3.4 Extension Activities:	<ul style="list-style-type: none"> <li>The NSS, NCC, YRC and Rovers &amp; Rangers Wings students of the college are actively engaged in extension activities.</li> <li>The students have conducted AIDS awareness, Empowerment of Women, Blood donation camp, Swine flu awareness and Health Check-up Camps.</li> <li>Construction of Village Road, Cleaning of Village Ponds/Tanks distribution of safe drinking water and Parade by NCC Students on Independence Day and Republic Day Celebrations are the other activities.</li> </ul>

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3.5 Collaborations:	<ul style="list-style-type: none"> <li>Project Genesis Training Programme sponsored by INFOSYS, Bangalore.</li> <li>Placement cell strengthened through Orissa Government Placement Drive.</li> </ul>
2.3.6 Best Practices in Research, Consultancy and Extension (If any):	<ul style="list-style-type: none"> <li>Publication of Research Papers and books.</li> <li>Organizing study tours/field works/statistical surveys for the promotion of research by the teachers and students.</li> <li>Supervision of M. Phil. &amp; Ph. D. scholars by the faculty members and evaluation of M. Phil. &amp; Ph. D. Theses.</li> </ul>
<b>2.4 Infrastructure and Learning Resources:</b>	
2.4.1 Physical Facilities for Learning:	<ul style="list-style-type: none"> <li>The College has 98617 Sq. ft. Built up area with classrooms, administrative block, Library, Staff common room, Boys common room, Girls common room and other facilities.</li> <li>The rooms are large, spacious and well ventilated</li> <li>Physics, Chemistry, Botany, Zoology laboratories are well equipped.</li> <li>Women's Hostel and Canteen are under construction.</li> </ul>
2.4.2 Maintenance of Infrastructure:	<ul style="list-style-type: none"> <li>PWD, Executive Engineer R &amp; B Baripada and GED Baripada look after the maintenance of college building and electricity.</li> <li>The maintenance of computers being done on the basis of AMC with the concerned suppliers.</li> <li>The College has a Committee for Maintenance and Repair.</li> </ul>
2.4.3 Library as a Learning Resources:	<ul style="list-style-type: none"> <li>The College library has 1,06,088 titles, 42,435 textbooks, 63,653 reference books, 11 magazines, 09 Indian journals and 7,454 books in the Book Bank.</li> <li>The College library has 03 computers with internet connection.</li> <li>The College library has reprography facilities.</li> </ul>
2.4.4 ICT as Learning Resources:	<ul style="list-style-type: none"> <li>There are 61 Desktops in the College including all the departments.</li> <li>The Institute has website <a href="http://www.mpcautocollege.org.in">www.mpcautocollege.org.in</a></li> </ul>
2.4.5 Other Facilities:	<ul style="list-style-type: none"> <li>The College has Hostel facilities for boys and girls with Dining Hall, TV Room and other facilities.</li> <li>The College has Outdoor sports facilities and a herbal garden.</li> </ul>
2.4.6 Best Practices in the development of Infrastructure and Learning Resources (If any):	<ul style="list-style-type: none"> <li>The college is placed along with University in a huge campus of 268.53 acres</li> <li>Net work resource centre is established;</li> <li>Herbal garden is maintained.</li> </ul>

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## 2.5 Student Support and Progression:

2.5.1 Student Progression :	<ul style="list-style-type: none"><li>• The College has 1724 UG Students and 292 PG Students in the year 2009-2010.</li><li>• The average dropout rate of UG Students is 8.12% and PG Students is 27.28% in the year of 2009-2010.</li><li>• Informal monitoring of the progression of the students observed.</li></ul>
2.5.2 Student Support:	<ul style="list-style-type: none"><li>• The College prospectus and handbook are published annually . Further information is given through the College website <a href="http://www.mpcautocollege.org.in">www.mpcautocollege.org.in</a></li><li>• Provides different scholarships from government and other organizations.</li><li>• The Institution provides placement and career guidance through information bureau</li><li>• The college has separate hostels for boys and girls.</li></ul>
2.5.3 Student Activities :	<ul style="list-style-type: none"><li>• Students participate in extracurricular activities, sports and games, N.C.C., N.S.S., Y.R.C., Rovers &amp; Rangers Programmes and other cultural activities like Welcome &amp; Valedictory functions .</li><li>• NCC cadets and NSS volunteers have excelled in District and National competitions</li><li>• The College Union election is conducted every year.</li><li>• The College magazine and Departmental brochures published .</li><li>• Students have won District and National level competitions in athletics and in other tournaments .</li></ul>
2.5.4 Best Practices in Student Support and Progression (If any):	<ul style="list-style-type: none"><li>• The Institution gives financial support to the students through scholarship, stipend, SSG and Free studentship.</li><li>• Meetings of both Alumni Association and Parent-Teacher Association held.</li></ul>
2.6 Governance and leadership:	
2.6.1 Institutional Vision and Leadership:	<ul style="list-style-type: none"><li>• The Institution ensures that the vision and the mission of the institution are in tune with the teaching and learning process.</li><li>• The Principal provides participatory leadership and maintains a healthy contact with the stakeholders like parents, teachers, alumni and the public.</li><li>• Responsibilities are defined and communicated to the staff.</li></ul>
2.6.2 Organizational Arrangements :	<ul style="list-style-type: none"><li>• College has different committees to look into the academic and administrative aspects of the college.</li><li>• The meetings of the different statutory bodies are held as per rule.</li><li>• The internal co-ordination and monitoring mechanism is in place.</li><li>• Faculty members are given additional administrative positions along with teaching.</li></ul>

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2.6.3 Strategy development and deployment:	<ul style="list-style-type: none"> <li>The College has strategic action plan and schedule for future development which need to be implemented .</li> <li>The Institution follows an academic calendar which is prepared by the controller of Examination in consultation with Assistant controllers, Examination committee, Board of studies and Academic council.</li> <li>The faculty members enthusiastic about the future growth and development of the college .</li> </ul>
2.6.4 Human Resource Management:	<ul style="list-style-type: none"> <li>The Recruitment of the Staff is done by Orissa public service commission (OPSC) and H.E. Department Govt. of Orissa .</li> <li>Appraisal of the teaching and non-teaching staff is done in some departments .</li> <li>Part time Lecturers appointed on need basis.</li> <li>The policies and practices of the college support faculty development programme .</li> </ul>
2.6.5 Financial Management and Resource Mobilization:	<ul style="list-style-type: none"> <li>The financial support from UGC and State Government grant, regular and self financed course fees collected.</li> <li>Internal and external audit done as per rules.</li> </ul>
2.6.6 Best Practices in Governance and Leadership (If any):	<ul style="list-style-type: none"> <li>Dynamic Governance and Participatory Leadership.</li> <li>Decentralized and Transparent Administration.</li> </ul>
<b>2.7 Innovative Practices:</b>	
2.7.1 Internal Quality Assurance System:	<ul style="list-style-type: none"> <li>The college has framed need based syllabus and adheres to the Academic calendar .</li> <li>The institution ensures quality by adhering to transparency, accountability and decentralized process.</li> <li>To sustain quality, feedback of the students, parents and alumni is obtained informally .</li> </ul>
2.7.2 Inclusive practices:	<ul style="list-style-type: none"> <li>The College promotes social justice and good relationship amongst its students and staff through the programmes of NSS, YRC, Rovers and Rangers, students Union and Rangers Camp.</li> <li>SC/ST/OBC/Minority and non-creamy layer students are being offered non-discriminatory treatment.</li> </ul>
2.7.3 Stakeholder Relationships :	<ul style="list-style-type: none"> <li>Through social outreach and NCC, NSS, YRC, Rovers and Rangers the college promotes social justice and responsible citizenship .</li> <li>Regular meetings of Principal with teaching and non-teaching staff and students.</li> <li>The Principal and Teachers play pro-active role in building relationships with all the stake holders.</li> <li>The college has the support of Alumni placed in high positions in the State and Central administration and in Parliament .</li> </ul>

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### Section III: OVERALL ANALYSIS

3.1 Institutional Strengths :	<ul style="list-style-type: none"> <li>• 62 year old college with Royal legacy and support of local well wishers.</li> <li>• The only Tribal College catering to the tribal needs.</li> <li>• Democratic leadership with committed, enthusiastic and aspiring teachers .</li> <li>• Huge campus with Eco-friendly ambience.</li> </ul>
3.2 Institutional Weaknesses:	<ul style="list-style-type: none"> <li>• Paucity of qualified teachers though experienced and vacant posts.</li> <li>• College positioned in a backward area.</li> <li>• Autonomy practised not in true spirit.</li> <li>• Absence of linkages with industry and business sectors.</li> </ul>
3.3 Institutional Challenges :	<ul style="list-style-type: none"> <li>• Automation in academic and administrative processes.</li> <li>• Implementing ICT enabled teaching and learning process.</li> <li>• Introduce more PG and research pro.grammes.</li> <li>• Prepare the students for the world market</li> </ul>
3.4 Institutional Opportunities :	<ul style="list-style-type: none"> <li>• Teaching and Non-teaching staff Development programmes.</li> <li>• Training for NET and other competitive exams.</li> <li>• Undertake more social responsibility programmes.</li> <li>• Involve Corporate Sector in the College Development Programmes and Consultancy Services.</li> </ul>

### Section IV: RECOMMENDATIONS FOR QUALITY ENHANCEMENT OF THE INSTITUTION

- Introduce add-on courses, Certificate/Diploma courses and other subject combinations along with degree courses.
- Teaching and non-teaching faculty vacancies to be filled up.
- Automation of the library and the college administration to be done and the library to be modernized.
- Special coaching for competitive exams could be organized.
- ICT enabled services to be augmented.
- Career Guidance and Counseling Cell to be made more functional.
- Best practices in Research, consultancy and extension to be established.
- Boundary walls for Boys hostel to be built.
- Alumni Association to play more effective role.
- Auditorium, Gymnasium, and a stadium to be built.
- Request the Government of India to declare North Orissa University as a Tribal University so that the college will be benefited.

I agree with the Observations of the Peer Team as mentioned in this Report.

Page 1 of 1

Signature of the Head of the Institution  
*(Signature)*

*(Signature)*

Seal of the Institution



Signature of the Peer Team Members:

Name and Designation		Signature with date
Dr. Cynthia Pandian (Former Vice Chancellor, Manonmaniam Sundaranar University) Resi: "Porunai" G-77, Annanagar, Chennai- 600 102, Tamil Nadu	Chairperson	<i>(Signature)</i> 5.11.2011
Dr. Fr. Davis George Principal St. Aloysius' College (Autonomous) Jabalpur- 482 001, Madhya Pradesh	Member Co-ordinator	<i>(Signature)</i>
Prof. Arun Kumar Agrawal Professor and Head Dept. of Computer Engineering Institute of Technology, Banaras Hindu University, IT-BHU, Varanasi- 221 005, Uttar Pradesh	Member	<i>(Signature)</i> 5.11.2011

Place: Mayurbhanj, Orissa

Date:  
10th of February 2011



# Annexure - IV

## PROFORMA-I

Status of Various categories of Employees of State Govt. as on 31.03.2015 @ 22.50% for ST, 16.25% for SC

Sl #	Name of the Department/HOD/District/ Other Offices/ Institutions including Educational Institution	Name of the Cadre/ Post	Group-A/ B/Group-C/Group-D	For Direct Recruitment Posts only								Remarks
				Sanction Strength	Total no. of employees in position	Post to be Earmarked as per post based reservation principle		No. of ST/SC employees in position		% as to number of employees in position at col. 6		
1	Department of Higher Education, Odisha,	3	4	5	6	7	8	9	10	11	12	13
2		Reader, Sr.Lecturer, Lecturer	Group-A & Group-B	85	44	19	14	07	03	15.90%	6.81%	
1		Demonstrator	Group-C	25	12	6	4	1	1	8.33%	8.33%	
2		Junior Clerk	Group-C	10	2	2	2	-	-	-	-	
3		PET	Group-C	1	1	-	-	-	-	-	-	
4		Programmer	Group-C	1	1	-	-	-	-	-	-	
5		Artist cum Photographer	Group-C	02	01	-	-	-	-	-	-	
6		Asst. Store Keeper	Group-C	05	03	1	1	2	-	66.66%	-	
7		Compounding Asst.	Group-C	1	1	1	-	-	-	-	-	
8		Asst. Librarian	Group-C	03	-	1	-	-	-	-	-	
9		Junior Librarian	Group-C	01	01	-	-	-	-	-	-	
10		Library Asst.	Group-C	01	-	-	-	-	-	-	-	
11		Mechanic Grade-I	Group-C	01	-	-	-	-	-	-	-	
12		Mechanic Grade-II	Group-C	01	-	-	-	-	-	-	-	
13		Instructor	Group-C	01	-	-	-	-	-	-	-	
14		Glass Blower	Group-C	01	-	-	-	-	-	-	-	
15		Mali	Group-D	01	01	-	-	-	-	-	-	
16		Gasman	Group-D	01	-	-	-	-	-	-	-	
17		Metron	Group-D	01	-	-	-	-	-	-	-	
18		Peon	Group-D	11	6	2	2	2	2	33.33%	-	
19		Choukidar	Group-D	02	-	-	-	-	-	-	-	
20		Women's Hostel watchman	Group-D	01	-	-	-	-	-	-	-	
21	Women's Hostel Peon	Group-D	01	-	-	-	-	-	-	-		
22	Night Watchman	Group-D	01	-	-	-	-	-	-	-		
23	Sweeper	Group-D	02	-	-	-	-	-	-	-		
24	Library Watchman	Group-D	01	-	-	-	-	-	-	-		

Principal,  
M.C. Autonomous College Tahatapur, Baripada

PROFORMA-II

Status of Various categories of Employees of State Govt. as on 31.03.2015 @ 22.50% for ST, 16.25% for SC

For Promotional Posts only													Remarks
Sl #	Name of the Department/HOD/District/ Other Offices/ Institutions including Educational Institution	Name of the Cadre/ Post	Group-A/ B/Group-C/Group-D	Sanction Strength	Total no. of employees in position	Post to be Earmarked as per reservation principle		No. of ST/SC employees in position			% as to number of employees in position at col. 6		
						ST	SC	ST	SC	ST		SC	
		3	4	5	6	7	8	9	10	11	12	13	
1	2	Head Clerk	Group-C	01	-	-	-	-	-	-	-	-	
1		Sr. Clerk	Group-C	06	05	01	01	-	-	-	-	-	
2		Librarian	Group-C	01	-	-	-	-	-	-	-	-	
3		Laboratory Attendant	Group-C	35	22	08	06	09	03	40.90%	13.63%	-	
4		Library Attendant	Group-C	07	03	02	01	-	-	-	-	-	
5		Daffary		01	01	-	-	-	-	-	-	-	
6		Specimen Collector		Group-D	02	02	-	-	-	-	-	-	
7		Book Binder		Group-D	01	01	-	-	-	-	-	-	

Principal,  
M.P.C. Autonomous College  
Takhatapur, Baripada

Principal,  
12.11.15

Seen  
27.1.14

Dr. N. Dash  
Sri S. Kalita  
Hidh  
22.1.14

Annexure No. V



ज्ञान-विज्ञानं विमुक्तये

BY SPEED POST

विश्वविद्यालय अनुदान आयोग  
बहादुरशाह जफर मार्ग  
नई दिल्ली-110 002

UNIVERSITY GRANTS COMMISSION  
BAHADURSHAH ZAFAR MARG  
NEW DELHI-110 002

File No. 8496  
UGC Website : www.ugc.ac.in  
Date 27/1/14 Jan, 2014  
Signature of Dr. N. Dash

20 JAN 2014

Dr. Nidhi Sharma  
Deputy Secretary

No.F. 22-1/2014(AC)

The Registrar,  
North Orissa University,  
Sri Ram Chandra Vihar,  
Takatpur, Baripada, District  
Mayurbhanj – 757003

Sub:- Grant of Extension of Autonomous Status to Maharaja Purna Chandra Autonomous College,  
AT/PO-Takatpur, Baripada, Mayrbhanj, Odisha – 757 003 affiliated to North Orissa  
University.

Sir/Madam,

Seen  
28/1/14

This has reference to this office letter No. 22-1/2008(Desk-AC) dated 07.01.2009 on the captioned  
subject for grant of extension of autonomous status and subsequent visit of the UGC Joint Expert  
Review Committee held on 23<sup>rd</sup> & 24<sup>th</sup> Oct, 2013.

The report of the aforesaid UGC Joint Expert Review Committee was placed before the Standing  
Committee constituted for the purpose by the Commission to look into the recommendation of Expert  
Committee report for grant of extension as well as fresh autonomous status to colleges before its  
recommendations are placed before the Commission for its final approval or otherwise as the case  
may be.

27/1

The recommendations of this Standing Committee were placed before the Commission at its  
meeting held on 10.01.2014. The Commission, after taking due consideration of the  
recommendations of the Standing Committee, agreed to grant extension of autonomous status to  
Maharaja Purna Chandra Autonomous College, AT/PO-Takatpur, Baripada, Mayrbhanj,  
Odisha – 757 003 affiliated to North Orissa University under the UGC autonomous colleges scheme  
for a period of six years w.e.f. the academic year i.e. 2013-2014 to 2018-2019 including ex-post-  
facto approval from 2011-2012-2012-2013.

The North Orissa University, Sri Ram Chandra Vihar, Takatpur, Baripada, District  
Mayurbhanj – 757003 may now go ahead and issue necessary orders in this regard by endorsing a  
copy of the same to this office for our records. The admissible grant under this scheme will be  
released to the College as per its eligibility, according to the norms as laid down in the XIth Plan  
Guidelines for Autonomous Colleges by the Joint Secretary, UGC Eastern Regional Office, LB-8,  
Sector-III, Salt Lake, Kolkata – 700 098.

Yours faithfully

(Nidhi Sharma)


Contd....

Copy to:-

1. The Principal Secretary, Higher Education Deptt. Govt. of Orissa, Orissa Secretariat Bhubneshwar - 751001.
2. The Joint Secretary, UGC Eastern Regional Office, LB-8, Sector-III, Salt Lake, Kolkata - 700.098.
- ✓ 3. The Principal, Maharaja Purna Chandra Autonomous College, AT/PO-Takhatpur, Baripada, Mayrbhanj, Odisha - 757 003.

(A copy of the Expert Committee report is also enclosed for your information and guidance).

4. Meeting Cell.
5. Concerned file
6. Guard File.

  
(Dr. (Mrs.) S.B. Gupta)  
Under Secretary



UNIVERSITY GRANTS COMMISSION  
BAHADUR SHAH ZAFAR MARG  
NEW DELHI – 110 002

REPORT OF THE UGC COMMITTEE FOR THE CONFERMENT OF EXTENSION OF  
AUTONOMOUS STATUS

Name of the College/ Address/ Pin code/ Fax	Date of the Visit	Venue	For the grant of Extension of Autonomous Status
MAHARAJA PURNA CHANDRA AUTONOMOUS COLLEGE, AT/PO-TAKHATPUR, BARIPADA, MAYURBHANJ, ODISHA PIN-757003 FAX-06792-252612 e-Mail: <a href="mailto:mpcautocollege@gmail.com">mpcautocollege@gmail.com</a> website: <a href="http://www.mpcautocollege.org.in">www.mpcautocollege.org.in</a>	23 <sup>rd</sup> & 24 <sup>th</sup> October, 2013	MAHARAJA PURNA CHANDRA AUTONOMOUS COLLEGE	EXTENSION OF AUTONOMOUS STATUS

(Name of the affiliating University) to which the College concerned is affiliated to	NORTH ORISSA UNIVERSITY, SRIRAMA CHANDRA VIHAR, TAKHATPUR, BARIPADA
--	---

Name of the Expert Visiting Committee Members and UGC Officers present

Sl.#	Name, Designation & Address of Visiting members of Expert Committee	Chairman/Member	Mobile No & e-Mail Id
01	Prof. M. Periasamy, Dean School of Chemistry, University of Hyderabad Hyderabad-500 046	Chairman	M-09949093904
02	Prof. Tirthankar Das Purkayastha, Department of English, Vidyasagar University, Midnapore-721 102, West Bengal	Member	M-09433797345
03	Dr. M. Selvam, Dean, Faculty of Management, Alagappa University, Karaikudi- 630 003	Member	M-09486671606
04	State Govt. Nominee	Nomination not received	
05	Prof. Jagannath Lenka, Professor of Economics, North Orissa University, Mayurbhanj- 757 003	University Nominee	M-09437365195
06	Mr. Satish Kumar Under Secretary, UGC, New Delhi	Member Secretary	

1.	Name of the Principal	: Dr. Hrusikesh Behera
2 a)	Year in which the college was established	: 1948
2 b)	Date when the college was declared fit under Section 2(f) And 12(B) of UGC Act 1956 (attach a copy of UGC letter in this regard).	: 1974 (The Copy of the UGC letter could not be found by the College. Relevant portion of the UGC list of the colleges under section 2(f) and 12(B) of UGC Act-1956 enclosed as Annexure-I)

*Handwritten signatures and initials:*  
 1. *[Signature]*  
 2. *[Signature]*  
 3. *[Signature]*  
 4. *[Signature]*

3.	College applied for a) Fresh Autonomous Status	:	Extension of Autonomous Status from 2011-12 session onwards
4.	Category under which the college falls as per XI Plan guidelines	:	
a)	Men College	:	
b)	Women College	:	
c)	Co-Education	:	Co-Education
d)	UG/PG/Both / Single faculty / multi-faculty (Please mention)	:	Both / Multi-Faculty
e)	Self financing (Number of years standing with proof 10 years of existence as per norms of the Xth Plan guidelines)	:	Computer Science (Hons) Self Financing e-Commerce (Hons) Self Financing
5.	Type of College	:	
a)	Arts/Science/Commerce	:	Arts/Science/Commerce
b)	Engineering	:	
c)	Education	:	
d)	Others (Law, Physical Education etc.)	:	
(i)	Infrastructure facilities available with appropriate covered area in sq.ft.	:	98617 Sq.ft. (The details are attached as <u>Annexure -II</u> )

Academic Activities (wherever required, annexure be annexed for giving details):

S. No.	Name of the University College	Total no. of teaching staff strength	Total No. of Research Publications/ Project during the last 5 years		Total No. of Conferences/ Seminar/ symposium during the last 5 years		NAAC
01	NORTH ORISSA UNIVERSITY, SRIRAMA CHANDRA VIHAR, TAKHATPUR, BARIPADA	58 (30+28)	Research Publications	Projects	Organized	attended	Grade 'B+' in 2004 and Grade 'B' 2011-NAAC Re-Accreditation Report ( <u>Annexure-III A &amp; B</u> )
			237 Research Paper (188) and Books (49)	07 Minor Research Project-06 and Major Research Project-01	32-UGC Sponsored 60- Departmental Seminar	237 State, National and International	

Details of Teaching faculties are attached as Annexure-IV

*Satish Kumar*

University Grants Commission

The College teachers are supervising M.Phil. and Ph.D. Scholars under NOU, Takhatpur, Baripada. Besides Pre-Ph.D Course work is being imparted in six PG Deptts. of the college during 2013-14 Session.

The list of teachers guiding Ph.D Scholars under North Orissa University and Other Universities is given below :-

Sl.No.	Name & Designation of the teachers	No. of Scholars awarded Ph.D Degree	Ph.D Scholars continuing Ph.D work
01	Dr. H.K. Behera, Reader in Commerce & Principal		02
02	Dr. S.C. Jena, Reader in Pol. Sc.	02	06
03	Dr. S.B. Mishra, Reader in Economics	01	07
04	Dr. P.K. Mohanty, Reader in History	01	06
05	Dr. (Mrs.) D. Beshra, Reader in Odia	-	08
06	Dr. (Mrs.) K. Barik, Reader in Odia		05
07	Dr. (Mrs.) K. Patra, Reader in Hindi	-	05
08	Dr. N. Dash, Reader in Geography	-	04
09	Dr. (Mrs.) R. Das, Reader in Chemistry	-	03
10	Dr. B.C. Nayak, Reader in English	-	03
11	Dr. S.K. Dash, Reader in Economics	-	02

(III) Students' Strength:

Year	Under graduate		Total	Post graduate		Total	Grand Total
	Boys	Girls		Boys	Girls		
2009-10	944	780	1724	99	193	292	2016
2010-11	1091	1007	2098	125	236	361	2459
2011-12	1215	1125	2340	156	218	374	2714
2012-13	1257	1234	2491	165	231	396	2887
2013-14	1279	1268	2574	222	279	501	3048

(IV) Staff under F.I.P (Sponsored): Nil

COURSES OFFERED

Sl. No.	Honours Courses	Duration (Yrs)	Year of approval by AICTE (give approval ref. No. & Date)	Sanctioned Annual Intake	Grades in Case accredited by NBA, AICTE, New Delhi (with period of validity)	Remarks
01	Arts (13-Subjects)	03		448		
02	Science(07 Subjects)	03		240		
03	Commerce (04 subjects)	03		256		

Details of Subjects mentioned in Annexure-V

*Satish Kumar*  
University Grants Commission



## Post-graduate [Full Time]

Sl. No.	Courses	Duration (Yrs)	Year of approval by AICTE (give approval ref. No. & Date)	Sanctioned Annual Intake	Grades in Case accredited by NBA, AICTE, New Delhi (with period of validity)
01	Arts (06)	02		144	
02	Com	02		56	
PG (SFC)	Ind. Chemistry	02		20	
	Micro-Biology	02		20	
	MCA (PPP)	03	F. No. Eastern/1-1612493441/2013/EOA Dated- 19-Mar-2013 (Annexure-VI)	60	

6. Whether the Committee is satisfied with the present mode of the teaching method adopted by the College, Yes/No (Specific comments in details may be given as to the short comings observed if any).  
Yes

7. Academic achievements of the students during the last 5 years in detail such as various ranks obtained by its students in the University's Exams. :

## a. UG Science :

Year	2008	2009	2010	2011	2012	2013
No. appeared	140	123	117	122	209	234
No. Passed	133	101	98	89	162	191
Percentage of pass	95.00	82.12	83.76	72.95	77.51	81.62
No. passed in 1 <sup>st</sup> Class and with Distinction	113	91	92	38	79	106

## b. UG Arts :

Year	2008	2009	2010	2011	2012	2013
No. appeared	168	170	113	132	220	276
No. Passed	155	158	104	116	185	232
Percentage of pass	92.27	92.95	92.04	87.87	84.09	84.05
No. passed in 1 <sup>st</sup> Class and with Distinction	54	47	50	15	28	37

## c. UG Commerce :

Year	2008	2009	2010	2011	2012	2013
No. appeared	159	160	140	175	182	275
No. Passed	135	150	136	170	161	260
Percentage of pass	84.9	93.75	97.15	97.14	88.46	94.54
No. passed in 1 <sup>st</sup> Class and with Distinction	50	75	81	54	56	104

## d. P.G.

Year	2008	2009	2010	2011	2012	2013
No. appeared	128	104	98	164	164	174
No. Passed	109	97	87	163	161	169
Percentage of pass	85.16	93.27	88.78	99.39	98.17	97.12
No. passed in 1 <sup>st</sup> Class	33	30	23	64	63	53

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e. Fellowships : 02 Scholars ( Rajiv Gandhi National Fellowships)

8. Whether the Committee is satisfied with the type of courses being offered by the College.  
Yes
9. Whether all the Teachers are in favour of getting autonomous status to the college.  
Yes
10. Any other information which the Committee feels will help UGC in taking decision to grant autonomy or continuation of autonomous status to this College.

The College has an acute shortage of staff in teaching as well as non-teaching. In spite of this, the teachers are managing the entire work of the College in an uninterrupted and excellent way. Specially, the examination Cell of the College is being run satisfactorily by ensuring timely conduction of examinations and declaration of results. Besides, almost all the teachers, despite of so much work, devote their time in writing books, research papers etc.

#### BACKGROUND OF THE COLLEGE

Maharaja Purna Chandra Autonomous College constitutes the Cornerstone of Higher Education in the district of Mayurbhanj. It was established in the post independence period i.e., in July, 1948, during the rule of popular ministry, with Sri Sarat Chandra Das as the Prime Minister and Maharaja Pratap Chandra Bhanj Deo as the ruling Chief of the State of Mayurbhanj. Initially the college was started in MKC High School but subsequently shifted to royal edifice of Maharaja Pratap Chandra Bhanj Deo. That edifice was purchased by Government of Orissa in 1956. The college was located on the bank of river Budha Balanga, purling melodiously. In 1948 the college secured affiliation to Utkal University in Intermediate Arts & Science with a sanctioned strength of 112 and 80 respectively. The BA (Pass) class with a sanctioned strength of 48 students was opened in the session 1949-50. The courses offered were English, Oriya, Economics and Mathematics to which History was added in 1958 -59. Honours courses in Economics, Political Science and English were introduced in 1961, 1963 and 1965 respectively. Oriya and Philosophy Honours started in 1967. Sanskrit Honours started in 1978-79. The B.Sc. course with Physics, Chemistry and Mathematics as Pass and Honours were started in 1960-61 to which Botany and Zoology were added in 1972. Affiliation to Commerce stream (Pre-University Level) was made in 1965. To this first year degree in commerce was added in 1966 and B.Com. (Pass) in 1967. Honours in Commerce was introduced in 1974-75. Provision of Post Graduate Teaching in Commerce and History started from 1979-80 and 1983-84 respectively. Post Graduate teaching in Economics, Philosophy and Chemistry started during the session 1990-91. Post Graduate teaching in Physics, Political Science and Oriya commenced from 1992-93. Subsequently Post Graduate teaching was also introduced in Zoology, Botany and English. New subjects like Statistics, Geography, Geology, Sociology, Secretarial Practice and Photography were started between 1981-83. Geography as optional subject was introduced at +3 Level in 1992-93. Sociology was introduced in the next session. Several vocational subjects were introduced in 1994-95. These are (a) Sericulture for +3 Science, (b) Communicative English for +3 Arts and (c) Office Management and Secretarial Practice for +3 Commerce. This continual opening of course offerings has enticed many students even outside the State.

When Utkal University was divided into three Universities, the North Orissa University was established in 1999. M.P.C. College was affiliated to North Orissa University in July 1999. All the examinations were conducted by the North Orissa University for the session 1999-2000 and 2000-2001. M.P.C. College was declared Autonomous by the UGC, New Delhi in 1999-2000. However real academic autonomy was conferred upon the college during 2001-2002 with

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an independent Entrance Examination based on selection procedure, independent courses of study and independent examination procedure for +3 1st Year students and Vth Year PG students. M.P.C. Autonomous College was shifted from the Old Maharaja Palace to its new college campus at Takhatpur during 2001 summer. The college started functioning in the new campus from 8th June 2001. According to the directives of the Department of Higher Education, Govt. of Odisha, M.P.C. Morning College merged with M.P.C. Autonomous College. By the order of Department of Higher Education five PG Departments viz, Botany, Chemistry, Economics, Physics and Zoology were shifted to North Orissa University during July 2004 and consequently Autonomy status has been truncated. In exchange the Higher Education Department, govt. of Orissa had approved opening of four Self-financing courses viz., Bio-Chemistry, Industrial Chemistry, Environmental Economics and Microbiology from the session 2005-06 opening of MBA as SFC under PG Dept. of Commerce is subject to approval of AICTE. Out of four approved SFCs Microbiology under Botany Department & Industrial Chemistry under Chemistry Department have been functioning. Other Three SFC subjects could not function due to non-response by the students and reluctance to pay higher fees in SFC without placement guarantee.

However, SFC such as B. Sc. Computer Science (Honours) and B.Com. e- Commerce (Honours) have been functioning in this college since 1998-99 and 2004-05 sessions respectively. Both the SFCs have 32 seats each per admission batch. Besides five Honours subjects such as Geology, Geography, Hindi, Sociology and Statistics being approved by Higher education Department, Government of Odisha from the academic session 2009-10 have been opened in this college to cater the persistent demand of the students. At present six regular PG Departments viz., Commerce, History, English, Odia, Political Science and Philosophy are imparting teaching to post graduate students.

The curricula of undergraduate and postgraduate classes are in conformity with those provided by the UGC. Eight papers for Honours and 10 Papers for PG students have been prescribed with a view to widening the intellectual horizon of the students and giving them scope to keep abreast of the recent developments in diverse fields. "Environmental Studies" as compulsory subject has been introduced for all the streams at Degree level. 60 Seated M.B.A. and M.C.A. have been approved by AICTE since 2011-12 and enrollment has been made in MCA during 2013-14. Education Honours and Elective have been opened during 2013-14 with approval of Higher Education Department. Proposal for Anthropology and Psychology (Honours and Electives) has been sent to Higher Education Department for approval during 2013-14. Proposal for BBA (SFC) has been sent to Higher Education Department for approval during 2013-14.

#### MISSION

Attainment of academic excellence constitutes the vision of the college;

- a) Extension of Autonomous Status.
- b) Improvement in the quality of teaching, learning and research.
- c) Assessment of teachers' performance on the basis of Students feedback.
- d) Encouraging the teachers to undertake qualitative research studies, consultancy and training programme.
- e) Strengthening stakeholder relationship by fostering Governing Body, Board of Studies, Academic Council, Finance Committee, Alumni Association and Parent – Teachers Association for accelerating development of the college.
- f) Fostering Global competencies among students.
- g) Promoting the application of information, communication and technology.
- h) Expediting the infrastructural development of the college.

*[Handwritten signatures and initials]*

### VISION

- a) Thrust on academic excellence.
- b) Enhancement of student enrolment.
- c) Provision of better hostel facilities for the students by the construction of new Womens' Hostel and Boys' Hostel.
- d) Computerization of Library, Admission, Accounts, Examination and Establishment Section of the college.
- e) Provision of better library facilities to the students by the purchase of latest edition books and quality journals.
- f) Sustaining the implementation of semester system of syllabi of the college based on UGC Module curriculum and local requirements.
- g) Sustaining the transparent mode of Examination by Coding system involving strict confidentiality.
- h) Generating the opportunity of gainful employment through placement drive organized by the placement cell and Students' Information Bureau.
- i) Encouraging the teachers to be engrossed in Major Research Project and Minor Research Project.
- j) Demarcation of the earmarked area of the college by the installation of cement pillar and barbed wire.
- k) Construction of boundary wall by State Government Grant.
- l) Proposal for the construction of the Gymnasium and Indoor Stadium to UGC to provide better sports infrastructure for the students.
- m) Conducting democratic means of direct election and involvement of Members of the Governing Body, Finance Committee, Board of Studies, Academic Council, Alumni Association and Parents- Teachers Association to attend their respective meetings and participate in the decision making process of the college.

### FACILITIES IN THE COLLEGE CAMPUS

The College has Staff Common Room, Boy's Common Room, Girl's Common Room, Library with adequate space and separate Reading Room. Automation of the Library has been started. About 1.11 lakh books are available in the College Library. Out of which, data of more than 78,000 books have been entered in the database with bar coding. National Service Scheme (NSS), Youth Red Cross (YRC) units are active. Network Resource Centre (NRC), Vehicle Stand, Co-operative Store, Play Ground is also available in the College Campus. The Canteen of the College is run in hygienic conditions.

The ATM facility is available in the College Campus and a branch of Odisha Gramya Bank has also been open in the College campus.

The Boy's Hostel with a capacity of 80 beds, Women's Hostel with a capacity of 120 beds and Tribal Hostel of 40 beds are functioning in the campus with full capacity. Besides, another Women's Hostel with 200 beds has also been constructed specifically for Tribal Girl students and is functioning. Another proposal for construction of 200 seated Tribal Hostel has been approved by the SC/ST Development Department of the State Govt. Construction is yet to be started. Adequate drinking water facilities have been provided by installing 10 Aqua-Guards with Cooler.

Science Laboratories with modern equipments, Computers, Smart Boards, LCD, Over head Projectors, LCD Projectors are available.

### ANTI-RAGGING CELL

As per the directives of the Hon'ble Supreme Court and as per the instruction of the University Grants Commission as well as The Department of Higher Education, Government of Odisha, an Anti-Ragging Cell is functioning in the College. The Cell is headed by a senior teacher and supported by 07 other teachers of the College to maintain discipline and prohibit ragging in the campus. Till date, not a single case of ragging has been reported since its inception.

University Grants Commission

NATIONAL CADET CORPS (NCC):

Two NCC units , one for the boys and the other for the girls are functioning in the college with 50 cadets. The cadets not only attend different National Camps, but also help the district administration in maintaining discipline and rendering service during different festivals and during calamities. This year, 05 cadets were successful in Certificate 'B' Examination and 03 Cadets were successful in Certificate 'C' Examination. The college NCC Platform got first prize on Independence Day and Republic Day ceremonial parades. 05 Cadets attended All India Trekking Camp organized in Uttarakhand. One cadet represented Odisha and attended Republic Day Camp , 2013 at New Delhi.

**FEE STRUCTURE:**

The Fee structure of the College is as per the norms of the State Govt. The details are attached as Annexure-VII

## 11. Examinations Reforms

- (a) Whether the committee is satisfied with the present mode of the examination being conducted by the college? Any specific method of evaluation which the committee would like to suggest to them may be indicated.

The Committee is satisfied with the present mode of examination which is as follows: -

- Semester System of Examination has been introduced in the college since 2007-08 Academic Session.
- Continuous Process of evaluation of the performances of the students through Internal Assessment Test and Semester Examinations.
- Coding of answer scripts.
- Answer scripts are being evaluated by experience teachers both Internally and Externally.
- Revision of the Syllabi inconformity with UGC Module Curriculum and local need based requirement at 3 years interval.
- Provision of Xerox copies of the answer scripts to the students  
The details are mentioned in Annexure-VIII.

- (b) Interaction with Teaching staff / students. Give specific comments in detail for such interaction undertaken.

## Interaction with the teaching staff

The Teaching Staff of the College was unanimously in favour of Extension of Autonomous Status to the College.

### Interaction with students

The students were also in favour of the extension of autonomous status to the College.

## 12. ADMINISTRATIVE ACTIVITIES (FOR REVIEW OF AUTONOMOUS STATUS COLLEGE ONLY)

Whether the Governing Body, Academic Council, Board of Studies and Finance Committee meeting are being conducted by the college periodically or not. Specific comments in detail with regard to resolutions passed by the above bodies in the recent past may be given.

Yes. The details of the meetings of various Statutory Bodies are as under:-

as under: -  
Satish Kumar  
University Grants Commission

ACADEMIC COUNCIL MEETING:

BOARD OF STUDIES MEETING:

FINANCE COMMITTEE MEETING:

a. Comments regarding the self financing courses being offered: -

b. Comments regarding the fee structure being in force: -

c. NAAC rating awarded, if not comments thereof:-

Awarded at 'B' Grade with CGPA of 2.67 on four point scale with validity March 26, 2016 (Annexure-III A & B)

Latanya Kumar  
University Grants Commission

13. FINANCIAL UTILIZATION OF UGC FUNDS : SPECIFIC COMMENTS BE GIVEN:-

(Give details of Autonomy Grant/General Development grant, if any received by the college for the last five years separately.)

The details of the grants received and utilized by the College during 2008-09 to 2012-13 is given below: -

Sl. No.	Year	Purpose of the grant	Amount in (Rs.)	
			Amount Received	Amount Utilized
1	2007-08	Autonomy Grant-in-Aid	799523.00	799523.00
		College development Book, Journals & Equipments	208080.00	208080.00
2	2008-09	Autonomy Grant-in-Aid	1000000.00	1000000.00
		Rajiv Gandhi National Fellow ship for SC/ST students	250000.00	U.C. awaited from the concerned fellow
		On account Grant for Books, Journals & Equipments (College Development Grant)	680,123.00	680,123.00
3	2009-10	Construction of Women's Hostel	2000000.00	2000000.00
4		Autonomy Grant-in-Aid	1000000.00	1000000.00
5		Merged scheme	752000.00	752000.00
			551000.00	551000.00
			120000.00	120000.00
6	2010-11	Rajiv Gandhi National Fellow ship for SC/ST students	800000.00	600000.00
7		Additional Grant (Equipment)	1088500.00	1088500.00
8		Autonomy Grant	1000000.00	1000000.00
9		Merged Scheme	972000.00	972000.00
10	2011-12	Building Grant (Women's Hostel)	1000000.00	1000000.00
11		Building Grant(Golden Jubilee)	1230000.00	1230000.00
12		Autonomy Grant	1000000.00	1000000.00
13		Additional Grant (Equipment)	870800.00	870800.00
14		Sports Equipment	250000.00	250000.00
15		Out Door Stadium	2000000.00	Deposited with State PWD
16	2012-13	Additional Grant (Equipment)	1000000.00	1000000.00
17		Autonomy Grant	1000000.00	1000000.00
18	College Development & Merged Scheme	Books & Journals	125000.00	125000.00
19		Equipments	125000.00	125000.00
20		Remedial Non-Recurring	125000.00	125000.00
21		Remedial Recurring	250000.00	250000.00
22		Equal Opportunity Centre	65000.00	65000.00
23		College Development Grant (Construction of Stage)	443809.00	
24		Construction of Women's Hostel	420000.00	
Grand Total			11221226.00	10771226.00

\*\* Utilization Certificate Submitted to UGC (ERO) Kolkata

University Grants Commission

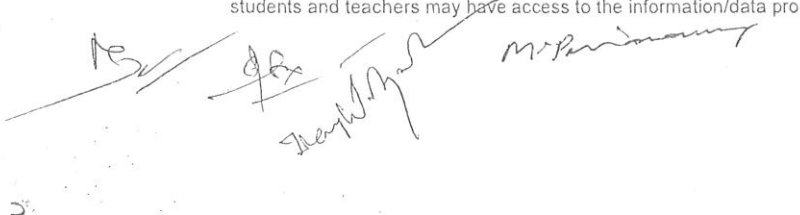

## OBSERVATIONS &amp; SUGGESTIONS OF THE COMMITTEE

## OBSERVATIONS :

1. The courses offered by the College are periodically reviewed, revised and updated to cater the need of the Society. The Curriculum is also as per UGC Model Curriculum almost in all the subjects.
2. A large number of students of the College could get admission in reputed premier institutions like NIT, IIT, NISER, IISER, Pune for their research and PG Degrees which illustrate that courses offered by the College and method of teaching are good and the teachers are of high quality.
3. The students are also motivated to practice self learning with e-resources available in the Departments. They are encouraged to make several presentations as a part of their internal assessment.
4. The provision of project work at the degree level is very good and it helps them to be innovative and creative in their discipline.
5. The efforts made by the College inculcating communicative skill in English is highly appreciable particularly keeping in view that most of the students come from backward areas of the district and nearby areas.
6. The Library of the College consists of a large number of books and journals on all subjects being taught in the College. It has a large covered area with adequate facility of Reading Room. Besides, more than 78,000 books (out of 1,11,000) have been entered in the Data Base of the Library with bar coding as a part of automation of the Library in order to make e-access to the students and teachers.
7. The College has sufficient class rooms with other infrastructure like laboratories, Parking Space. About 25000 plants have been planted in the College campus to make it eco-friendly.
8. The College has Hostel facilities separately for girls and boys both with mess facility. A separate Hotel has been constructed with 200 beds to cater the need of Girls from ST category.
9. About 33% of students from all categories are getting various scholarships from the Stat/Central Government funds.
10. The students are groomed by the faculties to pursue their higher studies in reputed institutions.
11. The students are encouraged to participate in various inter College sports competitions and have won several Championship awards almost every year.
12. The NSS, NCC, Youth Red Cross (YRC) are active in the College and the students are actively engaged in social work like blood donation, traffic management, service in festive seasons as well as natural calamities. They also organize several awareness camps to sensitize people against issues like Aids, Tobacco Consumption and other injurious habits.
13. One of the faculties viz. Dr. (Mrs.) Damayanti Beshra has been awarded with SAHITYA ACADEMY AWARD for her contribution to Santhali language.

## SUGGESTIONS:

- i) Serious steps need to be taken to fill up the vacant posts in the College in teaching and non-teaching both.
- ii) The Committee feels that more Guest Faculties possessing UGC prescribed qualifications should be engaged to avoid interruption in flow of teaching. The remunerations should, however, be as per UGC norms.
- iii) There is a need of more Women's Hostel in the College as close to more than 2/3<sup>rd</sup> of the enrolment consists of girls.
- iv) Amenities like cycle stand and reading room etc. need to be improved. The College authorities should take up with the State Government to ensure that the students should not pay electricity charges at commercial rates.
- v) The College Library should be connected with INFLIBNET and other such agencies so that the students and teachers may have access to the information/data procured with such agencies.



  
 University Grants Commission

14. RECOMMENDATIONS OF THE COMMITTEE


Keeping in view of the good performance of teachers in imparting education in excellent manners and students in securing admission in reputed institutions in the country after passing from the College and also in maintaining commendable academic as well as moral standards the Committee unanimously recommends that the College may be given ex-post facto extension of autonomous status for a period of two years i.e. 2011-12 to 2012-13.

The Committee further recommends for conferment of extension of autonomous status to the College for a period of six years i.e. w.e.f. 2013-14 to 2018-2019


SIGNATURES OF THE MEMBERS

  
Prof. M. Periasamy 24/10/2013  
Chairman

  
Prof. Tirthankar Das Purkayastha 24/10/13  
Member

  
Dr. M. Selvam 18/11/13  
Member

  
Prof. Jagannath Lenka 24.10.13  
Member

  
Satish Kumar 24/10/13  
Member Secretary



S.No.	Name and Address of the College	Status	Other details
	MAYURBHANJA ORISSA	Under-Graduate	Refno:North_Orissa[191010]
11	KANAK MANYATRI WOMEN'S COLLEGE ANANDAPUR KEONJHAR DIST..KEONJHAR ORISSA	2(f) & 12(B) Non-Govt. Under-Graduate	Affiliated College Estd.: 1987 Women College Refno:North_Orissa[191011]
12	KARANJIA COLLEGE, KARANJIA, DIST..MAYURBHANJ ORISSA-757037	2(f) & 12(B) Non-Govt. Under-Graduate	Affiliated College Estd.: 1964 Refno:North_Orissa[191012]
13	KUSALESWAR ANCHALIK MAHAVIDYALAYA KOCHIANANDI KEONJHAR DIST..KEONJHAR ORISSA	2(f) & 12(B) Non-Govt. Under-Graduate	Affiliated College Estd.: 1978 Refno:North_Orissa[191013]
14	M.P.C. (AUTO) COLLEGE, BARIPADA, DIST..MAYURBHANJ ORISSA	2(f) & 12(B) Govt. Post-Graduate	Affiliated College Estd.: 1948 Refno:North_Orissa[191014]
15	MAYURBHANJ LAW COLLEGE, BARIPADA, DIST..MAYURBHANJ ORISSA	2(f) & 12(B) Non-Govt. Under-Graduate	Affiliated College Estd.: 1997 Refno:North_Orissa[191015]
16	MEGHASON COLLEGE NADADIHIA MAYURBHANJA DIST..MAYURBHANJ ORISSA	2(f) & 12(B) Non-Govt. Under-Graduate	Affiliated College Estd.: 1990 Refno:North_Orissa[191016]
17	RAIRANGPUR COLLEGE, RAIRANGPUR, DIST..MAYURBHANJ ORISSA	2(f) & 12(B) Non-Govt. Under-Graduate	Affiliated College Estd.: 1963 Refno:North_Orissa[191017]
18	RIMULI COLLEGE RIMULI KEONJHAR DIST..KEONJHAR ORISSA	2(f) & 12(B) Non-Govt. Under-Graduate	Affiliated College Estd.: 1987 Refno:North_Orissa[191018]
19	SEEMANTA ENGINEERING COLLEGE JHARPOKHARIA DIST.. MAYURBHANJ ORISSA	2(f) & 12(B) Non-Govt. Under-Graduate	Affiliated College Estd.: 1986 Refno:North_Orissa[191019]



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद  
विश्वविद्यालय अनुदान आयोग का स्वयत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL  
An Autonomous Institution of the University Grants Commission

# Certificate of Accreditation

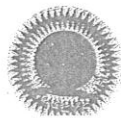
*The Executive Committee of the  
National Assessment and Accreditation Council  
on the recommendation of the duly appointed  
Peer Team is pleased to declare the  
Maharaja Purna Chandra (Autonomous) College  
Takhatpur, Baripada, affiliated to North Orissa University, Orissa as  
Accredited*

*with CGPA of 2.67 on four point scale*

*at B grade*

*Valid up to March 26, 2016*

Date : March 27, 2011



*HARdeep*  
Director

*Rajw. 10.13*  
PRINCIPAL  
G. P. C. (Autonomous) Collg.  
Takhatpur, Baripada, Orissa