



# **SELF STUDY REPORT**

**FOR**

**4<sup>th</sup> CYCLE OF ACCREDITATION**

## **MAHARAJA PURNA CHANDRA (AUTONOMOUS) COLLEGE**

AT- TAKHATPUR, PO- BARIPADA, DIST- MAYURBHANJ, STATE - ODISHA,  
PIN- 757003  
757003

<http://www.mpcautocollege.org.in>

**SSR SUBMITTED DATE: 15-12-2022**

Submitted To

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

**December 2022**

# 1. EXECUTIVE SUMMARY

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## 1.1 INTRODUCTION

Maharaja Purna Chandra Autonomous College is one of the premier institutes of Higher Education in Odisha. The College was set up in the post-independent India i.e. on 10th July, 1948, during the rule of the popular ministry with Sri Sarat Chandra Das as the Prime Minister and Maharaja Sri Pratap Chandra Bhanj Deo as the ruling chief of the State of Mayurbhanj. Christened after the Late Maharaja Purna Chandra Bhanj Deo who, in his life time, was a great patron of literature and culture. The College was set up in the royal edifice of Maharaja Purna Chandra Bhanja Deo in 1956.

In 1948 the College secured affiliation to Utkal University in Intermediate Arts and Science with a sanctioned strength of 112 and 08 students respectively.

Utkal University was splitted up into the three Universities and North Orissa University was established in 1999 (Maharaja Sriram Chandra Bhanja Deo University) and M.P.C. College was affiliated to it. All the Examinations were conducted by the North Orissa University with effect from the Academic Session 1999-2000 and 2000-2001. M.P.C. College was conferred with Autonomous Status by the UGC, New Delhi on 22nd September, 1999. Real Academic Autonomy started from 2001-2002 Session with an independent Entrance-examination based on selection procedure, independent courses of studies and independent examination procedure for the +3 First Year students and P.G.-I Students. M.P.C. Autonomous College was shifted from the royal edifice to its new College complex at Takhatpur during June 2001. The College started functioning in the new complex from 08-06-2001. M.P.C. Autonomous College provides UG Honours teaching facilities in 27 subjects and 19 PG subjects (12 Regular & 07 SFC Departments).

IGNOU and Odisha State Open University study centre at M.P.C. Autonomous College, Takhatpur Baripada have been function at the new campus.

NAAC Peer Team visited the college during 2nd to 4th November, 2016 for Cycle-III Accreditation and awarded Grade- B++ with CGPA - 2.80. Joint Expert Committee of UGC visited the college on 3rd & 4th February, 2021 for the purpose of Extension of Autonomy for the period 2019-20 to 2024-25 including Ex-Post facto Approval for 2019-20.

### Vision

- To ensure improvement in the quality of teaching and learning and research at par with global standard.
- To foster global competency among teachers and students.
- To involve the Industry, research body and the civil society to generate adequate scope of employability.
- To elevate the institution to a Potential Centre of Excellence in teaching subjects.
- For achieving the recognition of an Ideal Unitary University to foster the Academic pursuits of Tribal, Schedule Caste and vulnerable Section students.
- To ensure efficiency and equity through teaching, learning and research.
- To achieve Grade-A in the Cycle-IV Accreditation of the College by NAAC Pear Team in 2023.

## Mission

- Promotion of Academic Excellence of the students through imparting of quality teaching by regular and expertise teachers through enlarging the intellectual horizon and pedagogical pursuits.
- Regular assessment of teaching performance on the basis of Students' Feedback Report.
- Encouraging the teachers to undertake qualitative research studies, consultancy and training programmes.
- Strengthening stake holders relationship by fostering regular conduct of Board of Studies, Academic Council, Finance Committee, Governing Body, Alumni Association, Parents Teacher Association interface etc.
- To design and upgrade the syllabi at par with all India pattern and at the same time address the needs of the society and ensure relevance of the syllabus at regional and national development strategies.
- Encourage the students to actively participate in various co-curricular activities such as cultural competitions, drama, art and painting and Science Projects.
- Encourage the students to participate in various games and sports, athletic meet, yoga and meditation.
- Encourage the students to promote the local culture and tradition such as Chhau dance, Tribal Folk dance.

## 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

### Institutional Strength

- The college is endowed with 27 UG and 19 PG Departments, 4683 students including UG & PG.
- Qualified, competent and committed teaching faculty with 1 D.Litt. and 22 Ph.D. holders,
- Prof. Damayanti Beshra, has been the recipient of Padmashree Award for her outstanding contribution to Santali Literature from President of India on 8th November, 2021.
- 03 National Award for NSS conferred by President of India for outstanding performance of NSS to this College, NSS Programme Officer and Volunteer on 24.09.2019.
- Automated library system equipped with 80000 books subject to issue and return with automation system and 50000 other books for manual issue incorporating rare books.
- Faculty members of the college are having publication books of 83 numbers, publication of journals of 220 and participation in Seminar Conference of 449 during last five years.
- University approved Research Committee for Research work in the college.
- Adequate infrastructure for Academics Class room teaching, Laboratory for Practical, Seminar Library, Conference Hall and administrative building.
- Vast Eco-friendly green campus.
- CC TV surveillance coverage of Academics and administrative buildings.
- 02 Smart Class rooms facilities and 01 Language Laboratory available for the students to promote communication proficiency of the learners through Audio-Visual materials.
- Internet connectivity (Bharat Fiber 849) scheme of BSNL available to all UG and PG Departments of the College, Library, Examination and office.
- Career Counselling Cell use to conduct Campus Selection Drive by inviting different companies.
- Financial assistance to the economically weaker, the socially backward and the Divyanga (PH) categories through various Scholarship Schemes.
- Ramps easy movement by the Divyangas.
- Provision for physical fitness through Multi-Gym, Indoor and Outdoor Stadium along with vast Playground facilities for all the students and staff of the college.

- Provision of pure drinking water through the installation Aqua guards at strategic point of the college.
- Rainwater harvesting facilities in the college campus.
- Fire Extinguishers for safety of college Library, Laboratory and office records.
- Cafeteria and Guest House available in the campus.
- Banking facilities available through Odisha Gramya Bank inside the College Campus.
- Self Defence Training Programme for Girl students.
- IGNOU, OSOU & DTHM Study Centre promotes scope for non-formal education.

### **Institutional Weakness**

- Non-availability of senior and experienced staff in various Department of the college in view of large scale superannuation coupled with dis-proportionate recruitment.
- Shortage of Technical staff and non-teaching staff in the college.
- Lack of adequate NET/ GATE/GRE/JAM/ Civil Service coaching facilities.
- Lack of accessibility to Industries as the District of Mayurbhanj belongs to no Industry District for which consultancy and collaborative facilities are bleak.
- Poor response by the parents in Parents Teachers Association meeting.
- Lack of provision for Health Centre inside the college for the students and staff.
- Lack of Postal facilities inside the college campus.
- Lack of Police Chouki inside the college campus for maintenance of Law and order situation in case of exigencies.

### **Institutional Opportunity**

- Implementation of Choice Based Credit System at UG & PG level since 2015-16 and 2018-19 ensuring uniformity of syllabi at all India level provide the scope for fostering global competencies on the part of our pass out college students which would be conducive to the generation of employment opportunities.
- As integral part of New Education Policy-2020, the scope for intensive research work for the college teachers can be revamped only when college teachers will be exempted from unnecessary clerical works and they are having greater concentration in academics.
- Availability of Internet connectivity to all UG & PG Departments of the college will promote intensive research work on the part of college teachers and students.
- Through the provision of Internet connectivity the scope for online Refresher, Orientation and Faculty Development programmes are being attended by the faculty members for updating their knowledge.
- Proctorial Class system has been revived in pursuance of video conferencing organized by HE Dept., Govt. of Odisha at 3.00 PM on 21.08.2019, Hon'ble Minister of HE Dept. and Principal Secretary to Govt., Higher Education Department have emphatically stated that Proctorial classes are being held at UG level for the purpose of doubt clearing of below average students having back paper in the Semester Examinations and ensuring 75% attendance of each UG student per Semester and Higher Education Department Notification No. 7516/RDE/Dt.04.09.2019 which provides impetus to mentor mentee relationship for effective implementation of online Examinations during the pandemics of Covid-19.
- Scope for opening of coaching Centre for the aspirants of Civil Service / Judiciary / State level Administrative Posts / Banking / GATE / NET / JAM / GRE etc. meant for non-creamy layer students of the college.
- MSCB University has authorized this college for conducting Pre Ph.D. Course work in four regular

subjects viz. Commerce, History, Pol Science and Philosophy which would foster intensive research work on the part of eligible Ph.D. Guides and Ph.D. Scholars.

### **Institutional Challenge**

- Centre for Potential Excellence (CPE) status quo to be attended through the fulfillment of the parameters requisite for approval by UGC office.
- Improvement in Result statistics both at UG & PG level in conformity with implementation of CBCS syllabi.
- Improvement in the demand ratio and consequential enrollment into both UG & PG subjects through satisfactory performance in CPET and Central University Common Entrance Test (CUCET) by our students through strengthening Mentor Mentee relationship and Proctorial class system.
- Improvement in students Attendance in post COVID pandemic situation through motivation by quality teaching imparted by skilled teachers and teaching converted to student friendly mode.
- Implementation of CBCS syllabi, dynamic role of Career Counselling by inviting various companies for Campus Selection Drive would be conducive to the generation of gainful employment opportunities on the part of meritorious and non-creamy layer students.
- Establishment of Coaching Centre for Civil Service / Judiciary / State level Administrative Posts / Banking / GATE / NET / JAM / GRE etc. would foster the scope for generation of employment opportunities of our students.
- Through collaboration with various Industries located at the State Head Quarter or Rourkela or Angul or Jharsuguda would enable our students to have accessibility to gainful employment opportunities.

## **1.3 CRITERIA WISE SUMMARY**

### **Curricular Aspects**

Teaching facilities in 27 UG & 19 PG Departments based on CBCS Model Syllabi formulated by UGC, New Delhi which are being implemented since 2015-16 and 2018-19 respectively. During 2019-20 UG syllabi have been revised by Odisha State Higher Education Council pro rata with that of UGC Model Syllabi based on CBCS frame work with 10 % variation in the syllabi reckoning Local, State and National level impotence. The relevance of CBCS Model Syllabus embarks upon uniformity in syllabus at all India level with a thrust on fostering competencies and generation of employment opportunities. At UG and PG level 50 programmes are functioning in this college and 92 % of the syllabi have been revised except M.Phil. courses. Since 2016-17 new courses viz. Int. B.Ed. in Science and Arts, PG subjects such as Hindi, Geology, Sanskrit, Santali, Geography, mathematics, and Applied Physics, M.Phil. subjects such as Commerce, Odia, Pol Science and English have been opened. Board of Studies and Academic Council being conducted for the purpose of facilitating the mode of Examinations. CBCS Syllabi incorporate Skill Enhancement Courses (SEC) i.e. application of Computer knowledge for Science, Arts and Commerce students of the college at UG level. Besides, the present CBCS syllabi incorporate professional Ethics, Gender, human values, Environment and sustainability for shaping the character of the students. Syllabus on Values and Ethics has been introduced at UG level for the promotion of ethical values of under graduate students. Ethics and Values classes for UG level students are being engaged by the concerned subject teachers focusing upon dissemination of ethical values among the students. Further, under the stewardship of Higher Education Department, Govt. of Odisha 'YUVA SANSKAR' Programmes are being implemented with the objective of developing concentration on the part of students to improve their success rate not only in the college Examinations but also at various competitive

Examinations. Online Feedback mechanism system has been developed for eliciting feedbacks from the students and faculty members regarding the outcome of CBCS implemented in the college and how far benefits have been percolated to our students.

### **Teaching-learning and Evaluation**

M.P.C. Autonomous College being the premier institution of the State provides teaching facility in 27 UG and 19 PG Departments incorporating 4683 students, 32 regular teaching faculties and 99 Guest Faculties. Classes are being engaged in conformity with Central Time Table as well as Departmental Time table during 9.30 AM to 4.30 PM. Semester system of Examinations has been introduced since 2006-07 at UG and PG level i.e. Odd Semester and Even Semester during the month of November-December and April-May each year barring aside the pandemics of COVID-19. Publication of result for Final Semester Examinations being done sincerely within the stipulated time line of 45 days from the last date of completion of Examinations.

CBCS Syllabi have a thrust on participating learning as teaching learning focus upon interactive method since without participation of the students in the interaction with concerned teacher doubt clearing of below average students cannot be effectuated. Besides, face to face to interactive learning teaching method emphasize on problem solving methodology used for enhancing learning experiences. In pursuance of Video Conferencing organized by Higher Education Department Govt. of Odisha at 3.00 PM on 21.08.2019, Hon'ble Minister of Higher Education and the Secretary, Higher Education Department, Govt. of Odisha have emphatically stated that Proctorial Classes being held at UG level for the purpose of doubt clearing of below the average students having back paper in the Semester Examinations and ensuring 75% Attendance of each UG students per Semester.

UG Admission being done through SAMS on the basis of merit list prepared by PTC, HE Department, Govt. of Odisha. For the purpose of PG Admission, CPET being conducted each year since 2020 by one University as the Nodal Centre. On the basis of merit list prepared by CPET, PG admission to various subjects being done at University / College level. Students of heterogeneous category viz. General, ST, SC, OBC, Sports, Minority, PWD, Ex-Serviceman etc. being admitted each year. Admission fees being deposited online by the students in SAMS Account.

### **Research, Innovations and Extension**

Research Advisory Committee of M.P.C. Autonomous College, Takhatpur, Baripada has been constituted vide this college office notice No. 1227(MPC), Dt. 25.06.2022 with a thrust on providing impetus to the young Researchers i.e. faculty members of the college to have enthusiastic involvement in research work. i.e. Publications of Journals (Peer Viewed Journals, UGC Care Listed / Scopus / Web Science, Books, Chapters Published in edited volumes. The Research Advisory Committee of the College comprises 08 members including 02 External Members from MSCB University. Teaching faculties of this college have published 83 Books and chapters published in edited volumes, 220 Journals published in State, National & International level Journals, Five Minor Research projects have been submitted to UGC (ERO) Kolkata out of which 03 Projects have already been settled by UGC (ERO). Besides, 243 Seminars including Departmental Seminars have been organized by various Departments of the college and our faculty members have participated in 449 Seminar / Conference of State, National and International level. 22 faculty members of the college have Ph.D. Degree and 16 Ph.D. Guides are providing research guidance to the Ph.D. Scholars under MSCB University, FM University and Utkal University.

ICT enabled teaching Learning process being implemented through the application of 147 Computer system in Computer Science Lab, e-Commerce Lab, MCA/ MBA & BCA Lab and in various Departs of the college which has been facilitated through Internet connectivity to all the Departments and 02 Virtual Class Rooms have been functional in the Department of Physics and Commerce.

NSS Units of the college have brought laurels to this institution through the conferment of a number of significant awards such as.

- Best NSS National Award received by the Head of the Institution conferred by President of India on 24.09.2019
- National Level Best NSS Programme Officer Dr. K. C. Mishra, received the Award conferred by President of India on 24.09.2019.
- Best NSS Volunteers National Award received by Miss Dibyani Behera for 2019.
- Miss Dibyani Behera participated in the Youth Exchange Programme in China for 2019.
- State Level Best NSS Programme Officer Award received by Dr. A. Raul for 2022.

### **Infrastructure and Learning Resources**

The college land area comprises 268.53 Acres as per the Gift Deed of Maharani Takhat Kumari, for the purpose of promotion of Higher Education in the District of Mayurbhanj. The college building carpet area comprises 218996.809 Sq. ft. which incorporates 129 Class Rooms, one Conference Hall, Central Library, Laboratories, Canteen, Guest House, College Stage, Multi Gym, Administrative Building covering Examinations, Accounts, Establishment, NRC, two Virtual Class Rooms having interment connectivity for facilitating online teaching, Seminar Programmes and Project paper Presentations. During November, 2021 20 numbers of modems (Bharat Fiber 849 Plan) have been installed by BSNL office which covers all UG and PG Departments of the College for the purpose of online teaching and Seminar Programmes. Newly added Infrastructure of the college comprises Extension of Library building, IDP Building, PG Block and Indoor Stadium. The college is endowed with a sprawling Playground having the potentiality of developing National level Playground for outdoor games. In addition to existing Boys and Girls Hostels, Newly constructed Hostels include 400 seated Boys, 400 seated Girls, 100 seated ST Boys during last 5 years.

Laboratory, Library and Class Room teaching aids (Repair / Maintenance), expenditure incurred towards colouring of Black Board, purchase of Chalks & Dusters, Lesson Plan and Progress Registers, Attendance Registers and Proctorial records are borne out of College Development Fund. Besides, maintenance of Aqua guards installed at different strategic point of the College are made out of College Development Fund.

College Library has 1.31 lakh books comprising both Text and Reference Books and perceptible number of journals being subscribed by the college Library to cater the needs of both students and staff. Integrated Library Management System software has been installed partially for the purpose of Library automation and about 80000 books have already been automated to ensure issue and return of the books. e-Library and e-Resources as part of modernization of college Library to cater the innovative needs of the students and staff of the college have been accessible.

### **Student Support and Progression**

Higher Education Department Govt. of Odisha has been providing financial incentives to the non-creamy layer

as well as meritorious students of Higher Education Institution for the promotion of Higher Education in the State. During the Academic Session 2017-18, 2018-19, 2019-20, 2020-21 and 2021-22 total number of recipients of Scholarship under the category of PMS, National Scholarship etc. comprises 1723, 2087, 2593, 2040 and 2156 respectively. During the last five years student progression data of the college compiled from various Department records reflect that 86, 92, 172, 167 and 248 students have proceeded for higher Studies of various Universities.

During the last five years pass out students of this college have remarkable achievement at the State and national level Entrance Test and Competitive Examinations viz. 36 students have qualified NET, 17 students have been successful in GATE, 73 students have been successful in JAM Test, 15 students have qualified JRF and 384 students have been successful in State level competitive Examinations including SSB, Higher School Teachership, Clerical Jobs, Banking etc. Besides 06 students have qualified IIT Entrance Test and admitted into master Degree Programmes.

As per Higher Education Department, Govt. of Odisha Circular No. 21561 / Dt.18.08.2017 and College Calendar 2018-19, Chapter-18, Page-86, there is provision for the formation of Students' Council in place of Students' Union. In conformity with Supreme Court observations that Colleges can initiate a system of student representation based on nominations and it is advisable not to base such nomination system on purely academic merit as being practiced throughout the Country.

Students' Council will be formed by an Electoral College consisting of students representatives elected from each Hons Subject (Core wise and Year wise) as well as from each PG Subject year wise. Any *bonafide* student of the College is eligible to be member of the Electoral College. The Electoral College will elect office bearers to Students' Council from among the student representatives of the Electoral College.

### **Governance, Leadership and Management**

M.P.C. Autonomous College has various statutory committee like Executive Committee, Academic Council, Planning and Evaluation Committee, Board of Studies and Finance Committee. The non-statutory committee of the college are Admission Committee, Examination Committee, Purchase Committee and Library Committee. The Executive Committee (Governing Body) 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 advise the principal as per requirement of the institution. All committee 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 utilization of UGC Grants and compilation of various UGC reports.

For effective day to day management the Principal seeks the suggestions of various non-statutory committees. Management of different events like admission, developmental activities, examination, different functions, organizing of seminars, conferences etc. with consultation and co-operation of different committee (statutory and non-statutory) which are represented by teaching and non-teaching members of the college.

Principal as the head of the institution used to undertake administrative decisions in respect of College



development, allocation of fund received from external sources, admission process of the College, Examination Regulations etc. in consultation with Planning and Evaluation Committee, Board of Studies, Board of Conducting Examiners, Examination Committee, Purchase Committee, Finance Committee and Executive Committee / Governing Body of the College. Decisions relating to procurement of goods being undertaken by the head of the institution on the basis of recommendations of Purchase Committee.

### **Institutional Values and Best Practices**

The college authority is providing impetus to the Programme officers of NSS, YRC & Rovers & Rangers for observation of National Unity Day, National Solidarity Day, National Voters Day, Human Rights Day, National Youth Day, Constitution Day, National Girls Child Day, Teachers Day, Women Empowerment Day and International Women's Day being observed with the objective of disseminating sensitization of the students and employees of the institution to constitutional obligations, values, rights, duties and responsibilities of citizens. Besides, Independence Day and Republic Day being observed by the college in each year to inculcate the spirit of gender sensitization and Women Empowerment to dispense with discrimination and subjugation against Girls students and Women staff of the college. To commemorate the birth anniversary of Swami Vivekananda, National Youth Day being organized by NSS Unit of the College on the 12th of January each year. National Voters Day pledge being administered by the students and staff of the college on 25th January each year. Republic Day Parade being organized by the college including Boys and Girls Unit of the college (NCC, NSS, YRC & Rovers and Rangers) on 26th of January each year. Phileria awareness campaign being organized by the NSS & YRC Unit of the college on 12th of February each year. Legal awareness campaign being organized by the college on 22nd of February each year. Save Similipal Signature Campaign being organized by NSS Unit of the College on 6th of March, 2021. International Women's Day being observed by NSS & YRC Unit of the college on 8th of March each year. Independence Day being observed by the college on 15th of August each year. On the completion of 75th year of Independence (Azadi Ki Amrit Mahatsav / Har Ghar Triranga) this year as Pre-Independence Drive the Celebration was observed during 12th August to 15th August, 2022).

## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College	
Name	MAHARAJA PURNA CHANDRA (AUTONOMOUS) COLLEGE
Address	At- Takhatpur, PO- Baripada, Dist- Mayurbhanj, State - Odisha, Pin- 757003
City	BARIPADA
State	Orissa
Pin	757003
Website	<a href="http://www.mpcautocollege.org.in">http://www.mpcautocollege.org.in</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Jharana Behera	06792-240032	9437321081	06792-24003 2	mpcautocollege@g mail.com
IQAC / CIQA coordinator	Satyabrata Mishra	06792-9437444174	9437444174	06792-24003 2	satyamishra1964@ gmail.com

Status of the Institution	
Institution Status	Government

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	
Date of Establishment, Prior to the Grant of	10-07-1948

'Autonomy'				
Date of grant of 'Autonomy' to the College by UGC		22-09-1999		
<b>University to which the college is affiliated</b>				
<b>State</b>	<b>University name</b>	<b>Document</b>		
Orissa	North Orissa University	<a href="#">View Document</a>		
<b>Details of UGC recognition</b>				
<b>Under Section</b>	<b>Date</b>	<b>View Document</b>		
2f of UGC	10-07-1948	<a href="#">View Document</a>		
12B of UGC	10-07-1948	<a href="#">View Document</a>		
<b>Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)</b>				
<b>Statutory Regulatory Authority</b>	<b>Recognition/Approval details Institution/Department programme</b>	<b>Day,Month and year(dd-mm-yyyy)</b>	<b>Validity in months</b>	<b>Remarks</b>
AICTE	<a href="#">View Document</a>	02-06-2022	12	
NCTE	<a href="#">View Document</a>	02-05-2016	1	
AICTE	<a href="#">View Document</a>	02-06-2022	12	
AICTE	<a href="#">View Document</a>	02-06-2022	12	
AICTE	<a href="#">View Document</a>	02-06-2022	12	
NCTE	<a href="#">View Document</a>	02-05-2016	1	
AICTE	<a href="#">View Document</a>	02-06-2022	12	

<b>Recognitions</b>	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	Yes
If yes, name of the agency	Institutional Development Plan (IDP) Sponsored by Odisha Higher Education Potential for Equity and Excellence (OHEPEE), Higher Education Department, Govt. of Odisha
Date of recognition	23-03-2018

<b>Location and Area of Campus</b>				
<b>Campus Type</b>	<b>Address</b>	<b>Location*</b>	<b>Campus Area in Acres</b>	<b>Built up Area in sq.mts.</b>
Main campus area	At- Takhatpur, PO- Baripada, Dist- Mayurbhanj, State - Odisha, Pin- 757003	Urban	268.53	20345.47

## 2.2 ACADEMIC INFORMATION

<b>Details of Programmes Offered by the College (Give Data for Current Academic year)</b>						
<b>Programme Level</b>	<b>Name of Programme/Course</b>	<b>Duration in Months</b>	<b>Entry Qualification</b>	<b>Medium of Instruction</b>	<b>Sanctioned Strength</b>	<b>No.of Students Admitted</b>
UG	BA,Anthropology	36	CHSE or Equivalent Qualification (+2)	English	32	30
UG	BSc,Botany	36	CHSE or Equivalent Qualification (+2, Science)	English	48	39
UG	BSc,Chemistry	36	CHSE or Equivalent Qualification (+2, Science)	English	64	54
UG	BCom,Com	36	CHSE or	English	256	204

	merce		Equivalent Qualification (+2, Commerce)			
UG	BA,Education	36	CHSE or Equivalent Qualification (+2)	English	32	25
UG	BA,Economics	36	CHSE or Equivalent Qualification (+2)	English	48	44
UG	BA,English	36	CHSE or Equivalent Qualification (+2)	English	32	27
UG	BA,Geography	36	CHSE or Equivalent Qualification (+2)	English	32	28
UG	BSc,Geology	36	CHSE or Equivalent Qualification (+2, Science)	English	32	30
UG	BA,Hindi	36	CHSE or Equivalent Qualification (+2)	Hindi	32	28
UG	BA,History	36	CHSE or Equivalent Qualification (+2)	English	48	43
UG	BA,Mathematics	36	CHSE or Equivalent Qualification (+2, Science)	English	32	0
UG	BSc,Mathematics	36	CHSE or Equivalent Qualification (+2, Science)	English	32	25
UG	BA,Odia	36	CHSE or	Oriya	32	29

			Equivalent Qualification (+2)			
UG	BSc,Physics	36	CHSE or Equivalent Qualification (+2, Science)	English	64	54
UG	BA,Political Science	36	CHSE or Equivalent Qualification (+2)	English	48	45
UG	BA,Philosophy	36	CHSE or Equivalent Qualification (+2)	English	32	28
UG	BA,Psychology	36	CHSE or Equivalent Qualification (+2)	English	32	31
UG	BA,Statistics	36	CHSE or Equivalent Qualification (+2)	English	32	25
UG	BA,Sanskrit	36	CHSE or Equivalent Qualification (+2)	Sanskrit	64	61
UG	BA,Santali	36	CHSE or Equivalent Qualification (+2)	Santali	32	32
UG	BA,Sociology	36	CHSE or Equivalent Qualification (+2)	English	32	30
UG	BSc,Zoology	36	CHSE or Equivalent Qualification (+2, Science)	English	48	40
UG	BSc,Computer Science	36	CHSE or Equivalent	English	64	62

	Sfc		Qualification (+2, Science)			
UG	BCA,Bca Ppp	36	CHSE or Equivalent Qualification (+2)	English	60	58
UG	BBA,Bba Sfc	36	CHSE or Equivalent Qualification (+2)	English	32	6
UG	BEd,Int Bed Sfc	48	CHSE or Equivalent Qualification (+2, Arts & Science)	English	100	98
PG	MCom,Com merce	24	+3, B.Com	English	80	75
PG	MA,English	24	BA English	English	24	24
PG	MA,Geograp hy	24	BA Geography	English	20	17
PG	MSc,Geolog y	24	B.Sc. Geology	English	20	17
PG	MA,Hindi	24	BA, Hindi	Hindi	20	9
PG	MA,History	24	BA, History	English	48	47
PG	MSc,Mathe matics	24	B.Sc., Mathematics	English	20	20
PG	MA,Odia	24	BA, Odia	Oriya	32	32
PG	MA,Political Science	24	BA, Pol Science	English	48	47
PG	MA,Philosop hy	24	BA, Philosophy	English	32	31
PG	MA,Sanskrit	24	BA, Sanskrit	Sanskrit	20	20
PG	MA,Santali	24	BA, Santali	Santali	20	8
PG	MSc,Bio Chemistry Sfc	24	B.Sc., Zoology	English	20	13
PG	MA,Env	24	BA,	English	24	15

	Economics Sfc		Economics			
PG	MSc,Ind Chemistry Sfc	24	B.Sc., Chemistry	English	20	20
PG	MSc,Applied Physics Sfc	24	B.Sc., Physics	English	20	20
PG	MSc,Micro Biology Sfc	24	B.Sc., Botany	English	20	19
PG	MCA,Mca Ppp	36	BCA or Equivalent Qualification	English	60	60
PG	MBA,Mba Ppp	24	BBA or Equivalent Qualification	English	60	25
Pre Doctoral (M.Phil)	MPhil,Com merce	12	M.Com. in Commerce	English	10	0
Pre Doctoral (M.Phil)	MPhil,Englis h	12	M.A. in English	English	10	0
Pre Doctoral (M.Phil)	MPhil,Odia	12	M.A. in Odia	Oriya	10	0
Pre Doctoral (M.Phil)	MPhil,Politic al Science	12	M.A. in Pol Science	English	10	0

### Position Details of Faculty & Staff in the College



<b>Teaching Faculty</b>												
	<b>Professor</b>				<b>Associate Professor</b>				<b>Assistant Professor</b>			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				0				96			
Recruited	1	0	0	1	2	0	0	2	23	9	0	32
Yet to Recruit	0				0				64			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				95			
Recruited	0	0	0	0	0	0	0	0	55	40	0	95
Yet to Recruit	0				0				0			

<b>Non-Teaching Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				130
Recruited	46	10	0	56
Yet to Recruit				74
Sanctioned by the Management/Society or Other Authorized Bodies				7
Recruited	7	0	0	7
Yet to Recruit				0

<b>Technical Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				1
Recruited	1	0	0	1
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				5
Recruited	3	2	0	5
Yet to Recruit				0

**Qualification Details of the Teaching Staff**

<b>Permanent Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	1	0	0	0	0	0	0	0	0	1
Ph.D.	1	0	0	1	0	0	13	5	0	20
M.Phil.	1	0	0	0	0	0	4	0	0	5
PG	1	0	0	1	0	0	4	6	0	12
UG	0	0	0	0	0	0	0	0	0	0

<b>Temporary Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	4	4	0	8
M.Phil.	0	0	0	0	0	0	3	6	0	9
PG	0	0	0	0	0	0	55	40	0	95
UG	0	0	0	0	0	0	0	0	0	0

<b>Part Time Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

<b>Details of Visting/Guest Faculties</b>					
<b>Number of Visiting/Guest Faculty engaged with the college?</b>	<b>Male</b>		<b>Female</b>		<b>Total</b>
	0	0	0	0	0

**Provide the Following Details of Students Enrolled in the College During the Current Academic Year**

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	660	11	0	0	671
	Female	498	7	0	0	505
	Others	0	0	0	0	0
PG	Male	217	4	0	0	221
	Female	296	2	0	0	298
	Others	0	0	0	0	0
Diploma	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
Pre Doctoral (M.Phil)	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0

<b>Provide the Following Details of Students admitted to the College During the last four Academic Years</b>					
<b>Category</b>		<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>
SC	Male	97	105	119	91
	Female	89	89	80	93
	Others	0	0	0	0
ST	Male	275	288	307	282
	Female	207	234	227	257
	Others	0	0	0	0
OBC	Male	270	225	199	196
	Female	244	226	131	173
	Others	0	0	0	0
General	Male	250	263	420	382
	Female	263	268	347	384
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		1695	1698	1830	1858

## 2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

<b>Department Name</b>	<b>Upload Report</b>
Anthropology	<a href="#">View Document</a>
Applied Physics Sfc	<a href="#">View Document</a>
Bba Sfc	<a href="#">View Document</a>
Bca Ppp	<a href="#">View Document</a>
Bio Chemistry Sfc	<a href="#">View Document</a>
Botany	<a href="#">View Document</a>
Chemistry	<a href="#">View Document</a>

Commerce	<a href="#">View Document</a>
Computer Science Sfc	<a href="#">View Document</a>
Economics	<a href="#">View Document</a>
Education	<a href="#">View Document</a>
English	<a href="#">View Document</a>
Env Economics Sfc	<a href="#">View Document</a>
Geography	<a href="#">View Document</a>
Geology	<a href="#">View Document</a>
Hindi	<a href="#">View Document</a>
History	<a href="#">View Document</a>
Ind Chemistry Sfc	<a href="#">View Document</a>
Int Bed Sfc	<a href="#">View Document</a>
Mathematics	<a href="#">View Document</a>
Mba Ppp	<a href="#">View Document</a>
Mca Ppp	<a href="#">View Document</a>
Micro Biology Sfc	<a href="#">View Document</a>
Odia	<a href="#">View Document</a>
Philosophy	<a href="#">View Document</a>
Physics	<a href="#">View Document</a>
Political Science	<a href="#">View Document</a>
Psychology	<a href="#">View Document</a>
Sanskrit	<a href="#">View Document</a>
Santali	<a href="#">View Document</a>
Sociology	<a href="#">View Document</a>
Statistics	<a href="#">View Document</a>
Zoology	<a href="#">View Document</a>

### Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	Multidisciplinary subjects such as Education, Pol
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	<p>Science, History, Geography, Sanskrit, Sociology, Odia, English, Philosophy (State Model Syllabus introduced by Odisha State Higher Education Council) being opted by the students as Generic Elective Subjects in Arts Stream. Although, NEP 2020 encourages and recommends multidisciplinary subjects across departments of science, Arts and Commerce. Multidisciplinary courses require adequate infrastructure and faculty with better student-teacher ratio and Internet connectivity for the implementation of online programmes such as MOOCs, SWAYAM online Refresher Course, Faculty Development Programme, Orientation Programme, Seminars and Research Activities. The college shall prepare for implementation of NEP 2020 subject to regulations as laid down by State Govt.</p>
2. Academic bank of credits (ABC):	<p>The College will initiate the system of Academic Bank of Credit in conformity with Choice Based Credit System and New Education Policy, 2020 after receiving authentic Guidelines/ Standard Operating Procedures (SOP) from Higher Education Department, Govt. of Odisha.</p>
3. Skill development:	<p>Choice Based Credit System Syllabi incorporates one compulsory paper on Skill Enhancement Course (Computer Application) for 1st year UG students with a thrust on imparting application knowledge on the part of students for gaining experience and fostering competencies on their part to prepare for competitive Examinations and generation of employment opportunities.</p>
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	<p>UG students of our college are undergoing compulsory paper on Odia / Santali / Hindi / Bengali as part of their curriculum. Department of Higher Education, Govt. of Odisha has exempted tuition fees for students admitted into UG Odia Honours for the promotion of Odia literature. At present Govt. of Odisha is having strategy of Odia correspondence in day to day official transactions for which encouragement to Odia language will serve the purpose of the Govt. Besides, Govt. of Odisha has been providing Scholarship for language subjects (Odia, Hindi &amp; Sanskrit). The integration of language subjects among the students will be conducive to the promotion of solidarity and fraternity among the students belonging to Odisha, Bihar, Jharkhand and</p>

	West Bengal.
5. Focus on Outcome based education (OBE):	<p>The present Choice Based Credit System (State Model Syllabus) has greater focus on developing competitiveness among the students for their greater magnitude of success at National level competitive Examinations. The Courses of Studies including professional courses such as Computer Science, Int. B.Ed., MCA, MBA, BCA, BBA, Ind. Chemistry, Microbiology, Applied Physics, Biochemistry focus upon greater employment opportunities for the students. Besides, other subjects taught in the college also facilitating the students to prepare for competitive Examinations being encourage through Proctorial classes. Recent data on placement record reveal that success rate of our students in the employment market is having upward trend.</p>
6. Distance education/online education:	<p>Indira Gandhi Open University (IGNOU) Study Centre 2114 has been functioning in this college since 2015-16. As non-formal education IGNOU provides distance mode of Education to the non-creamy layer students deprived of formal education and servile holders desirous of obtaining higher degree get enrolled into various programmes of IGNOU and subject to attendance of classes on holidays appear exam and get their certificates. Odisha State Open University (OSOU) Study Centre opened in this college in 2017. This Study Centre student enrollment has been consistently increasing as students are getting the opportunities of non-formal education through various professional courses. University Grants Commission (UGC) has been consistently encouraging implementation of various online courses such as SWAYAM, MOOCS, ARPIT, FDP, Refresher, Orientation Course, webinar which promote application of soft skill through hands on programme organized by various professional institutes which also promote the prospects of employment opportunities and promotion on the part of the faculty members and students.</p>



## Extended Profile

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### 1 Program

#### 1.1

##### Number of programs offered year-wise for last five years

2021-22	2020-21	2019-20	2018-19	2017-18
50	50	51	51	51
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

#### 1.2

##### Number of departments offering academic programmes

Response: 28

### 2 Students

#### 2.1

##### Number of students year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1695	1698	1830	1858	1861
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

#### 2.2

##### Number of outgoing / final year students year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1336	1306	1324	1363	1298
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**2.3****Number of students appeared in the examination conducted by the Institution, year-wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
1562	1569	1489	1555	1488
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**2.4****Number of revaluation applications year-wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
25	3	24	32	31

**3 Teachers****3.1****Number of courses in all programs year-wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
50	50	51	51	51
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**3.2****Number of full time teachers year-wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
36	37	37	40	41
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**3.3**

**Number of sanctioned posts year-wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
96	96	96	96	96
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**4 Institution****4.1****Number of eligible applications received for admissions to all the programs year-wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
1	1	1	1	1
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**4.2****Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
798	798	798	798	798
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**4.3****Total number of classrooms and seminar halls****Response: 130****4.4****Total number of computers in the campus for academic purpose****Response: 147**

**4.5****Total Expenditure excluding salary year-wise during last five years ( INR in Lakhs)**

2021-22	2020-21	2019-20	2018-19	2017-18
98.76	89.34	133.97	104.46	82.10

## 4. Quality Indicator Framework(QIF)

### Criterion 1 - Curricular Aspects

#### 1.1 Curriculum Design and Development

**1.1.1 Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the Institution.**

**Response:**

**Programme Outcomes (POs):**

Students admitted to UG Economics Hons are being taught Micro, Macro, Mathematical Economics, Public Economics, Indian Economy, Statistics, Econometrics, Money Banking Financial Markets, Research Methodology Project Papers and Seminars.

Micro Economics examines the decision making of individuals, Firms, Industries relating to consumption, production, exchange and distribution. Macro Economics incorporates National Income Accounting, Social Accounting, Consumption Function, Investment Function, Investment Multiplier, Foreign Trade Multiplier, Money Multiplier, Credit Multiplier. High Powered Money, IS & LM Model etc.

Economic Development measures both quantitative and qualitative estimation of growth rate of the economy, HDI, GDI, HPI, HHI, Investment Led Growth Model, Export Led Growth Model, AK Model etc. Public Economics deal with the rationale behind allocation by the Public Sector, Public Goods, Private Goods, Paradox of voting, Arrow's Impossibility Theorem, Tiebout Hypothesis, Wagner's Law of Increasing State Activities, Peacock Wiseman Hypothesis, Externality and Non-attainment of Paretian optimality etc. Indian Economy focuses on Demographic Dividend, Population Policy, Industrial Policy, Agricultural Policy, Export- Import Policy, New Economic Policy, Sectoral Composition of National Income Plan wise Growth Rate of the Economy, Critical Appraisal of the Economy etc. Statistics and Mathematical Economics provide quantitative skill to both teachers and students through the application of Differentiation, Integration, Differential Equation, Difference Equation, Matrix Algebra, Eigen Values, Jacobian and Hessian Determinant, Lagrangian Multiplier, Bordered Hessian etc. Econometrics helps in the application of Research Methodology through testing of DW Test, DF Test, ADF Test, Co-integration, Logit Probit Model, Box – Jenkin's Methodology ARIMA Model etc.

**Programme Specific Outcomes (PSOs):**

After UG Economics (Hons.) a student can take admission into MA in Economics through Entrance Examinations to have accessibility to reputed Universities at State and National level and help in preparing for professional courses having Statistics as Generic Elective. Since CBCS syllabi has been introduced for UG Hons they can develop competency at National level which will foster the competitive spirit of the students and conducive for preparation of various competitive Examinations.

**Course Outcomes (COs)**

After completion of BA Economics Hons and PG Economics one meritorious student will be eligible

for Professional Economist, Banking Sector, Indian Economic Service, Academics, Research etc. Bikas Sahu, an Alumni of Economics Department has been serving as Grade B officer in RBI. Latika Behera, an alumni of the Department has been serving as Deputy Director Planning and Statistics (Economist) in Planning and Convergence Department, DPMU, Odisha. Sitanshu Mohanty graduated from the Department has qualified in GRE and IELTS in 2021 and applied for Southern Tech University, Texas Tech University of USA in Applied Economics and Susama Hansdah graduated from this Department registered Ph.D. in Economics in JNU, New Delhi completed in 2021. 05 students of the Department have qualified UGC NET in 2019 & 2020. 10 students of the Department have been awarded Ph.D. in Economics from NOU (MSCBU) and FMU during 2015-2022. 08 students of the Department are undergoing Ph.D. in Economics in NOU (MSCBU). 06 students have qualified SSB. 40 students of Geology Department have qualified JAM during the last 5 years.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 1.1.2 Percentage of Programmes where syllabus revision was carried out during the last five years.

**Response:** 92

#### 1.1.2.1 Number of all Programmes offered by the institution during the last five years.

**Response:** 50

#### 1.1.2.2 How many Programmes were revised out of total number of Programmes offered during the last five years

**Response:** 46

File Description	Document
Minutes of relevant Academic Council/BOS meeting	<a href="#">View Document</a>
Details of program syllabus revision in last 5 years(Data Template)	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 1.1.3 Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years

**Response:** 100

#### 1.1.3.1 Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years..

2021-22	2020-21	2019-20	2018-19	2017-18
50	50	51	51	51

File Description	Document
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<a href="#">View Document</a>
Average percentage of courses having focus on employability/ entrepreneurship(Data Template)	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## 1.2 Academic Flexibility

**1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.**

**Response:** 25.49

1.2.1.1 How many new courses are introduced within the last five years

Response: 13

1.2.1.2 Number of courses offered by the institution across all programmes during the last five years.

Response: 51

File Description	Document
Minutes of relevant Academic Council/BOS meetings	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**1.2.2 Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).**

**Response:** 92

1.2.2.1 Number of Programmes in which CBCS / Elective course system implemented.

Response: 46

File Description	Document
Minutes of relevant Academic Council/BOS meetings	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## 1.3 Curriculum Enrichment

### 1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum

#### Response:

M.P.C. Autonomous College has designed UG & PG syllabus in conformity with UGC CBCS Model syllabus in 27 UG subjects in 2015-16 and 19 PG subjects in 2018-19 respectively. The curriculum integrates cross cutting issues relevant to Gender, Human values, Professional Ethics, Environment and sustainability. The curriculum of Sociology offers a core course in Gender and Equality with a thrust on Indian Social dynamics focusing on Gender Equality and Women Empowerment.

Political Science paper (DSE-VI) extensively covers issues of Women Power and Politics where students are being taught a historical account of the paradigm shift in the Political empowerment of Women over the decades. The works of Mahasweta Devi on Women Empowerment (translated by Gayatri Chakravarty) have accessibility into the curriculum of Elective Course. The college also organizes extra moral lecturers on Gender Equality and Women Empowerment twice a year to sensitize students about rights and duties.

M.P.C. Autonomous College acts as the Nodal Centre of the District for Self Defence Training Programme of the State Govt. providing master trainers to all the affiliated colleges of the District. The spirit of human values is taught through Gandhian Ethos in Philosophy DSE Paper-I. Professional Ethics taught to Commerce Students covers a wider domain in the present social context. In Commerce stream, the course in entrepreneurship widely covers the core issues of professional ethics. An independent entrepreneur is imparted training to build up an enterprise with honesty and commitment. The entrepreneurs with negligible collateral security are groomed through professional effort. They are taught as to how Commercial Banks act as partners as long as transparency remains the cornerstone of mutual trust. Students are taught how profit in any business always comes with a fair degree of responsibility and how honest tax compliance not only contributes to Nation building but also generates new avenues of secondary employment. It is relevant to sensitize how through GST there has been significant in plugging the loopholes of tax system. Environmental Science Studies (EVS) covers the issues of sustainability, UG Hons subjects viz. Zoology, Botany and Compulsory subject such as Environmental Science and PG Environmental Economics would sensitize the students to the burning environmental issues like water pollution and other factors degrading the environment. UG Hons subjects like Philosophy, Sanskrit, Odia, Psychology and History teach the basic values system in the context of Indian Ethos. Syllabus on Values and Ethics introduced at UG level Semester –I for all subjects. Yuva Sanskar Programme of Higher



Education Department being implemented for Arts / Science / Commerce. UG & PG students of the college to inculcate meditation Yoga to develop concentration in the mindset of young students.

File Description	Document
Upload the list and description of the courses which address the Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 1.3.2 Number of value-added courses for imparting transferable and life skills offered during last five years.

**Response:** 135

#### 1.3.2.1 How many new value-added courses are added within the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
27	27	27	27	27

File Description	Document
List of value added courses (Data Template)	<a href="#">View Document</a>
Brochure or any other document relating to value added courses	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 1.3.3 Average Percentage of students enrolled in the courses under 1.3.2 above.

**Response:** 68.24

#### 1.3.3.1 Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1176	1155	1256	1260	1253

File Description	Document
List of students enrolled	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 1.3.4 Percentage of students undertaking field projects/ internships / student projects (Data for the latest completed academic year)

**Response:** 79.23

#### 1.3.4.1 Number of students undertaking field projects / internships / student projects

Response: 1343

File Description	Document
List of programs and number of students undertaking field projects / internships / student projects (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 1.4 Feedback System

### 1.4.1 Structured feedback for design and review of syllabus – semester-wise / year-wise is received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni

**Response:** C. Any 2 of the above

File Description	Document
Any additional information	<a href="#">View Document</a>
Action taken report of the Institution on feedback report as minuted by the Governing Council, Syndicate, Board of Management	<a href="#">View Document</a>
URL for stakeholder feedback report	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 1.4.2 The feedback system of the Institution comprises of the following :

**Response:** A. Feedback collected, analysed and action taken and report made available on website

<b>File Description</b>	<b>Document</b>
Any additional information	<a href="#">View Document</a>
URL for stakeholder feedback report	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1 Average Enrolment percentage (Average of last five years)

**Response:** 86.54

##### 2.1.1.1 Number of students admitted year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1695	1698	1830	1858	1861

##### 2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
2008	2008	2058	2058	2202

File Description	Document
Institutional data in prescribed format (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

#### 2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy ) during the last five years ( exclusive of supernumerary seats)

**Response:** 88.87

##### 2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
668	716	733	723	706

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## 2.2 Catering to Student Diversity

### 2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

#### Response:

The entire Admission process both UG & PG subjects being regulated by SAMS, Bhubaneswar. UG Admission being done on the basis of merit list prepared by PTC, HE Department, Govt. of Odisha. For the purpose of PG Admission, CPET being conducted each year since 2020 by one University as the Nodal Centre. On the basis of merit list prepared by CPET, PG admission to various subjects being done at University / College level. Students of heterogeneous category viz. General, ST, SC, OBC, Sports, Minority, PWD, Ex-Serviceman etc. being admitted each year. Admission fees being deposited online by the students in SAMS Account. Re-admission fees deposited by the students online through SB collect. Hons & Elective subjects allotted to UG students and OEC being allotted to PG students. Theory, Practical and proctorial classes being engaged by the subject teachers. Proctorial classes being engaged for the below average students having back paper in Semester Examinations. Scholarship of various categories viz. National, PG Merit, PMS, Prerana, Sanskrit, Hindi, Sports etc. being conferred to the selected students.

Teachers identify weak students for remedial English classes / Proctorial Classes. Non-creamy layer students ST/SC/OBC/PWD/Minorities are provided scope to improve their standard through remedial classes. Remedial measures are also undertaken to develop soft skills and communicative English which are mandatory for percolation of employment opportunities to meritorious students.

The Advanced learners are identified after the midterm examinations. They are percolated facilities through ICT based learning Aids, Virtual Class Rooms, Smart Class Room, e-resources available by HE Dept., Govt. of Odisha, e-Library project through technical assistance of NIC.

In pursuance of video conferencing organized by HE Dept., Govt. of Odisha at 3.00 PM on 21.08.2019, Hon'ble Minister of HE Dept. and Principal Secretary to Govt., Higher Education Department have emphatically stated that Proctorial classes will be held at UG level for the purpose of doubt clearing of below average students having back paper in the Semester Examinations and ensuring 75% attendance of each UG student per Semester. Accordingly proctorial classes for UG Vth Sem students (Science/Arts/Commerce) have already commenced from 2nd week of August, 2019. Since 24th March, 2020 offline classes interrupted on account of SARS of pandemics of COVID-19 and online classes commence from 13.07.2020. Under online mode of teaching learning, HE Dept. has emphasized on Mentor-Mentee relationship and accordingly WhatsApp Group for Hons students have been formed and one Mentor is assigned 40 students for the purpose of clarification of doubts of below average students from the stand point of improvement in back paper Examinations and Mock Test prior to the online Examination for

improvement in the % of pass students. The CBCS syllabi contents are earmarked for advanced learners as those students who pursue the guidelines of the mentors and refer to Authoritative books will positively excel not only in the Examination result but also at the All India level competitive Examinations.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 2.2.2 Student - Full time teacher ratio (Data for the latest completed academic year)

**Response:** 47:1

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## 2.3 Teaching- Learning Process

### 2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

**Response:**

There has been metamorphosis from the orthodox method of imparting teaching through Black Board, Chalk and Duster to White Board and Marker Pen, Overhead Projector, LCD projector, Pen Drive, Multi Utility Interactive Device, Power Point Presentation, Smart Board, Virtual Class Rooms as part of Information, Communication and Technology (ITC). Various Department of the College viz. Physics, Chemistry, Botany, Zoology, Geology, Mathematics, Commerce, Economics, Computer Science, Int. B.Ed., MCA, MBA, BCA, Applied Physics, Ind. Chemistry, Microbiology, Biochemistry, Env. Economics, Anthropology, Psychology, Geography, and Education apply ICT Devices both for Class Room teaching and Seminar Programmes. Two Virtual Class Rooms have been set up in the Department of Physics and Commerce for imparting online classes to the students of both the Departments. Imparting online classes through Google Meet / Zoom Meet have gained momentum during the pandemics of COVID-19 as the concerned faculty members have developed the practice of online classes through Laptop / Android Mobile set by using Internet and forming WhatsApp Group of UG Hons and PG students. Computer Science Lab., e-Commerce Lab, MCA, MBA and BCA Lab, Physics, Chemistry, Botany, Zoology, Commerce, Economics, Geology, Mathematics, Geography, Anthropology, Psychology and Education Department have Desktop and Internet facilities for the promotion of practical of their students and facilitating Project Works of their UG Hons and PG students. During November, 2021, 20 nos. of Bharat Fibre 849 Plan Internet connections have been supplied by BSNL, Baripada which covers all 26 UG and 17 PG Departments of the College for facilitating online teaching Seminar, Workshop, Conference and Project Works of both UG & PG Departments and Internet connections have been supplied to College office (Establishment, Accounts, Library, Examinations, UGC, IQAC, NAAC, SAMS, RUSA & IDP).

Besides, MCA, MBA & BCA Departments functioning under PPP mode have the provision of Internet connectivity by the Service Provider.

Internet facility has smoothed online Feedback (Students Satisfaction Survey) at the end of each Semester Odd / Even which enables the IQAC Coordinator and Chairperson of IQAC to have appraisal of students feedback on the performance of teachers.

National Science Day is celebrated on 28th February every year in India to mark the discovery of Rama effect by Sir C. V. Raman. He was awarded Nobel Prize in physics for this discovery in 1930. To commemorate this occasion, Institute of Life Sciences (ILS), Bhubaneswar an autonomous institute under Department of Biotechnology, Ministry of Science and Technology, Government of India in collaboration with M. P. C (Autonomous) College celebrated National Science Day on 28th February 2019 in the premises of M.P.C (Autonomous) College, Baripada.

The programme intended to spread the message about the importance of science in daily life among students. Dr. B. Gochhait, Former Director, Pathani Samanta Planetorium graced the occasion as the Chief Guest and Dr. Manoni Dash, Project Scientist, ILS was the Chief Speaker for the inaugural session. Live streaming of the inaugural session from ILS, Bhubaneswar was also arranged. More than 300 students from different schools and colleges of Baripada participated in the programme.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 2.3.2 Teachers use ICT enabled tools including online resources for effective teaching and learning process.

#### Response:

Information Communication and Technology enabled devices such as Computer Desktop, Laptop, Overhead Projectors, LCD Projectors and Multi Utility Interactive Devices being supplied to all Practical Subjects and subjects having dynamic importance viz. Physics, Chemistry, Botany, Zoology, Geology Mathematics, Statistics, Anthropology, Psychology, Geography, Economics, Commerce, English and Education with the objective of displaying latest study materials through Power Point Presentation and enhancing the understanding of the students. Computer Science Lab, E-Commerce Lab, Language Lab, All Science Subjects Labs, MCA, MBA & BCA Lab and Desktops used for teaching purposes in the Departments catering to effective teaching learning provisions. About 147 Computer Desktops and Laptops have been supplied to various Computer Labs and Departments for the purpose of practical works and teaching aids which substantially benefit the students of UG & PG Programmes. During 2020-21 Academic Session 02 Virtual Class rooms have been set up in the Department of Physics and Commerce with the funding of Higher Education Department, Govt. of Odisha with a thrust on class room teaching under online mode, Departmental Seminar Paper presentation, Project paper Presentation through Internet connectivity which has been facilitated through connectivity (Bharat Fiber 849 Plan of BSNL, 20 numbers of connections) for which payment towards Modem and Annual Bill have already been deposited with

BSNL office, Baripada. Besides, MCA, MBA & BCA Computer Lab. have been functional with Internet connectivity which provide ICT Device and online Programme for class room teaching, Departmental Seminar paper presentation, Project paper presentation and placement Drive for MCA, MBA & BCA students. ICT Device and Internet connectivity available in Arts, Science and Commerce Departments facilitate both UG and PG students for preparation of their project Papers through Google search browsing facilities. During the period of COVID-19 pandemics online classes were conducted in all Departments of the college from 13th July, 2020 to 31st October, 2021 which could be successful through mobile data and Internet connectivity available to the concerned Department of the college. There is proposal for developing one Computer Lab. having 20 numbers of Desktop and Internet connectivity for the purpose of online accessibility of the students to e-Resources, e-Library, e-Journal, e-Books and searching of Books in the College Library which has been developed under automation programme. The entire college Library will be brought under CC TV surveillance to ensure online accessibility of the students to the college Central Library.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	<a href="#">View Document</a>

### 2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year )

**Response:** 13:1

#### 2.3.3.1 Number of mentors ?????????????? ???????

Response: 127

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll	<a href="#">View Document</a>
Circulars pertaining to assigning mentors to mentees	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### 2.3.4 Preparation and adherence of Academic Calendar and Teaching plans by the institution

**Response:**



College Time Tables for the Academic Session 2017-18 to 2019-20 being prepared centrally and uploaded in the college website for offline mode of classes for all Departments of the college. On the basis of central Time Table, Departmental Time Table being prepared by the concerned Department HoD and accordingly classes of both UG, PG and M.Phil being engaged by the concerned Department Regular Staff, Ad-hoc and Guest Faculties. Academic Calendar of each Academic Session being published in College calendar which reflects opening of the college, commencement of Odd and Even Semester classes, Mid Semester and End Semester Examinations and Publication of Result within 45 days from the date of completion of End Semester Examinations.

College Time Table for the Academic Session 2020-21 commenced from 13th of July, 2020 under online mode and continued up to 30th September, 2020 for UG 6th and PG 4th Semester Students. Examinations for UG 6th and PG 4th Semester were conducted during September- October 2020 and results were published on 30.10.2020 and 13.11.2020 respectively. Classes for Intermediate Semesters (UG 4th & PG 2nd Semester) were also engaged under online mode during the month of November and December 2020. Offline mode of classes for Odd Semester courses commenced from 11th of January, 2021 (UG 5th & PG 3rd Semester). Intermediate Semester classes commenced from 10th of February 2021 and UG 1st Semester classes started from 1st of March 2021. Examinations for UG 5th & PG 3rd Semester commenced from 16th of March 2021. Final Semester classes (UG 6th and PG 4th) started from 6th of April 2021. Intermediate Semester classes (UG 2nd & PG 2nd Semester) classes started from 19th of April 2021. In view of the revival of SARS of COVID-19 Pandemics again classes were interrupted from 5th May to 31st of May 2021. Online classes (all Even Semester UG & PG) commenced from 1st of June 2021 and continued up to 31st of July, 2021. Examinations for UG 6th and PG 4th were conducted under online mode during the month of August 2021 and results were published on 9th of September 2021 and 18th of September 2021 respectively. Intermediate Semester Examinations commenced during October-November 2021. Lesson Plan and progress Registers for Odd and Even Semester classes were maintained by the concerned subject teachers along with course completion certificates and duly signed by the college Authority.

For the Academic Session 2021-22 Odd Semester classes commenced from 1st of November and 15th of November, 2021 for UG and PG respectively which comes to an end on 5th of March, 2022. Even Semester classes commence with effect from 10th of March, 2022 and comes to an end on 5th of August 2022. Final Semester Examinations of UG 6th Semester and PG 4th Semester were conducted during July, 2022 and result of UG 6th Semester has already been published on 13th of August 2022, PG 4th Semester result published on 7th of September, 2022 and UG Back Paper Examinations Result published on 30th August, 2022.

File Description	Document
Upload Academic Calendar and Teaching plans for five years	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## 2.4 Teacher Profile and Quality

### 2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

**Response:** 39.79

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years(Data Template)	<a href="#">View Document</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

#### 2.4.2 Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

**Response:** 60.08

##### 2.4.2.1 Number of full time teachers with *Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D’Lit.* year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
21	21	22	24	27

File Description	Document
Institutional data in prescribed format (Data Template)	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

#### 2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

**Response:** 7.66

##### 2.4.3.1 Total experience of full-time teachers

Response: 275.6

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## 2.5 Evaluation Process and Reforms

**2.5.1 Average number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years**

**Response:** 45

**2.5.1.1 Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
45	45	45	45	45

File Description	Document
Institutional data in prescribed format (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**2.5.2 Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years**

**Response:** 1.51

**2.5.2.1 Number of complaints/grievances about evaluation year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
25	3	24	32	31

File Description	Document
Number of complaints and total number of students appeared year wise	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**2.5.3 IT integration and reforms in the examination procedures and processes including Continuous**

## **Internal Assessment (CIA) have brought in considerable improvement in Examination Management System (EMS) of the Institution**

### **Response:**

CBCS for UG & PG were implemented during 2015-16 and 2018-19 respectively adhering to the same Sem System and Internal Assessment Test / Mid Semester Examinations. Odisha State Higher Education Council revised UG syllabi during 2019-20 Academic Session which is being implemented for all 27 UG Departments at present. Pursuing the same Semester system and Mid Semester Examinations. As part of value based curriculum in addition to Philosophy, Odia & Sanskrit all UG Departments have been incorporated into value based / ethical / moral values subjects under Semester-I of UG syllabi from the current Academic Session. Thus, CBCS of UGC has been reflected in respect of both UG & PG syllabi and Semester pattern of Examinations focus upon Examination Management System of this Institution with a thrust on improving National level competencies of our students and generation of gainful employment opportunities.

For UG courses there will be Semester Examinations in three years. The Odd Semester is from June to December. The Examination shall be held normally in the month of November & December. The Even Semester is from January to June. The Examination being held normally in the month of April-May. Under CBCS, the Registration of a student is valid for six academic years from the date of admission. The qualifying mark in Hons is 45 % in theory subjects and 45 % in practical separately. One has to secure 36 % in aggregate i.e. all papers taken together to pass in final result. At the end of regular 6th Semester Examinations one student will be declared to have passed with Hons if he or she secures 45 % in aggregate in theory papers and 45 % in aggregate in practical papers in core subjects. Improvements Examination is allowed in the core subject only. Distinction will be allowed if one degree student secure 50% of marks in aggregate in all the papers in one regular chance only along with aggregate qualifying marks in Hons. Distinction will be mentioned in the Final Result sheet.

The role of Information Technology in the process of entry of marks Mid Semester, Intermediate Semester and End Semester marks in the Grade Card and finally publication of UG final Semester and PG, Mid Semester, Intermediate Semester and End Semester marks and final Semester Examinations there is provision of application of Examination Software by virtue of which both UG and PG CBCS result being published with the help of External Firm, outside Baripada Town preferably located at the State Head Quarter which has been assigned with the publication of final Semester Examinations for both UG & PG within the stipulated time frame work. The Internet connectivity through the installation of Bharat Fiber 849 Plan since November, 2021 has facilitated the applications of Examination software and expedites the process of publication of final End Semester result for both UG and PG.

<b>File Description</b>	<b>Document</b>
Any additional information	<a href="#">View Document</a>

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

**2.6.1 Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.**

**Response:****Course Outcomes (COs)**

After completion of BA Economics Hons and PG Economics one meritorious student will be eligible for Professional Economist, Banking Sector, Indian Economic Service, Academics, Research etc. Bikas Sahu, an Alumni of Economics Department has been serving as Grade B officer in RBI. Latika Behera, an alumni of the Department has been serving as Deputy Director Planning and Statistics (Economist) in Planning and Convergence Department, DPMU, Odisha. Sitanshu Mohanty graduated from the Department has qualified in GRE and IELTS in 2021 and applied for Southern Tech University, Texas Tech University of USA in Applied Economics and Susama Hansdah graduated from this Department registered Ph.D. in Economics in JNU, New Delhi completed in 2021. 05 students of the Department have qualified UGC NET in 2019 & 2020. 10 students of the Department have been awarded Ph.D. in Economics from NOU (MSCBU) and FMU during 2015-2022. 08 students of the Department are undergoing Ph.D. in Economics in NOU (MSCBU). 06 students have qualified SSB. 40 students of Geology Department have qualified JAM during the last 5 years.

**Pol Science**

08 students of Pol Science Department have qualified UGC NET, 02 students have qualified JRF, 19 students have joined High School Teachership under School and Mass Education Department, 08 students have qualified SSB and joined Aided Colleges, 24 students have joined Public and Private Sector Jobs. 05 students have already been awarded Ph.D. in Pol Science from MSCB University. 17 students of PG Department of Pol Science are undergoing Ph.D. work in MSCB University

**Geology**

40 students of Geology Department have qualified JAM during the last 5 years. 18 students have qualified other competitive Examinations. 04 students are continuing Ph.D. under MSCB University and 01 student has already been awarded Ph.D. from MSCB University.

**Mathematics**

The main emphasis of this course is to equip the students with necessary analytical and technical skill to handle problems of higher order derivatives, plotting of the various curves and to solve the problems associated with differentiation, integration and to apply the same in optimization problems appearing in different branches of Science and Social Science.

Emphasis on the knowledge of basic principles in the field of Real numbers, sequences, series and its convergence. On successful completion students will be able to handle how abstract ideas and rigorous method in Mathematical analysis can be applied to important practical problems.

This course will enable the students to understand the genesis of ordinary differential equations to learn various techniques of getting exact solutions and the students be able to model day to day problems in nature using differential equations.

File Description	Document
Upload COs for all courses (exemplars from Glossary)	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 2.6.2 Attainment of programme outcomes and course outcomes are evaluated by the institution.

#### Response:

#### Programme outcomes (Botany) students will gain-

1. Knowledge and understanding about plant diversity
2. Practical skills in the field and laboratory experiments
3. Presentation skills (oral & writing) in life sciences
4. Scientific knowledge in life science and fundamental metabolism of plants
5. Knowledge about biodiversity exploration, estimation and conservation
6. It also Promotes creative and novel ideas in biological concepts

#### Program Specific Outcomes Students will be able to-

1. Stewardship responsibility
2. Hands on expertise in Biological sciences
3. Entrepreneurship skill development
4. They will be able to clear competitive exams like JAM, TIFR etc.
5. Career opportunities and job opportunities
6. It promotes career and job opportunities in both Govt. and private sectors

### Botany Career Opportunities and Job Prospects:

**There is great scope after B.Sc. in botany. After the completion of Bachelor of Science in Botany, students can work in different sectors. The amount of diversity in the field of Botany gives it students to choose their specializations as per their choice, aptitude and interests. One can be a part of any reputed organization as a**

**üPlant explorer: Botanist with a passion for plants who could be a photographer, writer.**

**üConservationist: Is an individual who works for the conservation of the**

**environment and is often linked to organisations working for the cause.**

**üEcologist: A person who works for the eco-system and a balanced environment**

**üEnvironment consultant: Some botanists qualify to work as environmental consultants, providing inputs and advice for the conservation of the environment.**

**üHorticulturist: A horticulturist knows the science behind different plants, flowers, and greenery. They conduct research in gardening and landscaping, plant propagation, crop production, plant breeding.**

**üPlant biochemist: Biochemists study the chemical and physical principles of living things and of biological processes, such as cell development, growth, heredity, and disease.**

**üMolecular biologist: Molecular biologists conduct research and academic activities.**

**Scope for further studies after B.Sc Botany (Hons)**

*After UG Botany (Hons), any student can take admission into Master of Science in Botany, Master of Science in Botany and Forestry, Master of Science in Applied Botany, Master of Science in Herbal Science, Post Graduate Diploma in Medico botany, Post Graduate Diploma in Plant Biodiversity*

### **Microbiology**

Microbiology is an applied and emerging area of life science which deals with the study of microorganisms especially those that are not visible to the naked eyes. Microorganisms which are different in shape and size include bacteria, virus, fungi, protozoa and algae. Among these, the smallest one is the virus and then bacteria come to the second order. Microbiology has immense potential applications in various fields such as in agriculture, veterinary science, medicine, pharmaceuticals, and food and dairy industries and in many other industrial sectors.

<b>File Description</b>	<b>Document</b>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

<b>2.6.3 Pass Percentage of students(Data for the latest completed academic year)</b>	
<b>Response:</b> 85.53	
<b>2.6.3.1 Total number of final year students who passed the examination conducted by Institution.</b>	
Response: 1336	
<b>2.6.3.2 Total number of final year students who appeared for the examination conducted by the Institution.</b>	
Response: 1562	
<b>File Description</b>	<b>Document</b>
Upload List of Programmes and number of students passed and appeared in the final year examination(Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>
Link for the annual report	<a href="#">View Document</a>

## 2.7 Student Satisfaction Survey

<b>2.7.1 Online student satisfaction survey regarding teaching learning process</b>	
<b>Response:</b>	
<b>File Description</b>	<b>Document</b>
Upload database of all currently enrolled students	<a href="#">View Document</a>



## Criterion 3 - Research, Innovations and Extension

### 3.1 Promotion of Research and Facilities

**3.1.1 The institution's Research facilities are frequently updated and there is a well defined policy for promotion of research which is uploaded on the institutional website and implemented**

**Response:**

The Policy Measures for the promotion of Research is regulated by University Grants Commission, Indian Council for Social Science and Research (ICSSR) and Department of Science and Technology (DST). During 10th Plan period (2002-07) there was provision of providing financial incentives to the regular teachers of Autonomous College participating in National level Conferences under the Head of Participation of Teachers in Academic Conferences (PTAC). On behalf of IQAC of the college regular and Ad-hoc teachers are being motivated for submission of Minor and Major Research Projects proposals funded by UGC, ICSSR and DST. During 11th & 12th Plan period 05 regular teachers under taking Minor Research Projects have already submitted their Projects with UGC (ERO), Kolkata as on 31st of October 2020 and MRP accounts have already been settled. 02 regular teachers receiving Minor Research Project Grants from UGC ERO have also submitted their utilization certificate to UGC ERO in April, 2019 and July, 2022 respectively. Ad-hoc teachers who had applied for Minor research projects to UGC (ERO), Kolkata have not received any research grants from UGC as they are Ad-hoc teachers. Since 2018 no Minor Research Project Grants have been released by UGC (ERO) Kolkata. Regular teachers who are recognized Ph.D. Guide under Maharaja Sriram Chandra Bhanja Deo University, Sriram Chandra Vihar to which our college is affiliated are supervising Ph.D. Scholars. However, along with superannuation of regular teachers number of Ph.D. Guides supervising Ph.D. Scholars is gradually declining. Ad-hoc teachers have not been permitted to supervise Ph.D. Scholars by the Affiliating University so far. Retd. College teachers are not allowed to supervise Ph.D. Scholars. However, those teachers who have keen interest in research work used to participate in National and International level conference both in offline and online mode, present papers in various research forums, publish research papers at State, National and International level Journals with Peer Viewed and UGC listed Journals. Students of UG 6th Sem and PG 4th Sem as part of their syllabi submit project papers under the supervision of concerned teachers prior to appearing Final Sem Examinations. Those students present their project papers through Departmental Seminars in PPT mode. External Examiners being invited to evaluate the performance of final year students conducted through offline mode.

Research Advisory Committee of M.P.C. Autonomous College, Takhatpur, Baripada has been constituted vide this college office notice No. 1227(MPC), Dt. 25.06.2022 with a thrust on providing impetus to the young Researchers i.e. faculty members of the college to have enthusiastic involvement in research work. i.e. Publications of Journals (Peer Viewed Journals, UGC Care Listed / Scopus / Web Science, Books, Chapters Published in edited volumes. The Research Advisory Committee of the College comprises 08 members including 02 External Members from MSCB University (Affiliating University and 06 Internal Members from the College).

File Description	Document
Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<a href="#">View Document</a>
URL of Policy document on promotion of research uploaded on website	<a href="#">View Document</a>

### 3.1.2 The institution provides seed money to its teachers for research (average per year, INR in Lakhs)

Response: 0

#### 3.1.2.1 The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

File Description	Document
List of teachers receiving grant and details of grant received	<a href="#">View Document</a>

### 3.1.3 Percentage of teachers awarded national / international fellowship for advanced studies/research during the last five years

Response: 0

#### 3.1.3.1 The number of teachers awarded national / international fellowship for advanced studies / research year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

File Description	Document
List of teachers and their international fellowship details	<a href="#">View Document</a>

### 3.2 Resource Mobilization for Research

#### 3.2.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

Response: 11.6

##### 3.2.1.1 Total Grants from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
0	1.42	3.86	5.27	1.05

File Description	Document
List of project and grant details	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

#### 3.2.2 Percentage of teachers having research projects during the last five years

Response: 7.85

##### 3.2.2.1 Number of teachers having research projects during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	2	3	5	5

File Description	Document
Names of teachers having research projects	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

#### 3.2.3 Percentage of teachers recognised as research guides

Response: 44.44

##### 3.2.3.1 Number of teachers recognized as research guides

Response: 16

File Description	Document
Upload copies of the letter of the university recognizing faculty as research guides	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.2.4 Average percentage of departments having Research projects funded by government and non-government agencies during the last five years

**Response:** 6.43

#### 3.2.4.1 Number of departments having Research projects funded by government and non-government agencies during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	1	2	3	3

#### 3.2.4.2 Number of departments offering academic programmes

2021-22	2020-21	2019-20	2018-19	2017-18
28	28	28	28	28

File Description	Document
Supporting document from Funding Agency	<a href="#">View Document</a>
List of research projects and funding details	<a href="#">View Document</a>

## 3.3 Innovation Ecosystem

**3.3.1 Institution has created an eco system for innovations, creation and transfer of knowledge supported by dedicated centers for research, entrepreneurship, community orientation, Incubation etc.**

**Response:**

**Basis of Eco System:**

M.P.C. Autonomous College, Takhatpur, Baripada has natural ecosystem with Mango, Lichi and Jamun orchards, however, provision has been made for creating an ecosystem for innovation and transfer of knowledge supported by the dedicated centers for research entrepreneurship, community orientation,

incubation, etc.

College has prepared one report on Eco-System during 2022 based on the actual visit of the campus, documents available and interactions with staff members. This report embarks upon the green initiatives taken up by the college to improve the environmental sustainability.

College has undertaken massive plantation drives across the campus, due to which green area of campus has increased. Approximately 25,000 trees of different species have been planted over the years to promote green belts in the campus. The presence of green belts including garden, lawns and herbal garden improve aesthetics and helps as a buffer in reducing noise level, abatement temperature of the area. Fruits bearing trees like mango, Jamun, Lichi and Guava attract variety of insects like wasps, bees, ants and beetles, thus increasing the biodiversity.

Ecosystem promotes financial savings through reduction of resource use. It gives an opportunity for the development of ownership, personal and social responsibility for the students and teachers. Thus, it is imperative that the college evaluates its own contributions toward a sustainable future.

Biodiversity is the key to healthy ecosystems and ultimately a healthy planet. It keeps the air and water clean, regulates our climate and provides us food, shelter, clothing, medicine and other useful products. The trees work hard to keep the air we breathe clean and healthy. Their leaves absorb much of the poisonous unwanted carbon dioxide in the air, and replace it with the oxygen we need for healthy living. In this process, the plants with the help of sunlight, water, minerals and the green material called Chlorophyll within the leaves change the carbon-dioxide into food for themselves. When doing this they release oxygen into the air which is vital for all life on earth.

The Green Belt Area is meant for conservation of nature and aesthetic value of the college premises. The Green Area in the college includes the plants, greenery and sustainability of the campus to ensure that the buildings conform to green standards. This also helps in ensuring that the Environmental Policy is enacted, enforced and reviewed using various environmental awareness programmes

#### **Other Initiatives:**

1.The NSS, NCC, YRC and Rovers and Rangers Units of the college undertake projects for environmental protection, rural development, educational Awareness, healthcare etc. Various activities like cleanliness drives, tree plantations, Seminar and Workshop are organized by these Units and Departments to enhance awareness and sensitivity among students and faculties.

1.College authority encourages students and staff members to use by-cycle and public transport system to reduce carbon emissions.

1. On 2nd October 2019 one day eco-friendly drive was undertaken inside the college campus as all vehicles were parked outside the college Gate and only bicycles were allowed inside the college campus.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

### 3.3.2 Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the last five years.

**Response:** 198

#### 3.3.2.1 Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
64	40	38	20	36

File Description	Document
List of workshops/seminars during last 5 years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 3.4 Research Publications and Awards

**3.4.1 The Institution ensures implementation of its stated Code of Ethics for research through the following: 1. Inclusion of research ethics in the research methodology course work 2. Presence of Ethics committee 3. Plagiarism check through software 4. Research Advisory Committee**

**Response:** C. 2 of the above

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

**3.4.2 Number of Ph.D's registered per teacher (as per the data given w.r.t recognized Ph.D guides/supervisors provided at 3.2.3 metric) during the last five years**

**Response:** 3.25

## 3.4.2.1 How many Ph.Ds are registered within last 5 years

Response: 52

## 3.4.2.2 Number of teachers recognized as guides during the last five years

Response: 16

File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	<a href="#">View Document</a>
URL to the research page on HEI web site	<a href="#">View Document</a>

## 3.4.3 Number of research papers per teachers in the Journals notified on UGC website during the last five years

Response: 5.76

## 3.4.3.1 Number of research papers in the Journals notified on UGC website during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
34	16	21	28	121

File Description	Document
List of research papers by title, author, department, name and year of publication	<a href="#">View Document</a>

## 3.4.4 Number of books and chapters in edited volumes / books published per teacher during the last five years

Response: 2.17

## 3.4.4.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
8	12	18	26	19

File Description	Document
List books and chapters in edited volumes / books published	<a href="#">View Document</a>

### 3.4.5 Bibliometrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed

Response:

File Description	Document
Bibliometrics of the publications during the last five years	<a href="#">View Document</a>

### 3.4.6 Bibliometrics of the publications during the last five years based on Scopus/ Web of Science - h-index of the Institution

Response:

File Description	Document
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View Document</a>

## 3.5 Consultancy

### 3.5.1 Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs).

Response: 0.28

#### 3.5.1.1 Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).

2021-22	2020-21	2019-20	2018-19	2017-18
0.07	0.04	0.14	0.01	0.02

File Description	Document
List of consultants and revenue generated by them	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.5.2 Total amount spent on developing facilities, training teachers and staff for undertaking



**consultancy during the last five years (INR in Lakhs).**

**Response:** 6.74

**3.5.2.1 Total amount spent on developing facilities, training teachers and staff for undertaking consultancy during the last five years (INR in Lakhs)**

2021-22	2020-21	2019-20	2018-19	2017-18
0.26	0.06	0.27	1.23	4.92

File Description	Document
List of facilities and staff available for undertaking consultancy	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.6 Extension Activities

**3.6.1 Extension activities are carried out in the neighbourhood community, sensitising students to social issues, for their holistic development, and impact thereof during the last five years**

**Response:**

NSS Boys & Girls Unit of the college have been organizing various significant events as part of its annual modus operandi viz. national Youth Day, Republic Day, National Voters Day, National Science day, International Women's Day, World Consumer Rights Day, World day for water, World Health Day, Earth Day, Labour Day, World Athematic day, Anti-Tobacco Day, World Environment day, Anti Child Labour Day, International Yoga day, World Population Day, Independence Day, Teachers Day, International Literacy day, World Ozone Day, NSS Day, National Blood Donation Day, Communal Harmony Day, Gandhi Jayanti, National Cancer Day, World Aids Day, Puja Special Camp, car Festival Special Camp, International Youth Exchange Programme, Adopted Village Special Camp etc. NSS & YRC Unit of the college jointly organized Mega Blood donation camp on the 23rd September 2021 and collected 85 Units of Blood which was donated to Blood Bank, Baripada. Besides, Blood donation camp also organized previously on Dt.19.07.2017, 24.08.2018 and so on with perceptible Unit of Blood collected from both staff and students of the college and donated to the Blood Bank for noble cause. On the occasion of organizing Mega Blood donation camp on the 23rd of September 2021, NSS Unit of the College have been conferred with the State Level Best NSS Unit Award for 2020-21 and Dr. Anam Charan Raul, PO, NSS has been selected as the **Best NSS Programme Officer in the State, on 24.09.2019 our College received National level NSS Award from President of India** which has glorified our college.

Boys and Girls Units of NSS organized Puja Special Camp during 18.10.2021 to 24.10.2021 through which the NSS Volunteers disseminated information on awareness campaigning in the adopted village Maharajpur in respect of mitigation of the impact of COVID-19, Swachhata, road repair, elimination of superstition and improvement in literacy rate etc.

Rovers & Rangers Unit of the college attended the Coastal Trekking Camp, Odisha State Bharat Scouts and Guides, Bhubaneswar, held at Bholanath Bidyapitha, Badasarisa, Chandaneswar, Balasore during 02.12.2021 to 04.12.2021 and ranked at 2nd position of the State.

YRC Unit of the college being the lead college of Mayurbhanj District organized Cluster level Study-cum-Training Camp during 19th to 21st February 2021 in which 20 Volunteers participated and Trained from other colleges of Mayurbhanj District. YRC Unit observed Vanamahatsav during 1.07.2021 to 07.07.2021 in which the Volunteers planted Neem and other herbal trees with in the college Campus. Further, the YRC Unit organized Social Emergency Response Volunteers (SERV) Volunteers Training Camp from 6th December 2021 to 9th December 2021 in which 26 Volunteers were trained. During 2016 YRC Unit of the college was conferred with State Level Best YRC Unit Award in which Principal Dr. Banaja Mohanty Received the Award from the Hon'ble Governor of the State.

NCC Cadets participated the Annual Training Camp organized by D. D. Autonomous College, Keonjhar on 26th February, 2021.

File Description	Document
Paste link for additional information	<a href="#">View Document</a>

**3.6.2 Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government recognised bodies during last five years**

**Response:** 102

**3.6.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
23	15	23	20	21

File Description	Document
Number of awards for extension activities in last 5 year	<a href="#">View Document</a>

**3.6.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years**

**Response:** 183

**3.6.3.1 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
45	19	33	51	35

File Description	Document
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	<a href="#">View Document</a>

### 3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years

**Response:** 66.01

#### 3.6.4.1 Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
1869	698	788	1091	1431

File Description	Document
Average percentage of students participating in extension activities with Govt or NGO etc	<a href="#">View Document</a>

## 3.7 Collaboration

### 3.7.1 Number of Collaborative activities per year for research/ faculty exchange/ student exchange/ internship/ on –the-job training/ project work

**Response:** 25.6

#### 3.7.1.1 Total number of Collaborative activities per year for research/ faculty exchange/ student exchange/ internship/ on –the-job training/ project work

2021-22	2020-21	2019-20	2018-19	2017-18
27	11	25	25	40

<b>File Description</b>	<b>Document</b>
Number of Collaborative activities for research, faculty etc	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**3.7.2 Number of functional MoUs with institutions of national, international importance, other institutions, industries, corporate houses etc. during the last five years (only functional MoUs with ongoing activities to be considered)**

**Response: 5**

**3.7.2.1 Number of functional MoUs with institutions of national, international importance, other Institutions, industries, corporate houses etc. year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
2	1	0	0	2

<b>File Description</b>	<b>Document</b>
Details of functional MoUs with institutions of national, international importance, other Institutions etc during the last five years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## Criterion 4 - Infrastructure and Learning Resources

### 4.1 Physical Facilities

**4.1.1 The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.**

**Response:**

The college land area comprises 268.53 Acres as per the Gift Deed of Maharani Takhat Kumari, for the purpose of promotion of Higher Education in the District of Mayurbhanj and retaining the name of Maharaja Purna Chandra Bhanja Deo. Administrative Block of the College ground floor comprises 7440 sq. ft. and 1st floor comprises 8201 sq. ft., Library 1st floor and 2nd floor comprises 1884 sq. ft. each, Boys Reading Room & Girls Reading Room comprises 676 sq. ft. each. Community College carpet area comprises 803 sq. ft., Staff Common Room of the College comprises 1304 sq. ft. Conference hall of the College comprises 1776 sq. ft., Arts Block ground floor comprises 18886 sq. ft. and 1st floor comprises 8292 sq. ft., Science Block ground floor comprises 15064 sq. ft. and 1st floor comprises 15272 sq. ft., Composite Block ground floor, 1st floor and 2nd floor comprises 9912 sq. ft. each. New administrative Block erected out of UGC Jubilee Grant (Ground floor) and first floor erected out of State Govt. Grant comprises 2054 sq. ft. each. College Canteen and Guest House comprises 1600 sq. ft. each. College Stage and Multi Gym comprises 2100 sq. ft. each. Computer Science and Santali Block comprises 11622 sq. ft. each. Outdoor Stadium and Indoor Stadium of the college comprises 1600 sq. ft. and 8500 sq. ft. respectively. Besides, IDP Building Ground Floor & First Floor comprises 8206 sq. ft each and second floor comprises 8163 sq. ft. Extension of Library Ground floor and first floor comprises 4526 sq. ft. each. Separate PG Block G +5 (Five Storied) building are being erected in the Back side of Science Block out of State Govt. Grant and its area is approximately 32000 sq. ft. which is likely to be completed by December, 2022. Existing class room numbers of the college comprises 112, one Conference Hall and 17 nos. of class rooms have been developed in the newly erected IDP Building. Thus total nos. of class rooms of the college is 130 including Conference Hall. The College is having sprawling infrastructural facilities incorporating Class Rooms, Labs, Library, Examination, Office, NRC, Conference Hall, Canteen, Guest House, Out Door Stadium, Indoor Stadium, Multi Gym & Lavatories. During 2021 out of RUSA Grant (Renovation of College Toilets Arts Block, Science Block & Adjacent to new Administrative Block) of the College, total 11 Nos of toilets have been developed to cater the requirements of both students and staff of the College. 147 Computer Desktop and Laptops have been installed in various Labs., Departments, office, Library, Examinations, Accounts, SAMS and NRC of the college which are being utilized for the purpose of teaching aid from the stand point of teaching learning , research work and official purposes. Besides one Language Lab. has been functional under the banner of Department of English and two Smart Class Rooms sponsored by HE Department, Govt. of Odisha have been operational in the Department of Physics and Commerce for the promotion of intensive Teaching Aid and research work.

File Description	Document
Upload Any additional information	<a href="#">View Document</a>

**4.1.2 The institution has adequate facilities for cultural activities, yoga, games and sports (indoor & outdoor); (gymnasium, yoga centre, auditorium, etc.,)**

**Response:**

The college is endowed with Conference Hall for the purpose of Seminar Programmes, all types meeting, Cultural activities. The College Open Stage provides greater forum for Annual Day Function of college Students Union and cultural activities. At the time of visit by Joint Expert Committee for the purpose of Extension of Autonomy of the College, NAAC Peer Team members for Re-Accreditation of the college special cultural programmes being organized by the college students along with audition programmes guided by Dramatic Society members of the college.

Besides, the Multi Gym Centre located in the 1st floor of the College Stage is equipped with latest Gym Equipment such as 16 Station Multi Gym, Tread Mill, Dambal, Plate with Bar for Chest and Hand Exercise, Bench, Twist Machine etc. where both students and staff of the college undergo exercises.

The college is having Outdoor Stadium for Outdoor games. Such as Football, Cricket (Various Tournaments), Badminton, Annual Athletic Meet, Inter College Athletic Meet, Hostel Athletic Meet are being organized in the college Play Ground which provide greater impetus to both students and staff of the college for maintaining their physical fitness.

The Indoor Stadium of the college erected out of State Govt. Grant is likely to be completed by 31st of December, 2022 and the college authority shall take over the building just after the completion of Indoor Stadium. The Indoor Stadium will be provide forum for various Indoor Games such as Table Tennis, Chess, Carom and Musical Chairs etc.

Further, college Play Ground and College Stage are also being used for the purpose of Yoga on specific days as Yoga camps, Observation of International Yoga Day organized by NSS and YRC Units of the college in which both students and staff of the college participate with a thrust on improving healing power and immunity buster as recovery from various diseases. At present College Conference Hall as well as College Stage are being used as pro-tem Auditorium (As substitute for Auditorium) in which Seminar, Conference, Workshop, Cultural Programmes, Alumni Association Meeting, Yuva Sanskar Programme, Parents Teachers Association Meeting etc. are being organized.

A fresh proposal of construction of Auditorium along with Plan and Estimates duly prepared by the Executive Engineer, R & B Division, Baripada has been transmitted to the Principal Secretary to Govt., Higher Education Department, Govt. of Odisha for Administrative approval and placement of funds with the executing Agency which will foster the long cherished aspirations of students and staff of the college for organizing Seminar, Workshop, Conference, Meetings, Outreach Programmes, Annual Day Function, Cultural Programmes, Alumni Association Meetings, PTA Meetings etc. with greater frequency with accommodation facility for 1500 audience.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Geotagged pictures	<a href="#">View Document</a>

**4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)****Response:** 13.08**4.1.3.1 Number of classrooms and seminar halls with ICT facilities**

Response: 17

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

**4.1.4 Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)****Response:** 16.82**4.1.4.1 Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)**

2021-22	2020-21	2019-20	2018-19	2017-18
54.83	23.93	0	0	1.49

File Description	Document
Upload Details of Expenditure , excluding salary during the last five years	<a href="#">View Document</a>
Upload audited utilization statements	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>

**4.2 Library as a Learning Resource****4.2.1 Library is automated using Integrated Library Management System (ILMS)****Response:**

The M.P.C. Autonomous College is having a good library which caters the needs of the faculty, students and staff in providing the required learning resources at the right time. The college library consists of a central library together with twenty eight departmental books which collectively support the teaching, research and extension programs of the institution. The library occupies 18104 Sq. ft. of area with 400

seating capacity accommodated in two floors of Periodical section, Reading Hall for Boys, Girls and Teachers. The College has installed Integrated Library Management System (ILMS) software in the year 2015 which is supplied by Softer End to End Solution, Bhubaneswar with outlay of Rs.1.5 lakh. It is built on a centralized database and normally utilizes a common computing platform and consolidates all library operations into a uniform and enterprise-wide system. The Library Automation work has been initiated in 2015 and good condition books of about 80,000 has been brought under partial automation along with fixing of code system. Through this software, college is able to maintain, organize, and handle 80,000 books systematically for the purpose of issue and return from the students and teachers. It tracks the records of the number of books in the library, how many books are issued, or how many books have been returned or renewed or late fine charges, etc. we can find books in an instant, issue/reissue books quickly, and manage all the data efficiently and orderly using this system. The purpose of a library management system is to provide instant and accurate data regarding any type of book, thereby saving a lot of time and effort. Out of RUSA Grant lump sum amount of Library Books worth Rs.15.06 lakh were procured during 2018-19 (Text Books of 4628 & Reference Books of 6942) were procured out of RUSA Grant. Each year new Books for the College Central Library being procured out of IDP Grant and State Govt. Grant. E-Resources have been developed by Higher Education Department, Govt. of Odisha during the Academic Session 2021-22. E-Library has also been developed with the Technical Assistance of NIC, Bhubaneswar. The college is having a progressive plan of developing a Computer Lab. comprising 8-10 Computer Desktop in front of the College Library with the objective of facilitating online accessibility for the college students. The entire Central Library shall be brought under CC TV surveillance to ensure accessibility to the college students. The major advantage of ILMS is that it is one labour saving device which intent to minimize the men power of the college Library. With the engagement of Library staff and one Data Entry Operator, the entire transaction can be ensure. About 21 Journals being subscribed by the College Central Library from various Publishers.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste Link for additional information	<a href="#">View Document</a>

#### 4.2.2 Institution has access to the following: 1. e-journals 2. e-ShodhSindhu 3. Shodhganga Membership 4. e-books 5. Databases 6. Remote access to e-resources

**Response:** B. Any 3 of the above

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Details of subscriptions like e-journals, e-books , e-ShodhSindhu, Shodhganga Membership etc	<a href="#">View Document</a>

#### 4.2.3 Average annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

**Response:** 0.88



**4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e- journals year wise during last five years (INR in Lakhs)**

2021-22	2020-21	2019-20	2018-19	2017-18
0.68	0.75	0.76	1.61	0.59

File Description	Document
Details of annual expenditure for purchase of and subscription to journals/e-journals during the last five years	<a href="#">View Document</a>

**4.2.4 Percentage per day usage of library by teachers and students ( foot falls and login data for online access) during the latest completed academic year**

**Response:** 3.29

**4.2.4.1 Number of teachers and students using library per day over last one year**

Response: 57

File Description	Document
Details of library usage by teachers and students	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**4.3 IT Infrastructure****4.3.1 Institution has an IT policy covering wi-fi, cyber security, etc., and allocated budget for updating its IT facilities**

**Response:**

All Departments of the College UG & PG have been brought under the coverage of Internet connectivity (Bharat Fiber 849 Plan) through lump sum expenditure of Rs.84,000/- towards 20 numbers of modem and Rs.944 per month per connection towards monthly bill paid to BSNL office, Baripada for the service charges. Through 20 numbers of Internet connectivity to all UG & PG Departments the Wi-Fi pass word has been strictly confined to the concerned HoD and the Wi-Fi facility has not been percolated to Department students with the objective of maintaining Cyber Security provision. However, for the purpose of undergoing practical works in the concerned Lab internet connectivity services being accessible by the beneficiaries.

As per the suggestions of the members of Digital Cell and up gradation of college website, the requirements comprise teachers Profile, Department Profile, Students Enrollment, Students Progression

category wise data, Examination Programme, Result, Awards, Recognitions, Placement records, Resolutions of IQAC, Governing Body, Finance Committee, Planning and Evaluation Committee, Land & Building Committee, Purchase Committee, UGC Regulations, various Schemes of UGC, Minor Research Project, Major Research Project and Students Satisfaction Survey online. Members of the Website Up gradation & Digital Cell Committee resolved to entrust National Informatics Centre (District Informatics Office, Mayurbhanj for preparation of Detailed Project Reports and transmission of the same to NIC, Bhubaneswar office for necessary approval for implementation of up gradation of college website. As per the latest Higher Education Dept. Letter No. 46585, Dt. 07.11.2022 the college is authorized in invite fresh price quotations from NICS, Empaneled Vendors and place purchase order with the selected firm of NIC having empanelment of NICS validity certificate and limited to actual expenditure the up gradation of college website shall be executed.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

#### 4.3.2 Student - Computer ratio (Data for the latest completed academic year)

**Response:** 12:1

File Description	Document
Upload any additional information	<a href="#">View Document</a>

#### 4.3.3 Bandwidth of internet connection in the Institution.

**Response:** 750 MBPS

File Description	Document
Upload any additional information	<a href="#">View Document</a>

#### 4.3.4 Institution has the following Facilities for e-content development

1. Media centre
2. Audio visual centre
3. Lecture Capturing System(LCS)
4. Mixing equipments and softwares for editing

**Response:** E. None of the above

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

## 4.4 Maintenance of Campus Infrastructure

### 4.4.1 Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years

**Response:** 20.15

#### 4.4.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
9.48	4.2	5.43	27.89	45.71

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic facilities	<a href="#">View Document</a>

### 4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

**Response:**

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) Division, Govt. of Odisha. Maintenance of Physical infrastructure of the college includes minor repair of walls, columns, flooring, repair of drainage and sewerage system, repair of ceiling, repair of roof, repair of toilets, colouring of college buildings etc.

Maintenance of Physical, Academic and Support facilities (Laboratory, Library, Sports Complex, Class Room etc.) done by State PWD (Executive Engineer, R and B Division, Baripada). Those information regarding maintenance of our college Building done by Executive Engineer, R and B division, Baripada are available with that office. Because the cost of maintenance of our college building is borne by the office of the Executive Engineer, R and B division, Baripada.

Academic Support Facilities include Laboratory, Library and Class Room teaching aids (Repair / Maintenance), expenditure incurred towards colouring of Black Board, purchase of Chalks & Dusters, Lesson Plan and Progress Registers, Attendance Registers and Proctorial records are borne out of College Development Fund. Besides, maintenance of Aqua guards installed at different strategic point of the College are made out of College Development Fund. The expenditure towards the maintenance incurred for Academic facilities are reflected in the Resolutions of Planning and Evaluation Committee of the College.

Laboratory Support Facilities include repair of practical Department Labs viz. Physics, Chemistry,

Botany, Zoology, Mathematics, Geology, Geography, Education, Psychology, Anthropology, Language Lab., Computer Science Lab., MCA, MBA, BCA Lab. For the purpose of repair of the above mentioned practical Departments correspondence being done as per the exigencies to the Executing Agency for repair work and subject to availability of funds, repair work being done by the office of Executive Engineer, R & B Division, Baripada.

Library Support Facilities includes minor repair of walls, floors, ceiling, roof, Book Shelves / Racks to accommodate the newly procured Books. The cost of repair of Library Racks being borne out of Library development fund / college development fund of PL Account.

Sports Complex Support Facilities : For the percolation of Sports facilities to be students at regular interval, Sports being procured out of State Govt. Grant / RUSA Grant / IDP Grant. Outdoor Stadium and Indoor Stadium facilities being available to the students of the college for the purpose both outdoor and indoor games.

Computers Support Facilities: For the purpose of extending Computer support facilities to both students and staff of the college, at regular interval Computer Desktop, Laptop, Printer, UPS etc. being repaired by the local Computer shop Technicians on the basis of estimates / bills submitted by the concerned Firm.

Class Room Support Facilities: Class Room Support Facilities includes repair of furniture (dual desk, table, chair, electrical apparatus, ceiling fans, Black Board / Green Board / White Board, Smart Board, the cost of repair being borne out of college development fund.

## Criterion 5 - Student Support and Progression

### 5.1 Student Support

#### 5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during last five years

Response: 124.78

##### 5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2021-22	2020-21	2019-20	2018-19	2017-18
2153	2209	2914	2138	1721

#### File Description

#### Document

upload self attested letter with the list of students sanctioned scholarships

[View Document](#)

Upload any additional information

[View Document](#)

Institutional data in prescribed format

[View Document](#)

#### 5.1.2 Average percentage of students benefited by scholarships, freeships, etc. provided by the institution and non-government agencies during the last five years

Response: 124.78

##### 5.1.2.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2021-22	2020-21	2019-20	2018-19	2017-18
2153	2209	2914	2138	1721

File Description	Document
Number of students benefited by scholarships and freships besides government schemes in last 5 years	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

**5.1.3 Following Capacity development and skills enhancement activities are organised for improving students capability 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. Awareness of trends in technology**

**Response:** A. All of the above

File Description	Document
Details of capability enhancement and development schemes	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link to Institutional website	<a href="#">View Document</a>

**5.1.4 Average percentage of students benefited by career counseling and guidance for competitive examinations as offered by the Institution during the last five years.**

**Response:** 19.77

**5.1.4.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
78	145	1076	500	0

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**5.1.5 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases 1. Implementation of guidelines of statutory/regulatory bodies 2. Organisation wide awareness and undertakings on policies with zero tolerance 3. Mechanisms for submission of online/offline students' grievances**

**4. Timely redressal of the grievances through appropriate committees****Response:** A. All of the above

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View Document</a>

**5.2 Student Progression****5.2.1 Average percentage of placement of outgoing students during the last five years****Response:** 6.07**5.2.1.1 Number of outgoing students placed year - wise during the last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
143	73	53	51	82

File Description	Document
Details of student placement during the last five years	<a href="#">View Document</a>

**5.2.2 Percentage of student progression to higher education (previous graduating batch).****Response:** 18.56**5.2.2.1 Number of outgoing student progressing to higher education.**

Response: 248

File Description	Document
Details of student progression to higher education	<a href="#">View Document</a>

**5.2.3 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)****Response:** 10440

**5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, etc.) year-wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
212	85	76	60	89

**5.2.3.2 Number of students appearing in state/ national/ international level examinations (eg: IIT/JAM/ NET / SLET/ GATE/ GMAT/CAT,GRE/ TOEFL/ Civil Services/ State government examinations) year-wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
1	1	1	1	1

**File Description**

**Document**

Number of students qualifying in state/ national/ international level examinations during the last five years

[View Document](#)

### 5.3 Student Participation and Activities

**5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.**

**Response:** 73

**5.3.1.1 Number of awards/medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) year - wise during the last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
9	0	26	13	25



File Description	Document
Number of awards/medals for outstanding performance in sports/ cultural activities at inter-university / state / national / international level during the last five years	<a href="#">View Document</a>

### 5.3.2 Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution

#### Response:

#### 2020 Students Council

Apropos of HE Department, Govt. of Odisha Circular No. 21561 / Dt.18.08.2017 and College Calendar 2018-19, Chapter-18, Page-86, there is provision for the formation of Students' Council in place of Students' Union. In conformity with Supreme Court observations that Colleges can initiate a system of student representation based on nominations and it is advisable not to base such nomination system on purely academic merit as being practiced throughout the Country.

Students' Council being formed by an Electoral College consisting of students representatives elected from each Hons Subject (Core wise and Year wise) as well as from each PG Subject year wise.

The Students' Council consist of Convener, Joint Convener, Coordinator and Joint Coordinator along with Secretary and Joint Secretary of Physical Association Society, Dramatic Society, Social Service Guild (SSG), Day Scholars Association (DSA), Arts Society, Science Society, Commerce Society and Odia Sahitya Samaj (to be elected from the members of Electoral College in conformity with recommendation of Lyngdoh Commission.

All the HODs conduct elections in different classes in UG (3rd Year, 2nd Year & 1st Year) Admission batch 2017-18, 2018-19 & 2019-20 and PG (2nd Year & 1st Year) classes separately for Admission batch 2018-19 & 2019-20. From UG Classes he / she has to submit the elected / nominated name of 03 students representatives to form the Electoral College i.e. one from each Hons class and similarly, he / she has to submit 02 student representatives from PG classes i.e. one from each PG class.

#### 2022 Students Council

1. The Annual Day Function on behalf of Students Council of the college for the Academic Session 2021-22 scheduled to be held on 29.04.2022 stands cancelled for the following reasons.

1. Temporary suspension of UG and PG classes due to heat wave situation prevailing in the State for the period 27.04.2022 to 02.05.2022.
2. Memorandum submitted by a group of students on 25.04.2022 addressed to the Collector and District Magistrate and SP, Mayurbhanj regarding cancelation of Annual day Function on 29.04.2022 for the Academic Session 2021-22.
3. Imposition of constraint by the District Treasury, Baripada on withdrawal of money from PL Fund with the provision of online payment to the beneficiaries against Bills and Vouchers instead of cash payment to the college authority which would create complicity for smooth conduct of Annual day Function 2021-22.

1. Since the normal timing of conducting Annual Day Function for the Academic Session 2021-22 has already expired and the present situation is not congenial in view of sustained heat wave and forthcoming Examination schedule of the college, the Annual Day Function during the month of May 2022 is not feasible for which Annual Day Function by the Students Council of the college for the entire Academic Session 2021-22 stands cancelled.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

### 5.3.3 Average number of sports and cultural events / competitions organised by the institution per year

**Response:** 20.4

#### 5.3.3.1 Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
13	0	25	26	38

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Number of sports and cultural events / competitions organised per year	<a href="#">View Document</a>

## 5.4 Alumni Engagement

**5.4.1 The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services.**

**Response:**

- 1.The members of Alumni Association emphasized on concerted efforts to raise funds from the recognized Alumni of the College for the implementation of the scheme of ‘Mo College Abhijan’ of Govt. of Odisha spearheaded by Mr. Akash Das Nayak, Chairperson ‘Mo College Abhijan’ with the stipulation that for the purpose of development of the college, Govt. of Odisha will contribute twice the amount deposited with Govt. of Odisha under the concerned scheme (For example: if our college will deposit a sum of Rs.2 lakh, Govt. of Odisha will contribute a sum of Rs.4 lakh and thereby one developmental work can be implemented in the college with expenditure of Rs.6 lakh).
- 2.The members of Alumni Association resolved to register Alumni Association of the college for which Bye Law of the Association has to be drafted and placed before the next meeting of the Alumni Association. Alumni engagement is incorporated within Section-V i.e. Students support and Progression for which 10 marks to be obtained in Cycle-IV NAAC Accreditation of the College.
- 3.The members of Alumni Association had threadbare discussion on various issues of the college viz. previous Cycle-III backdrop, ensuing NAAC Accreditation during 2022 for which cooperation from the stakeholders including students, teaching and non-teaching staff, parents, guardians, Governing Body and Alumni for the purpose of all-round development of the college through fostering solidarity, altruism, fraternity, unity and integrity, coherence, philanthropic mind set and service orientation. The modus operandi of the association hovers around decentralized planning and participatory approach in the process of decision making. Besides, through fund raising in terms of subscription / contribution by Alumni for improvement in infrastructure will have significant contribution to the college. Further, engagement of classes by the Alumni, contribution by the Alumni to the college Library, Technical support to e-Library, up gradation of college website, Internet connectivity/ Wi-Fi service, Lab. infrastructure, Lab. equipment, organizing Seminar / Conference / Workshop / Resource Persons / Extra Moral Lecturers / Placement Cell and Fostering competitiveness among the students to generate employment opportunities on the part of meritorious students.
- 4.The office bearers comprising President, Vice President, Secretary, Joint Secretary, Treasurers (5 Nos.) and Members of Executive Council (16 nos.) were nominated by the Members of Alumni Association present in the Meeting.
- 5.Self-Declaration of Members to contribute Patron Member above Rs.10,000 and Non-Patron Member below Rs.10,000. Patron Member contribution to be reflected in NAAC SSR.
- 6.The Alumni Association Office Bearers and Members of Executive Council resolved to register the Bye Law of Alumni Association, M.P.C. Autonomous College, Takhatpur, Baripada under Registration of Societies Act-1860 latest by 31st December, 2021.
- 7.75 Years Platinum Jubilee Celebration in 2023 shall be organized by the College in which Alumni Association will Play a Key role.
- 8.To disseminate information regarding Alumni Association among Alumnae to enhance membership of the Association.
- 9.List of Members of Alumni Association shall be uploaded in the College Website and inclusion of members shall be updated at regular interval.

File Description	Document
Any additional information	<a href="#">View Document</a>

**5.4.2 Alumni financial contribution during the last five years (in INR).****Response:** E. <2 Lakhs

<b>File Description</b>	<b>Document</b>
Any additional information	<a href="#">View Document</a>

## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

#### 6.1.1 The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

##### Response:

The Principal is pivotal to ensure leadership. He is assisted by Accounts Bursar, Administrative Bursar, Academic Bursar, Controller of Examinations and Heads of different departments.

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.

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.

The leadership with decentralization of administrative decisions, freedom in restructuring of courses, broad participation in various non- statutory bodies are few examples of institutional leadership. Examinations are designed as a continuous exercise in which learners would get several opportunities to improve their competence levels. Modular and Add-on courses are available, to give students much greater mobility and flexibility.

##### VISION

- Attainment of Grade A in the ensuing Cycle –IV Accreditation by NAAC Peer Team.
- Conferment of Extension of Autonomous Status by UGC for a period of 5 years.
- To ensure improvement in the quality of teaching and learning and research at par with global standard.
- To ensure efficiency and equity through teaching, learning and research.
- To foster global competency among teachers and students.
- To involve to Industry, research body and the civil society to generate adequate scope of employability.
- To elevate the institution to a potential Centre of excellence learning in the subjects in which teaching is offered.
- For achieving the recognition of an Ideal Unitary University to foster the aspirations of non-creamy layer / vulnerable sections of the students.
- Up Gradation of College website through Technical guidance of NIC, District Informatics office, Mayurbhanj.
- Up Gradation of e-Library of the College through Technical guidance of NIC, Bhubaneswar.
- Accordance of approval from Higher Education Department, Govt. of Odisha to the tune Rs.1.25 Cr. for procurement of Computer Desktop, Laptop, Projectors, Printers, Lab Infrastructure for various Departments of the college.

**MISSION**

- To ensure overall improvement in its performance, infrastructural facility, quality human resources, updated teaching learning facility, generating employable manpower, maintaining equality irrespective of gender, caste, creed, etc. adopting important social outreach programmes, sports and cultural facilities and maintaining eco-friendly environment.
- Assessment of teacher's performance on the basis of Students' Feed Back Report.
- Encouraging the teachers to undertake qualitative research studies, consultancy and training programmes.
- Strengthening students' relationship by fostering regular conduct of Board of Studies, Academic Council, Finance Committee, Alumni Association, Parents Teacher Association interface etc.
- To design and upgrade the syllabi at par with all India pattern and at the same time address the needs of the society and ensure relevance of the syllabus in regional and national development strategies.

File Description	Document
Any additional information	<a href="#">View Document</a>

**6.1.2 The effective leadership is reflected in various institutional practices such as decentralization and participative management.**

**Response:**

M.P.C. Autonomous College has various committees and cells for decentralization and participative management. The college has statutory committee like Executive Committee, Academic Council, Planning and Evaluation Committee, Board of Studies and Finance Committee. The non-statutory committee of the college are Admission Committee, Examination Committee, Purchase Committee and Library Committee. The Executive Committee (Governing Body) 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 advise the principal as per requirement of the institution. All committee 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 utilization of UGC Grants and compilation of various UGC reports.

For effective day to day management the Principal seeks the suggestions of various non-statutory committees. The basic functions of all the non-statutory committee are incorporated in the college calendar. A threadbare analysis of the resolutions of different committee (statutory/ non-statutory) will reveal process of decentralization and participative management.

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 viz. academic, extension activities, infrastructural development or ambience of the college.

The teachers are assigned 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.

Management of different events like admission, developmental activities, examination, different functions, organizing of seminars, conferences etc. with consultation and co-operation of different committees (statutory and non-statutory) which are represented by teaching and non-teaching members of the staff.

37th round of Governing Body Meeting held on 05.05.2018 resolved that work order be placed in favour of OREDA for the purpose of installation of 60 KVA Solar Power Plant at the roof top of Composite Building out of IDP fund.

In conformity with Governing Body Resolutions Dt. 05.05.2018, 27.10.2018 and 16.02.2019, roof top Solar Power Plant has been installed out of Institutional Development Grant, (IDG) sponsored by OHEPEE. On 27th of October, 2018, MOU was signed between Principal M.P.C. Autonomous College and Deputy Director, OREDA in the presence of Chairman and members of EC for installation of 60 KVA Solar Power Plant.

File Description	Document
Any additional information	<a href="#">View Document</a>

## 6.2 Strategy Development and Deployment

### 6.2.1 The institutional Strategic / Perspective plan is effectively deployed

#### Response:

In the scheme of Autonomy there is one Committee i.e. Planning and Evaluation / Core Committee in which Head of the Institution / Principal is the chair person, Officer in-charge of UGC is the convenor and Heads of the Departments of the various subjects having regular HoDs are members of Planning and Evaluation Committee. At the commencement of the each Academic Session meeting of Planning and Evaluation Committee being held for discussion on the strategy of college development based on allocation of fund received from UGC / RUSA / IDP sponsored by OHEPEE / State Govt. Grant for the purpose of construction of Class Rooms, Laboratories, Gymnasium (Indoor Stadium), College Hostel, College Canteen, Boundary Wall, procurement of Library Books, Equipment (Science / Laboratory). Besides, Resolutions of the Planning and Evaluation Committee are highly imperative for the purpose of engagement of contractual staff (NMR) on the basis of daily wage and renewal of engagement of Retired personnel or engagement of Data Entry Operators. Decision relating to the source from which expenditure for any programme to be incurred is undertaken in the meeting of Planning and Evaluation Committee.

Planning and Evaluation Committee Meeting held on 24.09.2021 resolved for Shifting of Examination Section to the up stair of New Administrative Block (IGNOU) / SCR to be used exclusively for staff.

Cycle III NAAC Accreditation Peer Team recommended that Examination Section should be in the island. From that stand point shifting of Examination Section to the up stair of New Administrative Block (erected out of Jublee Grant of UGC) where at present Girls Common Room with SDTP is functioning. Correspondence will be made with the Executive Engineering, R & B Division, Baripada for re-structuring the up stair of IGNOU along with thermo cool ceiling and provision of AC facility. The feasibility of shifting of the Examination Section to the up stair of New Administrative Block was discussed at length.

Members of the Committee recommended for shifting of Examination Section to New Administrative Block erected out of UGC Jubilee Centenary Grant. The process of shifting of Examination Section shall be completed latest by 31st of October 2021. Controller of Examinations be entrusted responsibility of shifting process. The cost of shifting may be borne out of Autonomous Examination cumulative balance.

The entire expenditure relating to shifting of Examination Section shall be borne out of Autonomous Examination Fund. In the 1st Phase a sum of Rs.50,000/- may be drawn from Autonomous Examination Fund on dated-17-05-2022 to cater the expenditure towards shifting of Examination Section vide Planning & Evaluation Committee resolutions No-2290 // Dated-24-09-2021. The expenditure incorporates payment towards hired labour, fitting grill gates, electrical wiring if any required and payment to local electrician and payment to LAN technician for installation of computer system and Internet Connectivity to the computer system.

File Description	Document
Any additional information	<a href="#">View Document</a>

### **6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.**

#### **Response:**

Principal as the head of the institution used to undertake administrative decisions in respect of College development, allocation of fund received from external sources, admission process of the College, Examination Regulations etc. in consultation with Planning and Evaluation Committee, Board of Studies, Board of Conducting Examiners, Examination Committee, Purchase Committee, Finance Committee and Executive Committee / Governing Body of the College. Decisions relating to procurement of goods being undertaken by the head of the institution on the basis of recommendations of Purchase Committee. Principal is authorized to have open market purchase to the extent of less than Rs.15,000/-. Through Local Purchase Committee Report, Principal can purchase up to Rs.1 lakh. Beyond Rs.1 Lakh approval has to be sought from Higher Education Department, Govt. of Odisha and on the basis of price quotations supplied by OSIC, the purchase system has to be effectuated. Decisions relating to Academics are undertaken by the recommendations of Board of Studies and Academic Council. Decisions in respect of publications of result are undertaken on the basis of recommendations of Examinations Committee and Board of Conducting Examiners. Besides, head of the institution used to convene Staff Council Meeting in case of emergency, crucial decisions in respect of conduct of Student Union Election / Student Council on account



of chaotic situation emerging in the college due to student unrest. In view of chronic shortage of teaching staff of the college and smooth management of class room teaching, Higher Education Department, Govt. of Odisha has authorized Head of the Institution for engagement of Guest Faculties pursuing the regulations. In conformity with regulations of Higher Education Department, Govt. of Odisha at the commencement of Academic Session, one advertisement is published by the Head of the Institution for conducting Walk-In-Interview by the respective Departments on the basis of constitution of the Expert Team and on the basis of merit list engagement letters being issued to the selected candidates as per the requirement of each Department reckoning the sanctioned post and workload of each Department. 88 Guest Faculties have been engaged during 2020-21 Academic Session. For disbursement of remuneration to the Guest Faculties engaged under regular mode Higher Education Department used to provide allotment. In case of Self Financing Departments, Guest Faculties receive remuneration out of SFC Accounts maintained in the concerned Banks. During the month of June to November 2021 e-Service Books have been updated by the staff of the college as per the directives of Higher Education Department, Govt. of Odisha.

The Governing Body of the college works in close cooperation with the Head of the Institution, to regulate and maintain a student friendly academic environment.

The Principal of the college executes academic, administrative plan and policy with the help of various sub-committees such as Planning and Evaluation committee, Examination Committee, Land & Building Committee, Purchase Committee, Grievance Redresal mechanism, Sexual Harassment cell, Anti-ragging cell, IQAC, UGC, NAAC, Staff Council and RTI Cell.

File Description	Document
Any additional information	<a href="#">View Document</a>

### 6.2.3 Implementation of e-governance in areas of operation

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

**Response:** A. All of the above

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 6.3 Faculty Empowerment Strategies

**6.3.1 The institution has effective welfare measures for teaching and non-teaching staff and avenues for career development/ progression**

**Response:**

- This college is having Research Advisory Committee which provides necessary guidelines to the desirous staff of the college undertaking Research Projects and Publications of Research Papers in reputed Journals.
- There is provision of Academic Leave on the part of desirous Faculty members of the college who participate in State, National and International level Seminar Conferences and Faculty Development programmes, Refresher Course, Orientation Programme etc. for enlarging their intellectual horizon.
- Higher Education Department, Govt. of Odisha has done MoU with Sabitribai Phule Pune University, Pune for conducting online Refresher Course (14 days) for teaching staff of Autonomous and Degree colleges of the State. During November -December 2021, 07 teaching staff of this college (Chemistry, Botany, Zoology, Sanskrit, and Philosophy) have already undergone online Refresher Course and received Certificates. During the period of online Refresher Course the college authority relieve them for participation in the Refresher Course.
- The college is having Staff Club with Principal as the Chairperson and one Senior staff of the college as Vice President of that club which organize felicitation Ceremony in honour of Retd. Teaching staff of the college.
- College Cooperative Society has been established since long in which all regular non-teaching staff of the college are members who contribute to the Society each month. Out of the cumulative fund the members are provided loan facility subject to the terms and conditions of the Society.
- Orientation Programme organized by State Bank of India, Bank of India, Department of Revenue and Disaster Management in which both teaching and non-teaching staff of the college participate. Besides, orientation Training being imparted by the Principal, Administrative Bursar, Academic Bursar, CoE, Accounts Bursar to the non-teaching staff of the college regarding File processing, drafting skill, Leave Rules, Service Rules, e-Service Books etc. for promotion of their efficiency in office management.
- The scheme of GIS is earmarked for regular teaching and non-teaching staff of the college who have contributed a sum of Rs.30,000/- during their service period which will be reimbursed to them after their superannuation as per Odisha Service Rules.
- A sum of Rs.10/- (Rs.10/- only) being collected from each student of the college per admission session (New student and Re-admitted students) for the purpose of providing insurance coverage. The collected sum being deposited each year in new India Assurance office, Baripada after the completion of admission process.
- Each student of the college being issued Library Card after the admission process and Library Books being issued from the Central Library of the College as per the rules and regulations of the college Library.
- Each PG student of the concerned department being issued PG Seminar Library Books as per the availability of Books by the concerned teacher in-charge of PG Seminar Library.

The college has extensive Playground along with Outdoor Stadium facility for the college students where Outdoor games are being played. Each year college Annual Athletic Events, Inter College Athletic Events being organized for providing impetus to the students for the promotion of their sports activities.

File Description	Document
Any additional information	<a href="#">View Document</a>

### 6.3.2 Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years.

**Response:** 6.09

#### 6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
2	1	0	4	5

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 6.3.3 Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.

**Response:** 12.2

#### 6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
21	3	17	7	13

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### 6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation /

**Induction Programmes, Refresher Course, Short Term Course ).****Response:** 91.4**6.3.4.1 Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
28	41	80	16	5

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

**6.4 Financial Management and Resource Mobilization****6.4.1 Institution conducts internal and external financial audits regularly****Response:**

M.P.C. Autonomous College receives Grants from State Govt., University Grants Commission, RUSA (MHRD) and IDP sponsored by World Bank. Internal Resources being mobilized through collection of Admission, Re-admission and Examination fees etc. from the students. Besides, under Self Financing Schemes course fees are collected from the students (both UG and PG) Laboratory Equipment Grant being received from State Govt. for the procurement of Equipment, Books, Furniture etc. Quotation Call Notice being published in Local Newspaper or uploaded in our college website. Comparative statement prepared by the Stock and Store Section of the college and scrutinized by the Purchase Committee of the college. On the basis of recommendation of the Purchase Committee, purchase order being placed with the selected firms. After delivery of the product and successful installation in the concerned Department/ Section subject to stock entries, payment being made to the concerned firms under RGTS /NEFT /PFMS. Internal Audit being conducted by specific committee of the college during the month of April and May each year. External Auditing of Accounts General of India and Higher Education Department Govt. of Odisha used to visit the college as per the directives issued by Higher Education Department for conducting IR/ IAR. Academic Audit of the college (Department wise has been conducted during August- September 2021 by the members of Academic Audit. Auditors of OHEPEE (World Bank) conducted Audit on the expenditure incurred by IDP of this College in respect of both Civil and Non-civil components during November 2021. During 26th to 28th July, 2022 the Triangular Committee meeting was organized by our college in the Conference Hall where 22 Colleges participated and placed their relevant documents before the Audit Committee. The Audit Committee was headed by Mr. Manaranjan Nayak, F.A.-cum-Additional Secretary to Govt., Higher Education Department, Govt. of Odisha. Recently, Higher Education Department Audit Team has started audit with effect from 11th of October, 2022 and its duration will be the longest i.e. for

80 days during which the audit for the period for the period 2018-19 to 2021-22 shall be conducted by the Audit Team. During April, 2022 Internal Finance Audit was conducted by our Faculty members for various Departments as well Sections such as Govt. Cash Book, PL Cash Book, UGC, IDP, RUSA, MCA, MBA, Env. Economics, Biochemistry, Ind. Chemistry, Applied Physics, Microbiology, Computer Science, BCA and BBA. Stock verification of college Library, Furniture, Stocks and Stores of the college were also verified by the Internal Audit Team of the college during July, 2021.

File Description	Document
Any additional information	<a href="#">View Document</a>

#### 6.4.2 Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III and V) (INR in Lakhs)

**Response:** 1.73

##### 6.4.2.1 Total Grants received from non-government bodies, individuals, Philanthropers year-wise during the last five years (INR in Lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
1.73	0	0	0	0

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

#### 6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

**Response:**

Under Rashtriya Uchchar Shiksha Abhiyan (RUSA) for 2015-16 and 2017-18 our College received a sum of Rs.1.50 Cr. out of approved allocation Rs.2.0 Cr. As per the scheme of RUSA infrastructure and non-infrastructure expenditure is in the ratio is 70:30 for both new construction and renovation. Under Civil component construction work for class rooms have been completed by the Utilization of Rs.70 lakhs. Library Books, teaching aids and Sports equipment have been procured by the utilizations of non-infrastructure component. Under renovation scheme for Ladies Toilets in Arts Block (Ground Floor & 1st Floor) Physics, Chemistry, Botany, Zoology and back side of Administrative Block have been constructed by the utilization of Rs.62 lakhs. UCs have been submitted to the appropriate authority in the nick of time. Under RUSA Grant a Sum of Rs.2.43 lakh has been utilized for the purchase of Sports Equipment from Vinex Enterprises, Meerut on 06.12.2016. Besides, a sum of Rs.1.63 lakh has been utilized for the purchase of Sports Equipment from M.S Olympics, BBSR. Further a sum of Rs. 3.98 lakh has been

utilized for the purchase of Sports Equipment from M/S Ananda Sports, Cuttack. A sum of Rs.2.05 lakh has been paid to M.S. Orissa Scientific Company out of RUSA Grant for the purchase of Science Equipment. Further a sum of Rs.1.22 lakh has been paid to M.S. Bigyan Ghara Baleswar for the purchase of Science Equipment. A sum of Rs.6.60 lakh has been spent out of RUSA Grant for the purchase of Library Books from M/S Kitab Mahal, Cuttack on Dt. 06.12.2016. A sum of Rs.4.55 lakh has been utilized for the purchase of Library Books from M/S Omm Prakash Agarwal, Jharsuguda on 10.01.2018. A sum of Rs.14.76 lakh has been utilized out of RUSA Grant for the purchase of Library Books based on CBCS Syllabi from M/S Sabnam Pustak Mahal, Cuttack on 11.01.2019. A sum of Rs.8.88 lakh has been paid to M.S Info Solution, BBSR out of RUSA Grant for the purchase of 06 nos. of Multi Utility Interactive Devices.

Under Institutional Development Plan (IDP) sponsored by World Bank (OHEPEE) Rs.20670410/- received under civil component and deposited with Executive Engineer, R & B Division, Baripada for the purpose of construction of 17 numbers of class rooms. During 2018-19 a sum of Rs.23.48 lakh was deposited with OREDA on 17.11.2018 for the purpose of installation of 60 KVA Roof Top Solar Power Plant. Besides a sum of Rs.2.54 lakh was deposited with OREDA on 21.09.2019 as final payment towards completion of 60 KVA Solar Power Plant out of IDP grant.

During September 2022 a sum of Rs.42.63 lakh has been deposited with Executive Engineer R & B Division, Baripada for the purpose of replacement of the existing transformer by new transformer.

During the FN year 2016-17, 2017-18, 2018-19 a sum of Rs.20 lakh, 20 lakh and Rs.15 lakh respectively received by the college from State Govt.

File Description	Document
Any additional information	<a href="#">View Document</a>

## 6.5 Internal Quality Assurance System

**6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes visible in terms of – Incremental improvements made for the preceding five years with regard to quality (in case of first cycle) Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives (second and subsequent cycles)**

### Response:

- **Recommendations of Cycle-II & Cycle-III Accreditation NAAC Peer Team and Actions Taken:**

1. During the Academic Session 2011-12, AICTE Approved MCA & MBA with 60 seats each opened.
2. During 2012-13, Ind. Chemistry & Microbiology under SFC mode (20 seats each) were opened.
3. During 2013-14, Education Hons with 32 seats opened.
4. During 2014-15, Anthropology, Psychology, Santali Hons (32 Seats each) opened. Besides,

Language Lab. under English Department opened. Besides, DTHM under Community college opened. IGNOU Study Centre shifted to this college from Jr. College. PG in Biochemistry under SFC mode also opened.

5. During 2015-16 PG in Env. Economics, BBA & BCA under SFC mode opened. Besides, OSOU also opened.
6. During 2016-17 5 PG subjects viz. Geography, Hindi, Sanskrit, Santali & Applied physics (SFC) 20 seats each were opened. Besides, 4-year Int. B.A. B.Ed. & B.Sc. B.Ed. (SFC) NCTE approved were opened.
7. During 2017-18 PG in Geology & Math in regular mode and 4 M.Phil subjects viz. Commerce, Odia, Pol. Science and English were opened.
8. During 2015-16 Library Automation process commenced in the college Central Library by the Applications of Integrated Library management System (ILMS) and Extension of College Central Library Building has been done funded out of State Govt. Grant of Rs.1.36 Cr. steps are being undertaken for online accessibility of college students to the Central Library through installation of CC TV Camera inside the Library and one Computer Lab. in front of the college Library for searching of books out of the accession list of each Department.
9. During 2018-19 two virtual Class Rooms opened by HE Department, Govt. of Odisha in the Department of Physics and Commerce.
10. During 2021-22 all Departments of the College (UG & PG) have been provided Internet connectivity (Bharat Fibre 849 Plan).
11. Meeting of Alumni Association being conducted at regular interval and initiatives have been undertaken for registration of Alumni Association which has already been received.
12. Outdoor Stadium has been constructed out of UGC Grant during 2014-15. Indoor Stadium construction work to be completed shortly funded by state Govt.
13. Multi Gym has also been erected with latest sports equipment such as sixteen Station Multi Gym, Tread Mill etc.

- **Research Committee:** The College has functional Research Committee which undertakes a number of activities to promote research culture in the college. The IQAC Cell of the college inspires teachers to publish research papers and articles in standard National and International Journals including UGC care listed / Peer Reviewed / Scopus / Web Science etc. To enhance research in Science stream, there are well equipped laboratories. Teachers are also informed about funding agencies for research proposals.
- **Feedback:** was received from different stakeholders (students, teachers, alumni, parents and employers) students from online and teachers, alumni, parents and employers to arrange different meetings and report of analysis were prepared. As per the feedback/suggestions collected from different stakeholders curriculum gap was identified and to fulfill the curriculum gap feedbacks are also being received from different stakeholders.

File Description	Document
Any additional information	<a href="#">View Document</a>

**6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities ( For first cycle - Incremental improvements made**

**for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives )**

**Response:**

- Chairperson of IQAC elicited view points on the review of progress of Even Semester classes for the Academic Session 2020-21 based on the Lesson Plan and Progress Registers submitted by the concerned subject teachers to the Principal. The subject teachers have furnished Course Completion Certificate at the end of each paper progress duly signed by the individual teacher.
- For the purpose of eliciting online Feed Back Report (FBR) from the students regarding their observations on teaching imparted by the faculty members (Regular, Ad-hoc & Guest Faculties) for the Academic Session 2020-21 in respect of Odd and Even Semester classes, online link was provided to the students of UG & PG classes through WhatsApp Group created by the concerned HoDs during December 2020 and July 2021.
- In respect of Odd Semester classes for the Academic Session 2021-22 commencing from 1st of November 2021, Google Link to both UG & PG students of the college shall be provided through WhatsApp Group of the concerned HoDs during 1st week of December 2021 for eliciting the viewpoints of both UG & PG students regarding performance of teaching imparted by the faculty members. The students will be instructed to submit their Feed Back Report online by the end of 2nd week of December 2021.
- Regarding improvement in the quality of teaching imparted by both regular and Guest faculties of the college, the members of the house had threadbare discussion. Coordinator, IQAC suggested the members of the house to ventilate the information regarding this aspect to their faculty members to refer to original authoritative books available in the College Central Library as per the recommendations of Courses of Studies (CBCS / State Model). It is through imparting of class room teaching based on quality study materials, teaching by the faculty members will be more conducive to the career building of the interested students and placement record of the students will reveal upward trend and consequently students Attendance in respect of class room teaching under offline mode will be more encouraging. In this context, Chairperson IQAC suggested the Regular Teachers to guide the Guest Faculties for improving teaching quality.
- Principal and Coordinator, IQAC reviewed the course completion in respect of Odd Semester classes of UG & PG for the Academic Session 2021-22 as per the Lesson Plan and Progress Register submitted by the faculty members. To analyze the progress of Even Semester classes of both UG & PG concerned HoDs were informed to submit their Departmental Lesson Plan and Progress Registers to the Principal on or before 15.07.2022.
- Members of the Committee resolved to provide online link to both UG & PG WhatsApp Group for the purpose of eliciting the viewpoints of both Odd Semester and Even Semester classes through which the students will submit Feed Back Report online which will be analyzed by Principal and IQAC Coordinator to make an appraisal of the teaching performance of regular, ad-hoc and guest faculties.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>



**6.5.3 Quality assurance initiatives of the institution include:**

- 1.Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements**
- 2.Collaborative quality initiatives with other institution(s)**
- 3.Participation in NIRF**
- 4.Any other quality audit recognized by state, national or international agencies (ISO Certification)**

**Response:** 2 of the above

<b>File Description</b>	<b>Document</b>
Upload e-copies of the accreditations and certifications	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Paste web link of Annual reports of Institution	<a href="#">View Document</a>

## Criterion 7 - Institutional Values and Best Practices

### 7.1 Institutional Values and Social Responsibilities

#### 7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

##### Response:

The National Council of Educational Research and Training (NCERT) has developed syllabus and textbooks across the subjects to promote gender sensitization in the school curriculum. The text books at all stages of school education priorities' gender sensitization in designing of activities/exercises. Gender sensitive messages have been incorporated in the inside of cover pages of the textbooks and the other supplementary material. Central Board of Secondary Education (CBSE) has also prepared guidelines for gender sensitivity in textbooks and textual material, including question papers.

The Government of India has already enacted a number of legislations to prevent exploitation/ harassment of women and to address the issues of discrimination and gender disparity. These include 'The Right of Children to Free and Compulsory Education (RTE) Act, 2009', 'The Criminal Law (Amendment) Act, 2013', 'The Protection of Women from Domestic Violence Act, 2005', 'The Dowry Prohibition Act, 1961'.

NSS & YRC Units of this College are perusing the following Gender Sensitization measures through implementation of various activities in terms of meeting, Rally, Campaigning, Poster etc.

1. Beti Bacho Beti Padhao (BBBP) to improve the Child Sex Ratio and enabling education for the girl children.
2. Ujjawala a Comprehensive Scheme for prevention of trafficking and rescue, rehabilitation and re-integration of victims of trafficking and commercial sexual exploitation,
3. Rashtriya Mahila Kosh (RMK) to provide loan to poor women through Intermediary Microfinancing Organisations (IMOs), Non-Governmental Organisations (NGOs) to promote their socio-economic development,

A physical verification made on the gender sensitive infrastructure in the Campus was done to evaluate the nature of the gender sensitive features within the Campus. The following features were found to be present:

- Basic sanitation facility in the form of separate toilets for the students and staff is provided in the Administrative office, the Departments and Hostels. Although in some Departments separate toilets for male and female faculty was not there.
- There is a Girl's Common room present in the 1st Floor of Administrative building
- An Internal Complaints Committee or Women's Harassment Cell comprising of senior female staff members of the college is in place which takes into account the grievances of students and faculty members of the college from time to time (File and updated records available).
- Residential facilities, which include three hostels with a total capacity of 600 beds, are available for girl students. The hostels are secured with collapsible gates, full time Lady Matron, lady staff, cooks and security personnel.

- There are CCTV monitoring devices installed at different strategic locations within the campus and common areas and gate of Ladies Hostels.
- As a flagship programme of Government, girls students are imparted Self-Defence Training for their defence and protection in any untoward situation. M.P.C Autonomous College is the Nodal College for Self-Defense Training in Mayurbhanj District. Both the College Wing and District Nodal Wing are headed by Women faculty.
- Women faculties are members and also Officer-in-charge in various important committee of the College (Reference: College Calendar).

**7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures**

- 1.Solar energy
- 2.Biogas plant
- 3.Wheeling to the Grid
- 4.Sensor-based energy conservation
- 5.Use of LED bulbs/ power efficient equipment

**Response:** C. 2 of the above

File Description	Document
Geotagged Photographs	<a href="#">View Document</a>

**7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)**

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

**Response:**

On the basis of Resolutions adopted in the Planning and Evaluation Committee of the college 03 numbers of DLR being engaged on daily wage basis for the purpose of cleaning of the vast sprawling college campus including class rooms, drainage and sewerage system. They used to shift the degradable waste from different corners of the college and dump it in the sink basin for conversion of degradable waste to bio-fertilizer and the same being applied in YRC and Herbal garden of the college. The college area is sprawling for which large scale leaves being assembled by the sweepers at different corners of the college, adjacent area of the college playground, Mango, Jamun & Lichi orchards, the leaves are being burnt specially during the month of December and January i.e. during winter period in which continuously leaves are falling from the trees and the ashes being applied to various green plants of the plantation area.

Implementation of waste management policies involve recycling/reuse of the waste for which no proper avenues being developed. At strategic points of the college dustbins have been installed where staff and students of the college are putting wastes which are being collected by the sweepers at regular interval and dumped outside the mango orchards and planation area. In the natural process during rainy season the wastes are being decomposed.

File Description	Document
Geotagged photographs of the facilities	<a href="#">View Document</a>

#### 7.1.4 Water conservation facilities available in the Institution:

1. Rain water harvesting
2. Borewell /Open well recharge
3. Construction of tanks and bunds
4. Waste water recycling
5. Maintenance of water bodies and distribution system in the campus

Response: B. 3 of the above

File Description	Document
Geotagged photographs / videos of the facilities	<a href="#">View Document</a>

#### 7.1.5 Green campus initiatives include:

1. Restricted entry of automobiles
2. Use of Bicycles/ Battery powered vehicles
3. Pedestrian Friendly pathways
4. Ban on use of Plastic
5. landscaping with trees and plants

Response: A. Any 4 or All of the above

File Description	Document
Geotagged photos / videos of the facilities	<a href="#">View Document</a>

#### 7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:

1. Green audit
2. Energy audit
3. Environment audit
4. Clean and green campus recognitions / awards
5. Beyond the campus environmental promotion activities

**Response:** A. Any 4 or all of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

### 7.1.7 The Institution has disabled-friendly, barrier free environment

1. Built environment with ramps/lifts for easy access to classrooms.
2. Divyangjan friendly washrooms
3. Signage including tactile path, lights, display boards and signposts
4. Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

**Response:** D.1 of the above

File Description	Document
Geotagged photographs / videos of the facilities	<a href="#">View Document</a>

### 7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).

**Response:**

**Cultural:** On behalf of students Council of the college a number of cultural events being organized each year except the academic session 2020-21 on account of the pandemics of COVUD-19. Cultural events such as Odia Debate, Odia Essay, English Debate, English Essay, Santali Debate, Santali Essay, Rangoli, Group discussion, Quiz Completion, Personality Test etc. by the Judges (faculty members of the college) assigned duties for each completion by the college authority. Students of UG and PG have the freedom to opt for each competition and no discrimination being exercised against any students rather students of any category irrespective of race, sex, caste and creed have the freedom of participating in any event conducted by the Students Council of the College. For each category there is provision of three prizes for 1st, 2nd and 3rd prize winners.

Annual day Function organized by Students Council, Dramatic Society, Physical Education Association, Science Society and Commerce Society incorporate cultural events hovering around various cultural pursuits such as Classical, Odishi, Chhou, Jhumar, Tribal Dance etc. for which students have audition programme and short listed candidates perform in the College Stage.

**Regional:** Students from various corners of Odisha selected by Students Academic Management System (SAMS) take admission in UG and PG level subjects in each Academic Session. Besides, students from

outside Odisha (Jharkhand, Chhattisgarh and West Bengal) are also taking admission in various programmes of this college. There is no question of any regional parochialism rather students coming from different regions are offered equal opportunities available to each category of students. Students used to maintain common fraternity, solidarity and coherence among themselves during the tenure of their courses.

**Linguistic:** Students belonging to various languages viz. Odia, Santali, Hindi, Bengali, Urdu and English have been admitted in to this college in each academic session. Irrespective of differences in languages there has been common solidarity and sense of communication among the students for which no chaotic situation emerges among the students inside the college and hostel campus.

**Communal:** Students of heterogeneous community such as General, Schedule Tribes, Schedule Caste, Other Backward Caste (OBC) / SEBC, PwD / Dibyanga, Ex-Military person, Sports etc. have been taking admission into this college in each academic session. Irrespective of divergence in communities there is no question of any ragging by the seniors to the junior students rather common fraternity prevail inside the college as well as hostel campus.

**Socio-economic:** Students belonging to various Socio economics groups viz. higher income, middle income and low income groups classified on the basis of annual income of their parents have been admitted in to this college. Students of non-creamy layer groups (BPL) have been the recipients of Scholarship / Stipend specifically Post Matric Scholarship (PMS) by Govt. of Odisha. Free Studentship and SSG (Financial benefits) are also being provided to the BPL category students.

File Description	Document
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View Document</a>

### **7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).**

#### **Response:**

On behalf of NSS & YRC Units of the college National Unity Day, National Solidarity Day, National Voters Day, Human Rights Day, National Youth Day, Constitution Day, National Girls Child Day, Teachers Day, Women Empowerment Day and International Women's Day being observed with the objective of disseminating sensitization of the students and employees of the institution to constitutional obligations, values, rights, duties and responsibilities of citizens. Besides, Independence Day and Republic Day being observed by the college in each year to inculcate the spirit of gender sensitization and Women Empowerment to dispense with discrimination and subjugation against Girls students and Women staff of the college. To commemorate the birth anniversary of Swami Vivekananda, National Youth Day being organized by NSS Unit of the College on the 12th of January each year. National Voters Day pledge being administered by the students and staff of the college on 25th January each year. Republic Day Parade being organized by the college including Boys and Girls Unit of the college (NCC, NSS, YRC & Rovers and Rangers) on 26th of January each year. Phileria awareness campaign being organized by the NSS & YRC Unit of the college on 12th of February each year. Legal awareness campaign being organized by the

college on 22nd of February each year. Save Similipal Signature Campaign being organized by NSS Unit of the College on 6th of March, 2021. International Women's Day being observed by NSS & YRC Unit of the college on 8th of March each year. Independence Day being observed by the college on 15th of August each year. On the completion of 75th year of Independence (Azadi Ki Amrit Mahatsav / Har Ghar Triranga) this year as Pre-Independence Drive the Celebration was observed during 12th August to 15th August, 2022). Teachers Day being observed in each Department of the college on the 5th of September each year by the students worshiping the teachers to commemorate the birth anniversary of Former President-cum-eminent Philosopher, Dr. Sarvapalli Radhakrishnan. International Literacy Day being observed in the college on the 8th of September each year. World Ozone Day being observed by the NSS & YRC Unit of the college on 16th of September each year. NSS Day being observed by the NSS Unit (Boys & Girls) of this college on 24th September each year. Gandhi Jayanti being observed by the students of the college on 2nd October each year. Puja Special Camp was organized by the Boys and Girls Unit of NSS of the college during 18.10.2021 to 24.10.2021. During Car Festival at Baripada and Puri NSS & YRC Unit Volunteers distribute safe drinking water pouch, First Aid and undertake sanitary measures for the safety of the Devotees each year. National Unit Day being observed on 31st of October each year. National Education Day being observed by the students and teachers of the college on 11th of November each year to commemorate the birth Anniversary of First Education Minister Moulana Abul Kalam Azad.

**7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.**

- 1. The Code of Conduct is displayed on the website**
- 2. There is a committee to monitor adherence to the Code of Conduct**
- 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff**
- 4. Annual awareness programmes on Code of Conduct are organized**

**Response:** A. All of the above

<b>File Description</b>	<b>Document</b>
Code of ethics policy document	<a href="#">View Document</a>

**7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).**

**Response:**

The institution celebrates College Foundation Day on the 10th of July each year in which students and staff of the college congregate in front of the statue of late Maharaja Purna Chandra Bhanja Deo who had penchant for the promotion of Higher Education not only in the District of Mayurbhanj but also in the State of Odisha with a thrust on enlarging the intellectual horizon among the students and fostering National and Global competencies for generating gainful employment opportunity on the part of meritorious students of the college.

Fresher's Day (Welcome Ceremony) on the occasion of felicitating the newly admitted students of the

college being observed in coterminous with Teachers Day of the college i.e. on 5th of September each year to strengthen the sense of fraternity among the senior and junior students of the college and reverence on the part of the students bestowed to the teachers of the college.

Ganesh Puja, Saraswati Puja being celebrated on behalf of DSA and specific Department of the college (Chemistry, English, Economics, Sanskrit, Hindi & Philosophy) each year except the pandemics of COVID-19.

Annual Day Function being Celebrated by the Students Council, Dramatic Society, Physical Education Association, Arts Society, Science Society and Commerce Society of the college in which selected students of the cultural competitions are being distributed prizes by the Chief Guest and Head of the Institution. Toppers Felicitation Day being Celebrated each year after the publication of Final Result of UG and PG Examinations in which Toppers of each subject are being bestowed with Gold Medals.

Independence Day and Republic Day being organized by the college each year to inculcate the spirit of patriotism and constitutional rights among the staff and students. Besides, selected students of NCC and NSS participate in District, State & National level parades and bring laurels to this premier institution in terms of Champion / Runners Up Shield.

Besides, World Environment Day, International Yoga Day, Gandhi Jayanti, National Youth Day, Netaji Subhas Chanda Jayanti, National Voters Day, International Women's Day, Teachers Day, International Literacy Day, World Ozone Day, NSS Day, Clean India Campaign, National Unity Day, Children's Day, Constitution Day, Worlds Aids Day, Girls Childs Day, National Education Day, Human Rights Day etc. being observed with the cooperation of NSS, YRC and all staff and students of the college.

File Description	Document
Geotagged photographs of some of the events	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

## 7.2 Best Practices

**7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.**

**Response:**

- **Title:** Uniform Dress Code for Students
- **Objective:** Uniform Dress Code aims at distinctive Identity of the college students.
- **Context:** To dispense with discriminatory attitude of creamy layer students against non-creamy layer students
- **Practice:** To ensure concentration of the students inside the class room.



- **Evidence:** For both boys and girls students' specific cloth pieces being earmarked with which dress being stitched and accordingly the students wearing those dress attend classes and also appear Examinations.
- **Evidence of Success:** The implementation of Uniform dress code has eliminated discriminatory practices against BPL category students by APL category students and consequently fraternity and solidarity among the students have been strengthened.
- **Problems Encountered and Resources Required:** The implementation of Uniform dress code has not encountered any problems and the college need not spend any money towards this practice as the students concerned spend for their own dress.

1.

- **Title:** Internet Connectivity for the entire college.
- **Objective:** To serve as key device of teaching aid for online class, online Exam and online evaluation of answer scripts.
- **Context:** Since 24th of March 2020, the outbreak of COVID-19 pandemics, suspension of offline mode of classes and introduction of online mode of classes has focused the significance of Internet to all Departments of the college to facilitate online Teaching, Examinations, Evaluation and online mode of office work.
- **Practice:** The present system of internet connectivity (Bharat Fiber 849 Plan) has replaced the earlier system of expensive mode of BSNL Wi-Fi device.
- **Evidence:** Bharat Fiber 849 Plan Modems (20 Nos.) have been set up in various Departments as well as Administrative Block of the College.
- **Evidence of Success:** Prior to the installation of Bharat Fiber 849 Plan Internet, all the Departments of the college were facing the common problem of frequent interruption in the link (Google Meet / Zoom Meet) supplied to the students for online teaching. That problem has been minimized by the installation of Bharat Fiber 849 Plan of internet.
- **Problems Encountered and Resources Required:** Considerable amount of expenditure has been made by all the Departments and college office towards installation of Modems, LAN Wiring and recurring expenditure towards payment of monthly bills. In case of non-payment of bills, BSNL office has mandatory provision of auto suspension of internet facility. However, to dispense with temporary suspension of Internet connectivity, Bill payment for the entire Financial Year, 2022-23 has been paid by each Department and Administrative wing of the college to ensure uninterrupted services by BSNL to the beneficiary Departments / Sections.

### 7.3 Institutional Distinctiveness

**7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words**

**Response:**

## VISION

- To ensure improvement in the quality of teaching and learning and research at par with global standard.
- To foster global competency among teachers and students.
- To involve the Industry, research body and the civil society to generate adequate scope of employability.
- To elevate the institution to a Potential Centre of Excellence in teaching subjects.
- For achieving the recognition of an Ideal Unitary University to foster the Tribal, Schedule Caste and vulnerable Section students.
- To ensure efficiency and equity through teaching, learning and research.
- To ensure Extension of Autonomy by Joint Expert Committee of UGC for a period of 6 to 10 Years subject to recommendation of UGC, New Delhi.
- To achieve Grade A in the Cycle-IV Accreditation of the College by NAAC Pear Team in 2022.

## MISSION

- To ensure overall improvement in its performance, infrastructural facility, quality human resources, updated teaching learning facility, generating employable manpower, maintaining equality irrespective of gender, caste, creed, etc. adopting important social outreach programmes, sports and cultural facilities and maintaining eco-friendly environment.
- Assessment of teacher's performance on the basis of Students' Feedback.
- Encouraging the teachers to undertake qualitative research studies, consultancy and training programmes.
- Strengthening students' relationship by fostering regular conduct of Board of Studies, Academic Council, Finance Committee, Governing Body, Alumni Association, Parents Teacher Association interface etc.
- To design and upgrade the syllabi at par with all India pattern and at the same time address the needs of the society and ensure relevance of the syllabus at regional and national development strategies.

## THRUST AREAS

- @.Implementation of 'Yuva Shankar Programme' for the promotion of ethical values of the students in pursuance of Higher Education Department, Govt. of Odisha office order.
- @. 'Mo Sarakar' Scheme has been implemented by Govt. of Odisha, as part of which two templates have been installed adjacent to the college portico.
- @. 'Mo College Abhiyan' Scheme has been implemented by Mo College Parichalana Sangathan sponsored by Higher Education, Department, Govt. of Odisha for strengthening Alumni Association of the college and contributing generously to the Alumni Fund of the College for over all development of the college.
- @. Up gradation of College Website through the Technical Assistance of District Informatics Office, Mayurbhanj (NIC).
- @. Developing e-Library facility for the College Central Library.

- @. Internet Connectivity to all the Departments of the College through Bharat Fiber 849 Plan.
- @. Provide support services to physically challenged, ST/ SC, OBC and economically weaker sections, women, students and teachers.
- @. Participation in various National level competitions.
- @. Skill development of students and teachers through Computer, Communicative English, FDP (Through proper Career Counseling).
- @. To include every student in health insurance scheme.
- @. Development of Language skill through language Laboratory.
- @. Provision of extra classes, remedial coaching / proctorial class personal interaction, supply of lesson notes and model question papers.
- @. Provision of guidance / coaching to students for Civil Service and other competitive examinations.
- @. Regular conduct of campus interviews for the promotion of placement of students.
- @. Strengthening of Students Grievance Cell.
- @. **Admission:** Since 2009-10 manual admission work has been replaced by e-Admission system at UG level to ensure transparency in admission work. After the introduction of e-Admission system, the previous allegation against Admission process has been dispensed with. Student Enrolment of the College has significantly increased by virtue of e-Admission system. The entire admission data being maintained by the concerned Data Entry Operator of SAMS. Besides, various types of Scholarships including National Scholarship, Post Matric Scholarship, Sanskrit Scholarship, Hindi Scholarship, Sports Scholarship, PG Merit Scholarship, e-Medhabruti etc. being applied online by the students which are being validated by the Scholarship Section of the College and submitted to the Higher Authority for sanction. Since 2020-21 Academic Session PG Admission being conducted online through Common PG Entrance Test (CPET) Merit list prepared by Odisha State Higher Education Council, Govt. of Odisha and accordingly admission to various PG subjects of the College being conducted.
- @. **Examinations:** Since 2006-07 Academic Session traditional Examination pattern has been replaced by Semester Pattern of Examination i.e. Odd (I, III & V for UG and I and III for PG) and Even Semester Examination (II, IV & VI for UG and II & IV for PG). Since 2015-16 Academic Session Choice Based Credit System (CBCS) syllabus of UGC has been introduced at UG level and CBCS at PG level has been introduced since 2018-19 Academic Session. During the Academic Session 2019-20 State Model Syllabus drafted by Odisha State Higher Education Council has been introduced at UG level.
- @. **Core Course (14 papers) for Bachelor's degree in a particular discipline :** The course designed for papers under this category aim to cover the basics that a student is expected to imbibe in that particular discipline.
- @. **(4 Papers):** Elective courses offered under the main discipline/subject of study is referred to as Discipline Specific Elective. The list provided under this category are suggestive in nature and each University has complete freedom to suggest additional papers under this category based on their expertise, specialization, requirements, scope and need.
- @. An elective course designed to acquire special/advanced knowledge, such as supplement study/support study to a project work. A candidate studies such a course on his own with an advisory support by a teacher/faculty member is called dissertation/project.

**Generic Elective (GE) Course (4 papers):** An elective course chosen from an unrelated discipline/subject, with an intention to seek exposure beyond discipline/s of choice is called a Generic Elective. The purpose of this category of papers is to offer the students the option to explore disciplines of interest beyond the choices they make in Core and Discipline Specific Elective papers.

**Skill Enhancement Courses (SEC):** These courses may be chosen from a pool of courses designed as per the availability of courses and faculty/suitability of the college, to provide skill-based knowledge. The main purpose of these courses is to provide students life-skills so as to increase their employability. A Student opting for Honours would have to take two SEC and a student offering Pass papers would take four papers of SEC. Some of the subject syllabi have also provided options in SEC.

File Description	Document
Appropriate web in the Institutional website	<a href="#">View Document</a>

## 5. CONCLUSION

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### **Additional Information :**

Post COVID scenario has imparted our faculty members the technical skill of conducting online classes through Google Meet / Zoom Meet / YouTube etc. which escaped the students from the apprehension of being affected by the pandemics COVID. Through online mode of classes the provision of teaching became so popular that the students demanded for online mode of teaching as well as Examinations. Both faculty members and students become conversant with the applications of Android mobile set, Laptop, Desktop, Smart Board, LCT Projectors, multi utility interactive devices as popular mode of online teaching and consequently the imperativeness of internet connectivity to all the Departments has been made functional since November, 2021.

### **Concluding Remarks :**

The College established on 10th of July, 1948 shall complete 75th year of its establishment in July, 2023 for which Platinum Jubilee is on the anvil. Preparatory measures being under taken by the college authority for the Celebration by developing stake holder relationship (Students, Teachers, Alumni, Parents & Academicians). The Alumni Association of our college has already been registered vide Registration No. MBJ-8811 / 74 of 2022 on Dt. 27th October, 2022. Alumni Association will play a pivotal role in accelerating the pace of college development. Besides, role of '**Mo Sarakar**' and '**Mo College Abhiyan**' will also promote the overall development of the college. With the functioning of 27 UG Departments and 19 PG Departments the student enrollment of the college is about 5000 which signifies the our college being the leading Academic excellence Centre in the tribal dominated District of Mayurbhanj.