2017

# INTERNAL QUALITY ASSURANCE REPORT 2016-17



Tel No: 06792-240032 Fax No: 06792-240032

WEB: www.mpcautocollege.org.in
Email: mpcautocollege@gmail.com

Pin No: 757003

# **IQAC REPORT, 2016-17**

Name of the College : M.P.C. Autonomous College, Takhatpur, Baripada,

Mayurbhanj, Odisha- 757003

Website:www.mpcautocollege.org.ine-Mail Id:mpcautocollege@gmail.com

Tel / FAX : **06792-240032, 240012** 

Year of Report: 2016-17

#### **Section A**

#### Plan of action Chalked out by the IQAC in the beginning of the year towards quality enhancement:

- 1) Greater thrust on Infrastructural Development of the College for the construction of Guest House over College Canteen, 2<sup>nd</sup> Conference Hall of the College over new Administrative Block, Construction of Multi-Gym over College stage, 200 seated ST Hostel, 400 seated Boy's Hostel and Girl's Hostel. Besides proposal for the construction of Indoor Stadium and Auditorium have been forwarded to the Govt. of Odisha, Department of Higher Education for necessary approval.
- 2) Correspondence with Higher Education Department, Govt. of Odisha to fill up the vacancies in each department and ensuring improvement in the quality of teaching
- 3) Implementation of computerization programme in Library, Examination, Accounts, Admission and Establishment section of the college.
- 4) Sustaining the practice of assessment of teachers on the basis of students Feedback Report (FBR).
- Encouraging Campus selection drive and generating greater scope of employability for the meritorious students of the college by placement cell.
- 6) Organizing Seminars / Workshops on interdisciplinary topics of current relevance to ensure greater interaction of students and resource persons.
- 7) College teachers be motivated to apply for Major and Minor Research Projects and engrossed in intensive research work.
- 8) College teachers be inspired to participate in State/ National / International Level Seminars / Conferences and to avail PTAC Grant of UGC.
- 9) Implementation of Revised semester pattern syllabi both for UG and PG and Choice Based Credit System of UGC for Degree students and Subsequently for PG students.
- 10) Transparent mode of examination as per academic calendar to ensure proper implementation of semester system of syllabi.
- 11) Provision of Xerox copies of answer scripts to the students as per RTI procedure and NOU Guidelines.
- 12) Academic audit by the principal and members of IQAC to ensure 100% engagement of classes.
- 13) Dept. with chronic staff shortage be provided with contractual teachers appointed by the Principal subject to recommendation by the concerned subject Expert Committee and Salary of contractual teachers be defrayed out of Autonomy Grant of UGC and College Development Fund of PL Account.
- 14) Conducting regular meeting of Planning and Evaluation, UGC and Autonomy, IQAC, Purchase Committee, Finance Committee, Executive Committee and Academic Council of the college.

- 15) Meeting of Alumni Association and Parents Teachers Association of the college at regular interval to ensure conducive stakeholder relationship for the betterment of the college.
- 16) Renovation of Computer Science (Hons) Laboratory of the college by the purchase of computer desktop with latest configuration out of SFC fund.
- 17) The College Campus (Class Room, library, Laboratory, Examination Section and Office ) already covered by CC T.V. To ensure transparency in the attendance of both Teaching and nonteaching Staffs of the College, Bio Matric Attendance System already installed in the College during 2015-16.
- 18) Preparatory activities to be performed by the College for Cycle-III Accreditation of the college by NAAC Peer Team during 2016.

### **Section B**

## 1. ACTIVITIES REFLECTING THE GOALS AND OBJECTIVES OF THE INSTITUTION

Attainment of academic excellence through improvement in Quality of teaching and expediting global competencies among the students for generating employability on the part of meritorious students constitute the hallmark of the institution. For these objectives the college has undertaken both curricular and extracurricular activities which to students, evaluating the students incorporate imparting Quality education performances at regular interval through Internal Assessment Test, Semester system of Examinations, organizing departmental seminars, Evaluating students Seminars Project Report Presentation, strengthening the support services by involving the students in various community activities through NCC, NSS, YRC, Rovers & Rangers, organizing college Annual sports, Inter College Athletic Meet to trace out the talents for participation at State & National Level, Providing Reading Room facilities separately for Boys & Girls, Purchase of new text & reference books & journals by the library organizing UGC sponsored State & National Level Seminars &Works shops for better interaction among the teachers and students, generating awareness among the students for employment avenues through the provision employment news, Competitive magazines and News Papers through Information Bureau and inviting various companies for campus selection drives by the college placement cell.

#### 2) NEW ACADEMIC PROGRAMMES INITIATED:

Environmental Science has been introduced in Arts, Science & Commerce as compulsory subjects in the semester pattern of syllabus. Computer application in Economics has been introduced as an optional paper in +3 3<sup>rd</sup> Year Economics Honours to make the students conversant with solution of Econometric models through computer application. Besides for the introduction of MIL (Santali) in Alchiki Script in the new Syllabus, resolution has been passed in academic council of the college in April 2007 for fostering the tribal language of this district and enabling the tribal students to appear MIL (Santali) in the ensuing examination as a part of their sustained demand. Honours subjects in Geography, Geology, Hindi, Sociology and Statistics have been approved by

the Higher Education Department, Govt. of Odisha and Admission process has been initiated since 2009-10 academic session. 60 Seated MCA/MBA has been approved by AICTE for admission since 2011-12 academic session under PPP Mode. Enrollment has been made in MCA during 2013-14. Education Honours and Elective have been opened during 2013-14 with approval of Higher Education Department . M.I.L. Santali and Honours in Santali opened during 2014-15 . Honours Subject in Anthropology and Psychology opened during 2014-15. Diploma in Tourism and Hospitality Management under Community College Scheme of UGC opened in the College during 2014-15 . Besides Language Lab. under Higher Education Department Govt. of Odisha opened in the College in the Department of English during 2014-15 .

BBA with 32 seats in SFC mode & BCA with 60 seats in PPP mode at U.G. Level started during 2015-16. BCA & MCA have been functioning in PPP mode in Collaboration with NOSCOMS Baripada. PG Commerce seats enhanced from 56 seats to 80 and PG Political Science seats enhanced from 32 to 48 during 2015-16. PG in Environmental Economics in SFC mode with 24 seats started functioning from the academic session 2015-16.

Integrated B. Ed. in Arts and Science in SFC mode started functioning in the College with 50 seats each from the Academic Session 2016-17 with approval of Higher Education Department, Govt. of Odisha. Enrollment in MBA (PPP Mode) started from the Academic Session 2016-17.

During 2016-17 four regular P.G. subjects viz. Geography, Sanskrit, Hindi, Santali & one SFC at P.G. Level (Applied Physics) started functioning with students enrollment of 20 seats in each subjects with approval of Higher Education Department, Govt. of Odisha.

#### 3) <u>INNOVATIONS IN CURRICULAR DESIGN AND TRANSACTION</u>:

Semester system of courses of studies being prepared by the Board of Studies and duly approved by the Academic Council in April, 2007 has been introduced in June, 2007 both for UG and PG students. The semester systems of Courses of Studies reckon UGC Model Curriculum and local requirements. The courses of studies both for UG and PG have been designed keeping in view the All India Pattern of Syllabus of UGC-NET as well as civil services examination. The new syllabus will cater to academic excellence of students as well as generating Global competencies among the students for creating the scope of employability on the part of meritorious students. Revision/Modification in both UG/PG syllabi to ensure academic excellence and enhancing the scope of employability on the part of meritorious students. Semester System of Course of studies has been introduced in April 2007, revised in April 2010 and revised in April, 2013 to keep pace with the changing syllabi of UGC Module Curriculum. During 2015-16 Choice Based Credit System (CBCS) syllabi at UG level was introduced in the College along with approval of Board of Studies in respective subjects and approval Academic Council with

the strategy of enhancing the global competencies of the students and greater scope of employability on the part of meritorious students. CBCS pattern of syllabi of UGC has been introduced at the All India Level to ensure uniformity in syllabi. For U.G. Level Semester-III to VI CBCS syllabi have been approved by Board of Studies and Academic Council of the College. Besides, for P.G. Level CBCS Syllabi will be introduced from the academic Session 2017-18.

#### 4) INTER DISCIPLINARY PROGRAMME STARTED:

UGC sponsored Seminars being organized by the College on the basis of Interdisciplinary approach. Two days Teachers Orientation and Retraining Programme Funded by UGC Autonomy Grant 2013-14 was organized by the College (Faculty of Arts and Commerce ) on the Topic "Research Methodology and its Application in Social Science" on 24<sup>th</sup> and 25<sup>th</sup> August 2013 . Faculty of Science organized two days Orientation Programme on the Topic "Different Advance Scientific Issues" on 06.09. and 07.09.2013. Interdisciplinary Seminar Funded by Plan Block Grant of UGC was organized by the College on the Topic "Sustainable Development: Issues and Challenges" on 20<sup>th</sup> and 22<sup>nd</sup> March 2015. Besides IQAC Seminar was organized on the Topic "Quality of Higher Education in India" on 18<sup>th</sup> March, 2016.

#### 5) **EXAMINATION REFORMS IMPLEMENTED:**

Since 2007-08 Academic Session Semester system of examination has been introduced both for UG & PG students. Two Internal Assessment Tests are being conducted in the month of September & October, February & March respectively. Odd semesters (1<sup>st</sup>, 3<sup>rd</sup>, 5<sup>th</sup>) Examinations are being conducted in the month of November & December. Even semesters (2<sup>nd</sup>, 4<sup>th</sup>, & 6<sup>th</sup>) being conducted in the month of April & May. Internal Assessment Test results are being published within 15 days from the date of examination. Semesters examination results are being published within one month from the last date of examination.

Question Banks for both UG & PG students subject wise have been prepared by the concerned department and kept in the library for issue to the students. Both UG & PG students appropriate substantial advantages for the purpose of preparing for both internal & Semester examinations and achieving greater academic efficacies. Revision of syllabi both for UG & PG courses has been initiated during 2010-11 academic session and being approved by Board of Studies & Academic Council the new syllabi has been implemented in the college with effect from 2011-12 academic session. In addition to Semester system of Examinations Choice Based Credit System (CBCS) syllabi was introduced during 2015-16. In place of Internal Assessment Examinations, Mid-Sem. Examinations were introduced Semester wise. From the Academic Session 2015-16 CBCS Examinations Results was published by Autonomous Examination Section along with Automation of Examinations Results.

#### 6) CANDIDATES QUALIFIED FOR NET, SLET, GATE etc.

M.P.C. Autonomous College, Takhatpur, Baripada is not the venue for the conduct of **NET, SLET, GATE** examination. The college has no record of PG Pass out students qualifying for the above mentioned examinations. However it is a fact that, meritorious students (both UG & PG) used to appear those examinations at the state Headquarter venues and some of the students get through those Entrance Examinations.

#### 7) INITIATIVES TOWARDS FACULTY DEVELOPMENT PROGRAMMES:

During 2016-17 the following teachers were allowed to participate in various State & National & International Level Seminars & Workshops to enlarge their intellectual horizon.

Sl.	Name of the Teachers	International	National	State
No.		Level	Level	Level
1.	Dr. S.C. Jena, Reader in Pol. Sc.	06	10	45
2.	Dr. S.B. Mishra, Reader in Economics		08	10
3	Dr. (Mrs.) D. Beshra, Reader in Odia	02	10	24
4	Dr.(Mrs) K. Barik, Reader in Odia		10	18
5	Dr. S.K. Dash, Reader. in Eco.		02	04
6	Dr. N. Dash, Reader in Geog.		02	04
7	Dr. B.C. Nayak, Reader in English		08	10
8	Dr. P.C. Sahu, Reader in Geology		06	10
9	Dr. K. C. Mishra, Lect. in Economics		05	10
10	Dr. Durga Madhab Mohapatra, Lect. in		12	16
	Commerce			
11	Dr. Anam Charan Raul , Lect. In Commerce		08	12
12	Dr. Arjun Kumar sahu, Lect. In Commerce		08	12
13	Dr. Sudhir kumar kisku, Lect. In Chemistry		08	12
14	Dr. Rajib Biswal, Lect. In Physics		12	16
15	Dr. Madan Mohan Soren, Lect. In Math		04	06
16	Dr. Gargee Mohanty, Lect. In Zoology		08	12
17	Dr. Pranati Pattnaik, Lect. In Zoology		06	12
18	Dr. Arun Roy,Lect. In Pol. Science		06	10
19	Dr.Baladev Ash, Lect. In Chemistry		08	12

### 8) TOTAL NO. OF SEMINARS. WORKSHOPS CONDUCTED:

UGC Sponsored National, State Level Seminars and Workshops were organized during 2016-17.

Date	Theme	Organizing Dept.
04.07.2016	Fourteenth Finance Commission: Fiscal	Economics
	Autonomy of States in India	
11.07 .2016 and	Techniques in Life Science	Botany and Zoology
12.07.2016		(Workshop)
13.07.2016	Geology and Man	Geology
15.07.2016 and	Entrepreneurial Skill Development In The	Commerce
16.07.2016	Service Sector	

19.07.2016	Santali Gayan Aar Kita Gayan: Enag Aar Nit	Santali
25.07.2016	Tribal Health Situation in North Odisha	Anthropology
26.07.2016	Importance of Hindi Translation In Regional Languages	Hindi
27.07.2016	Women Empowerment Rhetoric and Reality	Political Science
28.07.2016	Environmental Management and Space Technology	Geography

#### **DEPARTMENTAL SEMINARS:**

Both PG & UG Departments of this college used to organize Seminars at regular interval for the sake of expanding the knowledge and arousing the inherent potentiality of the students. UG Departments used to conduct Seminars for III year Honours students as an integral part of examination. Through seminar presentation and viva-voce test marks are assigned to the students confidentially and later on reflect in the Final mark sheet. The number of seminars conducted by different departments is mentioned below.

S1.	Departments	No. of Seminars		
No.		Organized		
1.	English (PG & UG)	08		
2.	History (PG & UG)	06		
3.	Pol. Sc. (PG & UG)	15		
4.	Odia (PG & UG)	12		
5.	Philosophy (PG & UG)	08		
6.	Commerce (PG & UG)	16		
7.	Botany (PG & UG)	04		
8.	Physics (UG)	04		
9.	Chemistry (PG & UG)	08		
10.	Zoology (PG & UG)	08		
11.	Mathematics (UG)	04		
12.	Economics (PG & UG)	08		
13.	Sanskrit (UG)	04		
14.	Hindi (U.G.)	05		
15.	Geography (U.G.)	06		
16.	Geology (U.G.)	06		
17.	Sociology (U.G.)	04		
18.	Statistics (UG)	02		

### 9) (a)RESEARCH PROJECTS:

**IQAC** of this college has been inspiring enthusiastic researchers/Teachers to undertake Major Research Projects and Minor Research Projects by means of applying to UGC in appropriate Format during 11<sup>th</sup> Plan period."

Dr. S.B. Mishra, Reader in Economics has received a sum of Rs. 78,250.- out of approved allocation of Rs. 1, 06,500.- from UGC (ERO) Kolkata during 2009-10 under Minor Research Project entitled, "Micro Finance and Self Employment in Mayurbhanj District A case study of Rasgovindpur Block". Besides Dr. S.K. Dash,

Reader in Economics has under taken one Minor Research Project on the Topic "Gender Disparities In India" Funded by UGC during 2014-15. Dr. K.C. Mishra, Lecturer in Economics has under taken one Minor Research Project on the Topic "Impact of Self Help Groups on Women Empowerment: A Case Study of Puri District" Funded by UGC during 2014-15.

Minor Research Projects prepared by Dr. Pramod Chandra Sahu, Reader in Geology, Dr. Durga Madhaba Mohapatra, Lect. in Commerce, Dr. Anam Charan Raul, Lect. in Commerce, Dr. Arjun Kumar Sahu, Lect. in Commerce, Dr. R. N. Yadav, Lect. in Commerce, Dr. (Mrs.) Gargee Mohanty, Lect. in Zoology, Dr. (Mrs.) Pranati Patnaik, Lect.in Zoology, Dr. M. M. Soren, Lect. in Math., Dr. Rajiv Biswal, Lect. in Physics, Dr. Sudhir Kisku, Lect. in Chemistry and submitted online to UGC (ERO), Kolkata for necessary approval during 2015-16. During the Academic Session 2016-17 Dr. P.C. Sahu, Assistant Professor of Geology & Dr. (Mrs.) G. Mohanty, Lecturer in Zoology have been selected for the recipient of Minor Research Project of UGC

- 10) Patents Generated if any: Nil
- 11) New Collaborative Research Programmes:- Nil
- 12) Research Grants received from various Agencies:-

Dr. (Mrs.) Rita Das, Reader in Chemistry has received Major Research Project Grant of Rs. 9.72 Lac under SERC Fast Track Schemes for young scientist. Mr. M.C. Mohapatra, Reader in Commerce has received a sum of Rs. 40,000.- from UGC (ERO), Kolkata under Minor Research Project.

Dr. (Mrs.) Rita Das, Reader in Chemistry has received a sum of Rs. 60,000.- from UGC (ERO), Kolkata under Minor Research Project.

Dr. S.B. Mishra, Reader in Economics has received a sum of Rs.78,250.- from UGC (ERO), Kolkata under Minor Research Project during 2009-10.

Dr. (Mrs.) D. Beshra, Reader in Odia has received a sum of Rs.1.5 Lakh from Sahitya Academy, New Delhi during 2010-11.

Besides Dr. S.K. Dash, Reader in Economics has under taken one Minor Research Project on the Topic "Gender Disparities In India" Funded by UGC during 2014-15. Dr. K.C. Mishra, Lecturer in Economics has under taken one Minor Research Project on the Topic "Impact of Self Help Groups on Women Empowerment: A Case Study of Puri District" Funded by UGC during 2014-15.

#### 13) DETAILS OF RESEARCH SCHOLARS:-

The following teachers have been supervising the Ph.D. work of research scholars registered for Ph.D. under various Universities.

SI. No.	Name of the teachers with designation	No. of Research Scholars registered under the Guide	Name of the University Where registered.
1.	Dr. S.C. Jena, Associate Professor of Pol. Sc.	04 04	Utkal University, Vani Vihar North Orissa University, Bpd
2.	Dr. S.B. Mishra, Associate Professor of Economics	07 01	NOU, Takhatpur, Baripada FM University, Balasore
3.	Dr. (Mrs.) K. Barik, Associate Professor of Odia	04	NOU, Takhatpur, Baripada
4.	Dr. (Mrs.) D. Beshra, Associate Professor of Odia	04	NOU, Takhatpur, Baripada
5.	Dr. S.K. Dash, Associate Professor of Economics	02	NOU, Takhatpur, Baripada
6.	Dr. (Mrs.) B. Mohanty, Associate Professor of Zoology	03 01	NOU, Takhatpur, Baripada FM University, Balasore
7.	Dr. B.C. Nayak, Assistant Professor of Eng	04	NOU, Takhatpur, Baripada
8.	Dr. P.C. Sahu, Assistant Professor of Geology	02	NOU, Takhatpur, Baripada

It has been observed that, 02 Ph.D. Scholar of Dr. S.C. Jena have been awarded Ph. D. Degree in Pol. Sc. From Utkal University, Vani vihar. And 01 Ph.D. Scholar from North Orissa University .03 Ph.D. Scholars of Dr. S.B. Mishra have been awarded Ph.D. in Economics from North Orissa University.

Dr. Karunakar Das, Reader in Sanskrit has been awarded Ph.D. In Sanskrit from F.M. University, Balasore. One Ph.D. Scholar of Dr. B.C. Nayak has submitted thesis during March, 2017 under N.O.U. Takhatpur, Baripada.

#### 14) Citation Index of Faculty Members and Impact Factor:

In the IQAC meeting the members have suggested to maintain records of citation Index and Impact factor of the research articles/ papers published by staff members in various National and International journals and accordingly Principal has instructed the teachers engrossed in intensive research work to mention the information in their list of research articles /papers published and submit the same to the UGC officer of the college.

#### 15) Honours Awards to the Faculty:-

- Dr. (Mrs.) D. Beshra, Reader in Odia has been the recipient of "Kendra Sahitya Academy Award" in February, 2010.
- ➤ Dr. (Mrs.) K. Barik, Reader in Odia has been the recipient of Subrat Rath Galpa Samman Award Conferred by Gangadhar Rath Foundation, Cuttack in 2010. Kathasamrat ,SurendraMohanty , Golpa Puraskar,Cuttack -2014
  - \* Kadambini Golpa Puraskar ,BBSR -2014
  - Odia Sahitya Samaj Felicitated at 35<sup>th</sup> Annual Day of Khaira Colllege,

Balasore -2014

- \* District Collectorate , Mayurbhanj Felicitated on International Women Day -2014
- Chandan Academy Felicitated on 4<sup>th</sup>Ekamra Book Fair, BBSR 2014
- Sahitya Bharati Samman –felicitated by Bhgabata Tungi, Shitya Samaj, Radhao, Mayurbhanj 2015.

## 16) Internal Resources generated:-

During 2016-17 a sum of Rs.1,18,84,776/- has been collected under Fees and a sum of Rs.1,28,73,500/- has been collected under SFC. Thus total amount of internal resources generated in the college work out to Rs.2,47,58,276/-.

# 17) Details of Department getting SAP COSIST (ASSIST) DST. FIST etc. assistance. Recognition.

During 2016-17 none of the Departments received any assistance. Recognition from the above mentioned organizations.

#### 18) Community Services:-

## **NCC**

#### NATIONAL CADET CORPS REPORT (NCC) (2016-17)

- About 40 NCC cadets help the District Administration during the Car & Return Car Festival of Baripada.
- 20 cadets donate blood in the Blood Donation Camp held in our College on 10-02-2016.
- Our College NCC Unit receive the running Trophy as the best Drill Contingent in the District Level Independence Day and Republic Day ceremonial parade.
- 14 cadets attended Annual Training Camp held at Bhadrak from 13-08-2016 to 22-08-2016.
- 13 cadets attended Annual Training Camp held at Remuna from 08-09-2016 to 17-09-2016.
- Five cadets attended I.G.C. Camp held at Bhubaneswar from 17-02-2016 to 26-10-2016.
- 4 cadets attendant National Integration Camp held at Bhubaneswar from 17-10-2016 to 28-10-2016.
- 6 SD cadets attended All India Trekking Expedition Camp held in U.P. from 24-11-2016 to 03-12-2016.
- 6 cadets passed the NCC 'B' Certificate Examination in B Grade.
- 6 cadets passed the NCC 'C' Certificate Examination in B Grade.

#### 2016-17

# REPORT OF NATIONAL SERVICE SCHEME UNITS OF M.P.C. AUTONOMOUS COLLEGE, TAKHATPUR, BARIPADA FOR THE SESSION 2016-17

- Observed World Health Day in the campus
- Conducted 2-days Learners driving license testing camp 29<sup>th</sup> & 30<sup>th</sup> April 2016 in the college in collaboration with RTO, Mayurbhanj & distributed 249 Learner's License to the students.
- 50 students of our college alongwith P.O. Dr. K.c Mishra & Miss A.Tirkey have participated the Summer Adventure Camp 2016 at Manali from 30<sup>th</sup> May 2016 to 6<sup>th</sup> June 2016 Sponserd by Youth & Sports Welfare Department, Govt. of Odisha.
- Participated in the Ratha Yatra Camp 2016 at Bada Danda, Baripada.
- Observed "Vana Mahotsava" by planting saplings in the college campus.
- 30 volunteers participated in the District Level Independence Day Parade 2016, Mayurbhanj.
- Organised a Special Camp from 2<sup>nd</sup> September 2016 to 8<sup>th</sup> September 2016.
- Observed International Literacy Day on 8<sup>th</sup> September 2016.
- Miss Reenu Mani Singha, PG IInd Env. Economics has participated in the Adventure camp 2016 at Manali, under the NSS Bureau of North Orissa University, Baripada.

#### 19. Teachers and officers newly recruited:

Being a Government college the college authority has no role in the recruitment of teachers / Officers. Higher Education Department Govt. of Odisha has appointed 15 Adhoc Lecturers during the Academic Session 2014-15. Out of Sanction post of 85, at present 46 Staff members are serving in the College. However to ensure smooth functioning of Class room Teaching, Higher Education Department has permitted the Principal to recruit part time contractual lecturers for the concerned department having chronic staff shortage and the salary payment of contractual lecturers is being defrayed out of Autonomous College Development Fund & UGC Autonomy Grant. Besides SFCs like B.Sc., Hons., Computer Science, B.Com. Hons. E-Commerce and Microbiology (PG), Industrial Chemistry (P.G.), Bio- Chemistry (P.G.) are being managed by part time contractual lecturers on the basis of Rs. 400/- per 90 minutes class and maximum ceiling of Rs. 15,600/- per month. During 2014-15, 24 contractual teachers were appointed by the principal. During 2015-16 38 Nos. of Guest Faculties / Contractual Teachers were appointed by the Principal on the basis of Rs.500/- per class and maximum ceiling of Rs.20,000/- per month. During 2016-17 55 Nos. of Guest Faculties / Contractual Teachers were appointed by the Principal on the basis of Rs.500/- per class and maximum ceiling of Rs.20,000/- per month.

## 20. Teaching – Non- Teaching Staff ratio (2014-15) :- 35:63

Teaching – 35 Non-Teaching- 63

### **21.** Improvement in the Library Services:

Reading room facility has been provided to both boys and girls on all working days. Students used to issue both books and journals from the library and read in the reading room. New text books, references and standard journals are being procured out of UGC Autonomy Grant, Under Graduate Development Assistance, PG Development Assistance and Special Development Assistance of UGC to cater the intellectual inquisitiveness of the teachers and students. As per the recommendation of NAAC Peer Team efforts are being made to computerize the library to make it student friendly by SMART Library Software. Library Automation has been effectuated during the Academic Session 2014-15.

## 22. New Books / Journals Subscribed and their Cost: 2016-17

a) New Books Purchased: - No. of Books-2045 Total Cost- Rs. 6,60,000/-

b) New Journals Subscribed: - No. of Journals-15 Total Cost- Rs. 35,000/-

# 23. Courses in which student assessment of teachers is introduced and the action taken on student Feedback

After the formation of IQAC in the college, student assessment of teachers is being done on the basis of student feedback from both UG & PG students. The feedbacks from the students reveal satisfactory performance. The concerned teachers found to be deficient as per feedback report were instructed by the Principal to adopt remedial measures to come up to the expectations of the students. The follow up action and the consequent improvement on the part of concerned teachers were found to be satisfactory as elicited from the student assessment done at the year end. At the end of each Semester Student Feedback Repot (FBR) being collected from both U.G. & P.G. Students and analysis being done to assess the performance of Guest Faculties , Adhoc & Regular Teachers. Principal of the College used to provide Guidelines to the teachers having deficiencies and rectify their teaching procedures. Student Feedback Reports are highly imperative for Performance Appraisal of the Teachers Concerned and ensuing NAAC Peer Team visit to the College during 2016.

### 24. Unit cost of Education: (2016-17)

Rs. 21,273/- (approximately)

# 25. Computerization of Administration, Admission and Examination results and Issue of Certificates:

The process of computerization of Admission, Accounts, Examination, Library and Establishment Section has been initiated. Original Certificates are being issued by the North Orissa University to which the college is affiliated. However, computerized admit cards, mark sheets and provisional certificates are being issued to the students. From the academic Session 2015-16 CBCS Syllabi as U.G. Level has been introduced in the college and Examination Results being uploaded in the College Website.

# 26. Infrastructural Development of the College during 2016-17

	•	0 0
Sl.No.	Name of the Scheme	Amount Released Rs. in Lakh)
01	RUSA Building Components Construction of Classroom etc. by the Utilization of RUSA Grant over Composite Block Building	70,00,000/-
02	200 seated Boy's & Girl Hostel	Funds directly placed by Works Department with Executive Engineer R & B Division, Baripada

## 27. Technology Up-gradation (2016-17)

Sl. No.	Categories	No. of Computer System
		Used
01	Students	94
02	Teachers	24
03	Non-Teaching Staff	12
04	NRC	08
	Total	138

# 28. Computer and Internet access and Training to teachers and students (2016-17)

Sl. No.	Categories	No. of Computer System Used with Internet Connectivity
01	Students	64
03	Non-Teaching Staff	12
04	NRC	08
	Total	84

# 29. Financial Aid to Students: (2016-17):

Sl.No.	Sessi on	Scholar ship's	Total beneficiaries			Amount Sanction				
		name	ST	SC	OB C	Total	ST	SC	OBC	Total
01	2016- 17	PMS	937	319	470	1726	8016035	3298460	3924500	15238995

### 30. Support from Alumni Association and its Activities:

Alumni Association is an integral part of stakeholder relationship which has crucial role in the decision making process and serves as the catalyst of infrastructural development and maintenance of placement record of pass out students. Hence efforts have been initiated for the formation of alumni association by means of inviting reputed personnel in different aspects especially ex-students of this premier institution. The college has the strategy of articulating the advantage of the formation of alumni association for its' future development. Five meetings of the alumni association have been organized in the Conference Hall of the college during 2010-11 on the eve of NAAC Peer Team Visit, in which various issues relating to college development have been discussed and follow up action has been undertaken. Meeting of Alumni Association being conducted twice in a year to discuss the major issues of the college and measures to solve the problems and expediting the pace of development of the college. On the Spur of NAAC Peer Team Visit to the College during 2016 a number Alumni Association Meeting being held to solve various problems of the College.

## 31. Support from Parents – Teachers Association and its Activities:

Stakeholder relationship can be strengthened by the formation of P.T.A through which genuine problems of the students can be focused. Problems of the students can be resolved through interaction between parents and Teachers and consequently conducive academic atmosphere can be maintained inside the college campus. Hence initiatives have been launched for the formation of PTA in the IQAC meeting. During 2009-10 P.T.A has been formed and two meetings have been organized in the Conference Hall of the college in which both parents and teachers have participated in the interaction to focus the problems faced by the students and how to solve their problems for better prospects of academic achievement. During 2010-11 two meetings of PTA has been organized on the eve of NAAC Peer Team visit to the college. Meeting of Parents-Teachers Association being conducted twice in a year to trace out the problems faced by the students and measures undertake to solve the problems. On the Spur of NAAC Peer Team Visit to the College during 2016 Parents Teachers Meeting being held twice to solve various problems faced by the students of the College.

#### 32. Health Services:

Considering 46% of the total students of this college comprising girls students, their clandestine health measures can be effectively tackled by registered medical officer and especially lady medical officer appointed in the Health centre. Correspondence has been made with Director of Health, Government of Odisha through CDMO, Mayurbhanj District. Approval of Health Centre by the Govt. of Odisha is being awaited. However, health checkup camp is being organized by NSS Units by reputed doctors for the betterment of the students and staff members. Out of approved Allocation of under Graduate Development Assistance of UGC, Plan and Estimates of Rs. 10,Lakh for the construction of Health Centre within the College premises have been sent to UGC (ERO) Kolkata for necessary approval.

### **33.Sports Activities : (2016-17)**

M.P.C. Autonomous college, Baripada having glorious track record in the field of physical Education in this year. Our young Athlets have exhibited their unique sportsmanship in various sports events.

Our college chess, Badminton, Volleyball Team participate in the inter college tournament and get excellent records.

#### **Inter College Chess Tournament:**

Inter college champion . Vennue; P.G.SPORTS COUNCIL

<u>Inter College Badminton Tournament</u>: Inter college Runners up'.vennue-Baripada college ,Baripada. Two Badminton(2) players and three chess players were selected to participate in the East Zone Inter University Badminton And Chess Tournament Organized by KIIT University, Bhubaneswar from 08-10-16 to 12-10-16.

<u>Inter College Volley Ball Tournament</u>: Champion Vennue; C.P.College ,Bhajkia, Mayurbhanj.Four (4)-players selected for university Team to rep [resent East Zone Inter university volley ball tournament Organized by Gouhati university, Assam on 04 11 -16.

Champion Inter College Volley Ball Tournament for the Session 2016-17, Organized by C. P. Degree College, Bhanjkia from 22.10.2016 to 25.10.2016

#### 34. Incentive to outstanding sports persons:

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

# 35. Students Achievements and Awards: (2016-17)

On account of Student mob emerging out of term oiling situation of Student Union Election, 2016 and consequential sin-e-die of the college, Election could not be conducted and Cultural Competition and Annual Day Function could not be organized.

#### **36. Activities of the Guidance and Counseling Cell:**

The Students Information Bureau and Career Guidance Cell operating in the college in collaboration with District Employment Exchange, Baripada, Mayurbhanj has been providing valuable guidance to the students about job opportunities in various fields.

Relevant Competitive books and magazines supplied by employment exchange Office are being issued to the students to prepare for competitive examinations and Interviews. Students are getting authentic information regarding various job advertisements from Employment News. Besides two campus Selection drives were conducted under the auspices of the Students Information Bureau.

#### 37. Placement Services Provided to Students;

During 2015-16 placement Cell of the college has been rejuvenated to provide the scope of employability to the talented Graduate and Post Graduate students of this college. Three Companies offered for placement under the auspices of placement cell of the college. ASPL, Baripada has offered placement to 8 students of the college for the post of CSA.

## 38. Development Programmes for Non-Teaching Staff:

Members of the non-teaching staff have been encouraged to acquire Computer literacy at the college Computer Centre. Besides they are imparted Computer training in two rounds by the Software Package Programmer. Necessary Computer training is being imparted by the college computer Science Programmer to the clerks of Examination, Accounts, Admission, Library and Establishment.

### 39. Best practices of the Institution:

- a) Conducting democratic Process of direct Election in conformity with Lingdo Committee Recommendation.
- b) The award of "College Idol" for a student of this college for outstanding performance in curricular and extra –curricular activities.
- c) Admission of students on the basis of counseling method to save teaching days.
- d) Conducting Semester System of Examination as per the schedule of the Academic Calendar and inconformity with the rules of autonomous examination.
- e) Publication of results of Final Examinations within 30 days of the last date of examination.
- f) Ensuring utmost confidentiality and impartiality in the conduct and evaluation process of all examinations. Coding system has been sustained for the purpose of evaluation of answer scripts with utmost Confidentiality.
- g) Eco-friendly atmosphere persist within the college premises for Conducive academic atmosphere. There is no instance of strike by the students. There has been maintenance of perfect discipline inside the campus which enables the teachers to engage their classes and syllabi are being covered within the stipulated time frame and as per lesson plan.
- h) Organizing Community Services through NSS, NCC, YRC and Rovers and Rangers.
- i) Organizing Seminars / Workshops regularly by all Departments having Honours and PG teaching facilities.

- j) Both students and teachers used to contribute to the college Magazine "Bhanja Bharati", being published annually and distributed to the students and staff members latest by 31st March each Year.
- k) The entire College Campus being covered by boundary wall .The proposal for the construction of Indoor Stadium, Auditorium, Boys Hostel and Teachers Guest house have been sent to UGC Office for necessary approval.
- I) The entire College Building being covered by CCTV Footage by the Installation of 40 Nos. of CCTV Cameras procured out of Plan Block Grant of UGC 2013-14.
- m) Introduction of CBCS Syllabi of UGC from the academic session 2015-16 at U.G. Level to enhance the Global competencies among the students and improving the scope of employability on the part of meritorious students.

# 40.Linkage developed with National/ International Academic Research Bodies:

Dr. Rita Das, Reader in Chemistry has been engrossed in the intensive research work having linkage with Department of Science and Technology, New Delhi under SERC Fast Track Scheme for young Scientists. Besides our staff members have applied for Major Research & Minor Research Projects to UGC, New Delhi and UGC (ERO) Kolkata respectively. Dr. S.B. Mishra, Reader in Economics has been recipient of Minor Research Project approved by UGC (ERO), Kolkata during 2009-10. Dr. S.K. Dash, Reader in Economics and Dr. K.C. Mishra, Lecturer in Economics have under taken Minor Research Projects Funded by UGC during 2014-15.

## 41. Any Other relevant information:

The college adopted several quality improvement measures during 2014-15 as suggested by IQAC members. The major constraint in the implementation of developmental cum quality measures relate to chronic staff shortage. The Principal has correspondence at regular interval with the Director of Higher Education and Commissioner cum Secretary to Higher Education Department, Government of Odisha with the request to recruit teaching staff to resolve the deadlock. During 2014-15,15 Adhoc Lecturers have been appointed by Higher Education Department Govt. of Odisha. Out of the sanctioned post of 85, the total number of regular and Adhoc Staff comprise 46. However, Higher Education Department has permitted the Principal to recruit contractual Lecturers for the concerned Departments having less than 50% teaching staff. The payment of those contractual Lecturers is being disbursed out of Autonomous College Development Fund and UGC Autonomy Grant. During 2015-16 38 contractual Lecturers have been appointed by the Principal to ensure smooth engagement of Classes.

#### **PART-C**

## **Details plan of the Institution for the Next Year 2017-18**

- 1) 400 seated Boy's Hostel and Girl's Hostel. Besides proposal for the construction of Indoor Stadium and Auditorium have been forwarded to the Govt. of Odisha, Department of Higher Education for necessary approval. Since UGC Sports Infrastructure Committee has completed the inspection of Outdoor stadium during December, 2016, 2<sup>nd</sup> Installment of Sports Infrastructure Grant of UGC likely to be received by the college and it is anticipated that construction of Outdoor Stadium will be completed during 2017-18.
- Correspondence with Higher Education Department, Govt. of Odisha to fill up the vacancies in each department and ensuring improvement in the quality of teaching
- 3) Implementation of computerization programme in Library, Examination, Accounts, Admission and Establishment section of the college.
- 4) Sustaining the practice of assessment of teachers on the basis of students Feedback Report (FBR).
- 5) Encouraging Campus selection drive and generating greater scope of employability for the meritorious students of the college by placement cell.
- 6) Organizing Seminars / Workshops on interdisciplinary topics of current relevance to ensure greater interaction of students and resource persons.
- 7) College teachers be motivated to apply for Major and Minor Research Projects and engrossed in intensive research work.
- 8) College teachers be inspired to participate in State/ National / International Level Seminars / Conferences and to avail PTAC Grant of UGC.
- 9) Implementation of Revised semester pattern syllabi both for UG and PG and Choice Based Credit System of UGC for Degree students and Subsequently for PG students.
- 10) Transparent mode of examination as per academic calendar to ensure proper implementation of semester system of syllabi.
- 11) Provision of Xerox copies of answer scripts to the students as per RTI procedure and NOU Guidelines.
- 12) Academic audit by the principal and members of IQAC to ensure 100% engagement of classes.
- 13) Dept. with chronic staff shortage be provided with contractual teachers appointed by the Principal subject to recommendation by the concerned subject Expert Committee and Salary of contractual teachers be defrayed out of Autonomy Grant of UGC /College Development Fund of PL Account / State Government Allotment.
- 14) Conducting regular meeting of planning and Evaluation, UGC and Autonomy, IQAC Purchase Committee, Finance Committee, Executive Committee and Academic Council of the college.
- 15) Meeting of Alumni Association and Parents Teachers Association of the college at regular interval to ensure conducive stakeholder relationship for the betterment of the college.

- 16) Renovation of Computer Science (Hons) Laboratory of the college by the purchase of computer desktop with latest configuration out of SFC fund.
- 17) The College Campus (Class Room, library, Laboratory, Examination Section and Office ) will be covered by CC T.V. and to ensure transparency in the attendance of both Teaching and nonteaching Staffs of the College, Bio Matric Attendance System will be installed in the College during 2015-16.
- 18) On the basis of recommendation of Cycle-III Accreditation of the College the ensuing plan of the college will be prepared to rectify the deficiencies and strategy of achieving at least Grade-A in the next Cycle of Accreditation by NAAC Peer Team.

SMIShow Name and Signature of the Coordinator, IOAC

Dr. S.B. Mishra, Associate Professor of Economics –Cum-OIC, UGC and Autonomy, Mayurbhani, Odisha

22/4/1/

Name and Signature of the Chair Person, IQAC

Dr. Krutibas Sahu, Principal

M.P.C. Autonomous College,

Takhatpur, Baripada