

# **Yearly Status Report - 2017-2018**

Part A			
Data of the Institution			
1. Name of the Institution	MATHAKARAGOLA DEGREE COLLEGE, MATHAKARAGOLA, DHENKANAL, ODISHA		
Name of the head of the Institution	Prof. Chittaranjan Dash		
Designation	Principal		
Does the Institution function from own campus	Yes		
Phone no/Alternate Phone no.	06769276418		
Mobile no.	9438108899		
Registered Email	mathakaragolacollege@gmail.com		
Alternate Email	chittaranjandash67@gmail.com		
Address	At/Po-Mathakaragola, Ps-Kamakhyanagar, Dist-Dhenkanal, Odisha, PIN-759024		
City/Town	Kamakhyanagar		
State/UT	Orissa		
Pincode	759024		

2. Institutional Status			
Affiliated / Constituent	Affiliated		
Type of Institution	Co-education		
Location	Rural		
Financial Status	state		
Name of the IQAC co-ordinator/Director	Mr. Sudhanshu Shekhar Patra		
Phone no/Alternate Phone no.	06769276420		
Mobile no.	9861614529		
Registered Email	mathakaragolacollege@gmail.com		
Alternate Email	sudhansupatra03@gmail.com		
3. Website Address			
Web-link of the AQAR: (Previous Academic Year)	http://mathakaragolacollege.in		
4. Whether Academic Calendar prepared during the year	Yes		
if yes,whether it is uploaded in the institutional website: Weblink:	http://mathakaragolacollege.in/igar- annual-quality-assurance-report/		

## 5. Accrediation Details

Cycle	Grade	CGPA	Year of	Vali	dity
			Accrediation	Period From	Period To
1	В	2.20	2016	05-Nov-2016	04-Nov-2021

# 6. Date of Establishment of IQAC 22-May-2014

# 7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture			
Item /Title of the quality initiative by IQAC			
Parents Teacher meet	15-Sep-2017 01	50	

Parents Teacher meet	08-Sep-2017 01	53		
Career Counselling	15-Nov-2018 01	60		
Meeting of IQAC menbers	20-Nov-2017 01	9		
Meeting of IQAC menbers	11-Sep-2017 01	8		
Meeting of IQAC menbers	20-Jun-2017 01	9		
Meeting of IQAC members	21-Mar-2017 01	8		
Installation of CCTV camera inside the campus	04-Feb-2017 04	600		
	<u>View File</u>			

# 8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Mathakaragola College, Mathakaragola, Dhenkanal	Infrastructural Grant	State Government	2018 365	1250000
No Files Uploaded !!!				

9. Whether composition of IQAC as per latest NAAC guidelines:	No
Upload latest notification of formation of IQAC	No Files Uploaded !!!
10. Number of IQAC meetings held during the year :	4
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	<u>View File</u>
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

## 12. Significant contributions made by IQAC during the current year(maximum five bullets)

• In the beginning of the academic year the IQAC accomplished the making of

academic programme including various co curricular activities for whole academic year. • As a significant segment of its whole discourse IQAC took effective measures to enhance the quality of teaching learning process by organising motivational seminars, motivating staffs to organise seminar, workshop, publish paper and apply for projects. • Ensuring timely, efficient and progressive performance of academic, administrative and financial task. • Optimisation and integration of modern methods of teaching and learning.

#### <u>View File</u>

# 13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
Development and application of quality benchmarks. Enhancing technical knowledge of the staff by providing skill based training.	An orientation programme was conducted in the beginning of the academic year to increase the technical knowledge of the staffs.
Strengthening library.	A good number of books were purchased to strengthen the library in fulfilling the quality objectives.
Strengthening the laboratories	All the departments of physical science, commerce and social science conducted seminars on themes pertaining to the burning and vibrating issues.
Motivating students to take social awareness programme.	Apart from the usual examination extra care has been taken by the faculties to have a regular assessment.
Promoting cultural activities.	Used and applied modern technology by using multimedia and social networking in class room management.
Motivating the staffs and students to participate in seminar and workshop.	Self defence training was given to girls to build their confidence for self protection.
View	w File

# 14. Whether AQAR was placed before statutory body?

Date of Visit

Yes

Name of Statutory Body	Meeting Date
UGC	22-Nov-2017
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	Yes

05-Nov-2016

16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2017
Date of Submission	30-Sep-2017
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	The management information system works on the basis of some modules like Learning, track modules, Decisions making system and information provided regards to Administrative makings.

#### Part B

#### CRITERION I – CURRICULAR ASPECTS

#### 1.1 - Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

Our college is an affiliated institution of Utkal University, Vani Vihar, Bhubaneswar, Odisha. Hence curriculum planning is done by Utkal University by taking faculty members of our institution into account as board members of Board of Studies. Their expertise has been sought by the esteemed institution. So far implementation of curriculum is concerned it is done our level. As per the advice and instruction of the University. Different departments and teachers concern implement the curriculum and maintain lesson plan and progress register which is further supervised by the heads of the department and the Principal of the college. The documentation is being done on the attendance of the students to ensure regularity in the discourse of teaching-learning.

#### 1.1.2 - Certificate/ Diploma Courses introduced during the academic year

Cer	rtificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
		No Da	ata Entered/Not	Applicable	111	

#### 1.2 - Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
BSc	Physics, Chemistry, Mathematics, Botany, Zoology	19/04/2017
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
		· · · · · · · · · · · · · · · · ·

#### No Data Entered/Not Applicable !!!

1.2.3 - Students enrolled in Certificate/ Diploma Courses introduced during the year

Certificate Diploma Course

No Data Entered/Not Applicable !!!

#### 1.3 - Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled	
No Data Entered/Not Applicable !!!			
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1.3.2 - Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships	
No Data Entered/No	No Data Entered/Not Applicable !!!		

#### 1.4 - Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Nill
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

#### Feedback Obtained

To ensure quality in the process of the Institutional activities, our institution had developed a feedback format for students, parents Alumni. A proper questionnaire touching different aspects was framed and circulated among the target group. On the basis of feedback from the students, parents Alumni necessary steps had been undertaken for the development of those areas. It is observed that the students had higher degree of satisfaction on quality of teaching, practical, laboratory work, examination evaluation work interaction with teachers outside the class, guidance and counselling departmental seminar, library. The students were not so satisfied with the internet facilities with the college but expressed a great deal of satisfaction on co curricular activities. Like wise parents expressed their pleasure in regards to the education system especially regular classes and other academic activities. They were not satisfied regarding non-availability of hostel facilities inside the campus. The parent also expressed their satisfaction for providing opportunities in sports, games to their childrens. However most of the parents expressed their high level of satisfaction in regards to .discipline and security system in the college. So far the cleanness, sanitation, toilet, Canteen water facilities are concerned has brought a positive response from the respondents. Alumni of the college were given the feed back questionnaire and they also expressed their great deal of satisfaction about the infrastructure of the college and their involvement in different activities in the college. After procuring the feedback from the targeted respondent the institution

started working in the area where development needed to brought about. The process of building well furnished, students common room, digitization of library and administrative departments. More number of extracurricular activities were introduced on the basis of feedback received to strengthen the students ability and to equip the managerial staff in technology. The institution has been widely reflecting upon over coming the lacking which are reflected and obtained through feedback.

#### CRITERION II – TEACHING- LEARNING AND EVALUATION

#### 2.1 – Student Enrolment and Profile

#### 2.1.1 - Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled		
BSc	Physics, Chemistry, Mathematics, Biology	64	221	76		
BCom	Environmental Studies, Communi cative English, Micro Economics, Macro and Indian Econ omy, E-Commerce, Financial Management	64	107	24		
BA	Odia, English ,Economics, Education, pol. Sc. History,Phi losophy	128	458	120		
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#### 2.2 - Catering to Student Diversity

#### 2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG	institution teaching only PG	Number of teachers teaching both UG and PG courses
			courses	courses	
2017	680	Nill	32	Nill	Nill

#### 2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), Elearning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e- Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used	
32	24	4	10	4	5	
	No file uploaded.					

#### 2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Mentoring system in Higher Education is indispensable. Mentoring is important because mentor plays a vital role in shaping the knowledge and skill dimension of the students. Mentors are professionally skill persons with specialization in their respective field. in our Institution the whole student community of different classes have been divided in to various proctorial clusters and each group is taken care by one mentor. We have more than 50 proctorial groups in our institution. The mentors monitor the students in their academic activities. each mentor functions as a mentor, a supervisor and counselor to the students. The teachers are also found to be associated with all activities of the students even their day to day business relating to their personal problems. A basic objective of students mentoring system is helping the students out and to develop them in to a successful professional. Keeping this in view mentoring system has been introduced in our institution for which a committee has been constituted to represent all the streams like Arts, Science and Commerce. The proctorial committee consisting of 01 coordinator and other 3 members. In this regards a regular meeting in monthly intervals has been taking place to fulfill the object. However in the monitoring system the parents of the wards are also involved in providing the information and getting the same from them.

Number	of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
	680	32	22:1

#### 2.4 - Teacher Profile and Quality

#### 2.4.1 - Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
10	8	2	Nill	3

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies		
	No Data Entered/No	ot Applicable !!!			
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#### 2.5 - Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester- end/ year- end examination		
BCom	B.COM	Year	18/03/2017	29/07/2017		
BA	BA	Year	18/03/2017	29/07/2017		
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#### 2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Our institution is affiliated to Utkal university adhere all the instructions and guidelines provided by the University regarding examinations. Our Institution conduct mid term examinations as per the guidelines set up by Utkal university, Bhubaneswar. Internal mid term examination are conducted twice in each academic session and the scripts after its thorough evaluation by the teachers concern the marks are uploaded in the University website. The students

are ask to prepare assignment in each semester of different subject and the same have been evaluated for fulfilling the examination guidelines.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Academic calenders are prepared by department of Higher Education, Govt. of odisha for all higher Educational institution of the state. Our institution abide by the guidelines and timeline prepared by the Dept. of higher Education for conduct of examinations and term examination other academic related matters. The institution intend to take essential measures in obeying the academic calendar. The interest of the students are taken care of while following the academic calenders.

#### 2.6 – Student Performance and Learning Outcomes

2.6.1 - Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

http://mathakaragolacollege.in/result-degree/

#### 2.6.2 – Pass percentage of students

Р	Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
	Commerce	BCom	Commerce	14	14	100
	BA	BA	History	16	16	100
	BA	BA	Economics	15	14	94
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#### 2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

http://mathakaragolacollege.in/igac/

#### CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Resource Mobilization for Research

3.1.1 - Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Minor Projects	730	UGC	2.2	1.45
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#### 3.2 - Innovation Ecosystem

3.2.1 - Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
No D	111	

3.2.2 - Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category

#### No Data Entered/Not Applicable !!! No file uploaded. 3.2.3 - No. of Incubation centre created, start-ups incubated on campus during the year Incubation Name Sponsered By Name of the Nature of Start-Date of Center Commencement Start-up up No Data Entered/Not Applicable !!! No file uploaded.

#### 3.3 - Research Publications and Awards

3.3.1 - Incentive to the teachers who receive recognition/awards

State	National	International
No D	111	

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
No Data Entered/N	ot Applicable !!!

3.3.3 - Research Publications in the Journals notified on UGC website during the year

Туре	Department	Number of Publication	Average Impact Factor (if any)		
National	Political Science	2	4.4		
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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication	
political Science	1	
No file	uploaded.	

3.3.5 - Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Manifestos of Political Parties: A gap between promise and perfor mance.	Dr. Kailash Chandra Das	IJRCS	2018	Nill	UGC	Nill
	No file uploaded.					

3.3.6 - h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations	Institutional affiliation as
Paper	Author		publication		citations	amiliation as

# No Data Entered/Not Applicable !!!

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3.3.7 - Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Semi nars/Workshops	Nill	5	11	Nill
Presented papers	1	2	Nill	Nill
Resource persons	Nill	1	Nill	Nill
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No file uploaded.

#### 3.4 - Extension Activities

during the year

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities	
Banamahostav	NSS, YRC, Scout Guides	12	40	
Constitution Day	IQAC, NSS	32	93	
World Aids Day	NSS,YRC	6	40	
Awareness Programme	NSS in Collaboration with IQAC	5	52	
Career Counselling	IQAC in colaboration with USBM, Bhubaneswar	15	90	
Blood Donation Camp	YRC	3	15	
Road Safety Awareness Camp	NSS, YRC, Scout Guides	15	50	
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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies

Name of the activity Award/Recognition		Awarding Bodies	Number of students Benefited		
No Data Entered/Not Applicable !!!					
No file uploaded.					

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	lame of the scheme Organising unit/Agen cy/collaborating		Number of teachers participated in such	Number of students participated in such	
agency			activites	activites	

NSS	nss	Aids Awareness	4	80		
NSS	nss	Cleaning Drive	5	60		
YRC	YRC	Blood Donation	2	10		
NSS	NSS	Plantation	4	20		
NSS	nss	National Youth Day	20	75		
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#### 3.5 - Collaborations

3.5.1 - Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration			
No Data Entered/Not Applicable !!!						
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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	linkage /		Duration From	Duration To	Participant		
No Data Entered/Not Applicable !!!							

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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs			
USBM, Bhubaneswar	13/09/2017	To enhance the ability of the students and to equip them to fulfil their career goal	60			
BIMS, Cuttack	17/11/2017	To Provide knowledge on computer to the students to manage their career goal	45			
AIMS, Mathakaragola	07/02/2018	Making each and every student literate in computer	75			
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#### CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 – Physical Facilities

4.1.1 - Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development			
200000	95860			

4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added				
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing				
No file uploaded.					

#### 4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
SEESPL Partially		Nill	2016

#### 4.2.2 - Library Services

Library Service Type	Existing		Newly	Added	Total		
Text Books	6046	428300	866	146850	6912	575150	
Reference Books	1473	148200	112	52600	1585	200800	
e-Books	211	Nill	Nill	Nill	211	Nill	
Journals	104	Nill	Nill	Nill	104	Nill	
e- Journals	54	Nill	Nill	Nill	54	Nill	
Digital Database	336	Nill	Nill	Nill	336	Nill	
CD & Video	12	Nill	Nill	Nill	12	Nill	
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No file uploaded.

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e- content				
No Data Entered/Not Applicable !!!							
No file uploaded.							

#### 4.3 - IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Co	Computer	Internet	Browsing	Computer	Office	Departme	Available	Others

	mputers	Lab		centers	Centers		nts	Bandwidt h (MBPS/ GBPS)	
Existin g	15	1	0	0	0	0	0	0	0
Added	2	0	0	0	0	0	0	0	0
Total	17	1	0	0	0	0	0	0	0

4.3.2 - Bandwidth available of internet connection in the Institution (Leased line)

8 MBPS/ GBPS

4.3.3 - Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility	
No Data Entered/Not Applicable !!!		

#### 4.4 - Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
5975471	3740157	200000	95860

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The Institution has been taking constructive measures for maintaining utilizing physical, academic Sport facilities, laboratory, library, Computers through proper procedure and policies. The College has its own laboratory facilities which is maintained by the respective department regularly. The college has 40 class rooms with proper electric facilities and has been maintain by the college administration. The college has 15 numbers of computers with internet facilities and regular attention being given for maintaining and upgrading the machine. Our institution has a library which extend its facilities for teaching and student communities. There is a regular purchase of books from college developmental fund to strengthen the library is also done with automation so far the undergraduate course is concern. Library is kept open during the college hours and accession register, stock registers, issue registers are maintain meticulously under the guidance of Librarian and other staff members. There is a well furnished study room for faculty members as well as for the students providing access to periodicals, journals and various news papers. The study room also empowered with various competitive based materials for the students. There is a separate register for the staff members which records numbers of staff members visit the library and use the books. The college has got a computer lab with 15 computers which are kept open for students to get access to study materials. The college is also a part of online admission process under student academic management system (SAMS) of Government of Odisha. The college has got a very good sports field where regular inter college sports activities takes place providing ample opportunity to quite a good number of students of the college to get represented in University level and National level games. The policy of the college has been framed with an objective to empower the girls students through a regular self defense programme every year. In the year 2017 the college has not received any financial assistant. There are 4 class rooms with lcd projector facilities to

take digital class and all these classes have been maintain by college authority on a regular basis. The college is also have been a conference hall where various activities are organised by different departments. The hall is equipped with advanced sound system. The college is having anti womens harassment shell which hold regular meeting to spread information among the girls students making them aware in this regards. The college also implement regular procedure facilitate scholarship to the students given by Govt. of Odisha.

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

#### 5.1 - Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees	
Financial Support from institution	Prerana Scholarship	170	817720	
Financial Support from Other Sources				
a) National	Nill	Nill	Nill	
b)International Nill		Nill	Nill	
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved		
Yoga Classes	Nill	250	Department of Yoga, Mathakaragola College, Mathakaragola		
Remedial coaching 24/08/2017		160	USBM, Bhubaneswar		
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

	Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
	2017	Career Counselling	Nill	16	Nill	4
ſ	No file uploaded.					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
5	3	15

#### 5.2 - Student Progression

5.2.1 - Details of campus placement during the year

On campus			Off campus			
Nameof organizations visited	Number of Number of stduents placed participated		Nameof organizations visited	Number of students participated	Number of stduents placed	
	No Data Entered/Not Applicable !!!					
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5.2.2 - Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2017	12	в.А	History, Economics, Odia	Utkal University	Master degree
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying	
No Data Entered/Not Applicable !!!		
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5.2.4 - Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants	
Inter College Ball Badminton Both Men Women	State	110	
Debate Competition	Local	57	
Song Competition	Local	38	
One Act Play Competition	Local	45	
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#### 5.3 - Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student	
	No Data Entered/Not Applicable !!!						
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

#### No Data Entered/Not Applicable !!!

#### 5.4 – Alumni Engagement

#### 5.4.1 – Whether the institution has registered Alumni Association?

Yes

The Alumni association of Mathakaragola College, Mathakaragola has been registered under the Societies Registration Act-(XXJ of 1860) bearing Regd. No. DKL 6718/16 of 2015-16 on Dt.18-March-2016. The Alumni association was established on date 06.10.2013. The members of the society are not blood related and adults. It is established to take steps for all round development of institutions catering educational values and co curricular activities without any anti Governmental religion oriented activities. Sri. Bijaya Kumar Barik was nominated unanimously as the President and Sri. Sirish Kumar Baral has been nominated as Vice President and Sri.Tapan Kumar Swain as General Secretary, Miss Banita Rout as Asst. Secretary, Sri. Pradip Kumar Nayak as Treasurer and Miss puja Priyadarshini Behera and Sri. Jagabandhu Behera as members. The Alumni consisting 7 executive members has been trying constantly to accomplish the set objectives.

5.4.2 - No. of enrolled Alumni:

28

5.4.3 – Alumni contribution during the year (in Rupees):

No Data Entered/Not Applicable !!!

5.4.4 – Meetings/activities organized by Alumni Association:

04 Meetings have been organised in this year.

#### CRITERION VI - GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Our Institution stands on the principle of participation and democratization. The institutional mechanism practices delegating authorities and providing operational autonomy to all functionaries to work towards decentralization and participation. The practice of decentralization and participative management during the last academic year may be reflected as follows. 1. Being the Govt. aided institution at the principal level all the academic and all the operational decision based on policy to be implemented by the principal. which has been delegated by the Governing Body. Principal takes the administrative help from bursars of different branches in implementing policies by formulating common working procedure with the help of Head of the departments and faculty members. 2. In meeting the procedure and principle of decentralization faculty members are given representation in various committees/cells and allow to conduct various programmes to expose and explore their potential.. they are encouraged to develop leadership skill by being incharge of various Academic cocurricular and extra curricular activities. They are also given freedom to organised various events and activities related to seminar, carrier counselling and other activities. For decentralization different committees are formed like admission committee, building maintenance committee, discipline committee, examination committee, internal quality assurance cell, grievance redresal cell. library committee, student welfare committee, purchase committee etc. Decentralization is realized by given power to the faculties taking decisions in different matters.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

## **6.2 – Strategy Development and Deployment**

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Admission of Students	Admission of the students to different U.G programme is conducted through Student Assurance Management System SAMS as per the direction and modalities of the Govt. of Odisha, Department of Higher Education. Action has been taken by Principal and officer incharge of admission to stick to the guideline stipulated by the Govt. to maintain transparency by following validation, admission and subject allotment on the basis of merit.
Industry Interaction / Collaboration	The management wing of commerce stream took initiative for arranging interaction with Tata Mines officials in meeting the present need of accommodating the students to the work field. In this year a group of students visited some of the industrial areas under the guidance of HOD, Commerce and gained some good experience that line.
Human Resource Management	Human resource management is one of the important pillars of managing organisations employees for quality enhancement with the application of ICT. Human resource management became effective with the help of ICT and for that the administrative staff members went through training to obtain highest speed of work. Various examination related work have been done through the help of ICT to equip the administrative staffs.
Library, ICT and Physical Infrastructure / Instrumentation	The college has a well developed library with a good numbers of Text books, reference books, journals and periodicals with its automation facilities. So far ICT is concerned the college has a computer lab. with internet facility which were used by the students and faculty members. In this academic year the institution under took a step with proper planning to install CCTV in library, offices and all the class rooms to add strength ICT infrastructure. On the basis of action plan the use of smart class room and different instruments to impact education was followed in regular basis. Construction of well furnished laboratories was over in this year. Proposal for construction of

	ladies hostel was under in process.  Some of the equipment have been purchased in this year.
Examination and Evaluation	Examination and evaluation is the vital element in the quality enhancement of the Institution. In the starting of the session proper planning has been made regarding internal examinations timely publication of result and transparency in conducting examinations. Conduct of annual examinations and semester exams were done as per the guidelines of Utkal University, Bhubaneswar. In view of new guidelines of CBCS Syllabus the college is holding its mid term semester exams at U.G.level.Suitable provision was made to provide admit cards to the students in time before the examinations to avoid problems faced by the students. As per the guidelines of the University a systematic sitting plan was prepared to conduct the examinations.
Curriculum Development	Our Institution has been following curriculum which is prepared by the Utkal University following its indigenous strategy. Since the institution is affiliated to Utkal University it doesnt have strategy of its own. However if faculty members in our institution actively participate in their capacity as the member of Board of studies of the Utkal University. They have been actively take part in the process of amendment in the syllabus with constructive suggestion in their respective Board meetings.
Teaching and Learning	The institution stands in its goal to achieve a qualitative teaching learning system. Besides regular class room teaching regular remedial classes are taken for the weaker students to develop their standard. The college curriculum compels the dept to conduct seminars at least twice in a year along with group discussion. Teaching to the students through over head projectors.  More careful on attendance academic calendar. Monthly test and test examination before appearing the University examinations. Model question banks were prepared by all the departments to acquaint students about question patterns. Regular arrangement of doubt clearing classes was put in to practice. The week students were given

	special attention by all the departments in their study.
Research and Development	The institution is having a research committee consisting of teachers possessing expertise in research field. In this context in order to meet research demands one workshop was organised to give knowledge on preparation of project report for the students as well as preparation of project proposal for Major and Minor research project for the faculty so that the research work can be enhanced. The faculty members are encouraged to carry out research work and experiments to get empower in this regards.

6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Planning and Development	Planning and development activities of the college are mainly governed by the guidelines and regulations issued by Dept. of Higher Education, Govt. of Odisha. The Dept. of higher Education, Govt. of Odisha periodically provides guidelines on E-mode. Taking this in to account the institution formed its planning and developmental strategy. Apart from this the college has under taken number of developmental works by utilizing college development fund.
Administration	The institution is under the administrative control of Dept. of Higher Education, Govt. of Odisha. The college administration runs as per the policies and direction of the Govt. Since it is an Govt. aided institution most of its administrative work has been done adherence to Govt. guidelines as provided through E-mode. The college follows E -dispatch system for online transaction of official letters posting, transfer and promotion of the staff are done through online by Human Resource management system monitored by the Govt. of Odisha.
Finance and Accounts	Taking the help of e transactions, online salary of the staff, arrear bills, NPS, GPF EPF etc are done through HRMS and IFMS portal. The cash books, daily collection registers and other registers like stock registers are maintain are updated regularly. The college expenditures are audited by the authorized audit team of the Govt. of Odisha.

Student Admission and Support	For last couple of years admission to different under graduate programme is conducted through SAMS under the overall supervision Govt. of Odisha.  This is a centrally ministered programme through online system done by Dept. of Higher Education, Govt. of Odisha. Students apply online and merit list indicating the names of the college and streams to which candidate can be admitted are published online by the Govt.
Examination	Semester examinations are held as per the new model CBCS, syllabus are conducted by the college as per the guidelines of DHE, Odisha. Form fill up of under graduate students are done on E-mode, E-admit cards are downloaded at the SAMS and distributed among the students. After midterm internal exams are held marks are uploaded through online at the University site.

# 6.3 - Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2017	Dr. Kailash Chandra Das	International Seminar on Civil Society and State /An interface Organised by P.G Dept. of Political Science ofUtkal University	They were granted leave with their usual salary	Nill
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6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2017	Understa nding research m ethodology	Orientat ion programme on adminis trative	21/12/2017	23/12/2017	25	15

			work				
	2018	Teaching learning methods	Technical equipment	15/03/2018	17/03/2018	30	18
Ì	No file uploaded.						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration	
No Data Entered/Not Applicable !!!					
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teac	hing	Non-teaching	
Permanent Full Time		Permanent	Full Time
1	1	4	4

#### 6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
As per the Govt.nerms	Rehabilitation and Other Schemes as per Govt. guidelines	Scholarships like- Prerana, Medhabruti are provided by the Govt. of Odisha. SC ST minority students get financial assistance cum scholarship from the Govt. of Odisha. Financial aid in the form of exemption of developmental fee for the poor and meritorious students.

#### 6.4 - Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

External financial audit are regularly conducted by the Dept. of Higher Education, Govt. of Odisha with the help of A.G Dept.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose		
No Data Entered/Not Applicable !!!				
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#### 6.4.3 - Total corpus fund generated

151956

#### 6.5 - Internal Quality Assurance System

#### 6.5.1 - Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Dept. of Higher Education, Govt. of Odisha	Yes	Academic Bursar, Principal
Administrative	No	Nill	Nill	Nill

#### 6.5.2 - Activities and support from the Parent - Teacher Association (at least three)

In this Academic year there are 3 number of meetings organised among parents, students and teachers. During the meeting constructive interaction took place among parents, teachers students. Feed back forms have been collected from the parents and students, accordingly steps have been taken in order to enhance the quality in the system taking students population interest in account.

#### 6.5.3 – Development programmes for support staff (at least three)

At the beginning of academic session the supporting staffs were given orientation training to handle official functions. A computer training was provided to the supporting staff to equip them to perform their work.

#### 6.5.4 - Post Accreditation initiative(s) (mention at least three)

After accreditation the institution to initiative in constructing more number of class rooms as part of development of infrastructure. Initiative also was taken to open BSC programme with all honours. Steps have been taken to implement smart class room. To strengthen ICT 05 number of computers were purchased.

#### 6.5.5 - Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	No
c)ISO certification	No
d)NBA or any other quality audit	No

#### 6.5.6 - Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2017	State Level Seminar on the Topic- Secularism in India	14/12/2017	14/12/2017	14/12/2017	90
2017	Civil Defence Training on Disaster Management by NDRF, Bhubaneswar, Odisha	22/11/2017	22/11/2017	22/11/2017	60
2017	Goods and	15/12/2017	15/12/2017	15/12/2017	70

	Service Tax: An effective Tax reform				
2017	Direct Tax: An Insight	06/01/2017	06/01/2017	06/01/2017	65
2018	John Done: A Meta Physical Poet	05/01/2018	05/01/2018	05/01/2018	60
2017	Gangadhar Mehera nka Sahitya Kruti	27/12/2017	27/12/2017	27/12/2017	85
2017	Orientation cum Training Programme undertaken for NSS	07/08/2017	07/08/2017	07/08/2017	55
2018	National Youth Day	12/01/2018	12/01/2018	12/01/2018	73
2017	Bana Mahostav Week	20/07/2017	20/07/2017	20/07/2017	45
		No file	uploaded.		

## **CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES**

#### 7.1 - Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Self Defence Training Programme for Girls	15/11/2017	28/12/2017	300	Nill

7.1.2 - Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

#### Percentage of power requirement of the University met by the renewable energy sources

Tree plantation programme was organised by NSS unit of the college in the campus. Water harvesting system has been restored in the campus to water the planted trees and garden. A regular cleaning drive has been organised by the NSS unit to keep the campus clean. Environmental consciousness programme was undertaken to educate the students on importance of its sustainability.

#### 7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	2
Rest Rooms	Yes	1

#### 7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva ntages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2017	3	2	18/08/2 017	02	Regarding Transport	Facilit ies for the students to attend regular classes	30

No file uploaded.

#### 7.1.5 - Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)		
No Data Entered/Not Applicable !!!				

#### 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants		
Weekly Symposium 15/02/2018 on Value Education		15/02/2018	63		
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#### 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

Mathakaragola College has undertaken several eco-friendly initiatives for a cleaner environment and safer campus, for a better teaching learning environment. Out of which followings are worth mentioning. 1. Plantation programme with physically impaired students was organised in the campus.

2.Campus cleaning "Swachhatahi - Seva" was organised by NSS Unit of
Mathakaragola College. 3. Save nature save earth campaign was done on earth day by NSS unit in collaboration with YRC of Mathakaragola College. 4. A medicinal plant garden has been created in front of the department of Botany for health benefits for the students and staff members.

#### 7.2 - Best Practices

#### 7.2.1 – Describe at least two institutional best practices

Access to digital library through internet. Ban of cell phone in college campus during Examination by students. Use of Uniform and ID cards by the students. 24 hours security service in the main gate and maintains of visiting register. Plantation inside the college campus Imparting moral education to the students Regular Yoga Classes for the students are organized. Regular career counselling program are conducted on full-fledged basis. Community orientation is the key stone. Installation of Bio Metric Attendance 300 girls students were given Self Defense Training as a constant goal to empower them. Use of latest teaching learning aids such as LCD and Computers

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

http://mathakaragolacollege.in/

#### 7.3 - Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

The institution to achieve and sustained its distinctiveness has under taken some vision to meet the reality and some of them having mentioned as follows: 1. To provide quality education through academic , cultural and physical activities with active participation of all. 2. To prepare youth by exploring their talent as responsible and useful citizens to participate in all areas of development. After the recommendation of NAAC Peer team visit in 2016 initiative have been taken for opening of new courses mainly 3 Science proposal have been sent and got materialized with immediate effect from 2017 by the Dept. of Higher Education, Odisha. 3. Initiative for opening of NCC has been started and new constructions are under process. 4. Institutional distinctiveness has been put into practice through teaching learning process. Classes are conducted regularly via adopting innovative approach like cooperative learning, brain storming and group discussion. Career counselling programmes have been organised for the benefit of the student. Seminars are being organised through power point presentation which provided good amount of opportunities for the students. Regular doubt clearing classes have been taking place and previous year questions have been discussed with the students with the help of question banks as per CBCS pattern. 5. Quite a good number of students have been given opportunity to participate at University, State and National level games and sports especially in Ball Badminton, Basket ball and wrestling. The contribution of our institution towards sports has been well recognized. 6. Activities of extension service department like NSS, YRC and Scout Guides are found to be multi facet such as Blood donation, Tree plantation, Water harvesting, Campus cleaning, Mass rally etc which promotes values like dedication, hard work, honour, respect, courage, self discipline and self confidence. 7. Self defense training programme have been organised in our institution for girls students. All the girl students are exposed to self defense training programme.

#### Provide the weblink of the institution

http://mathakaragolacollege.in/

#### 8. Future Plans of Actions for Next Academic Year

• Construction of more no. of Class Room • Expansion of intake of Library by purchasing more no. of quality books and accessing for UGC refereed National and International Journals. • With a positive note the institution desires to equip and orient the teaching faculties by sending them for UGC Sponsored refresher and orientation programmes. • Construction of Ladies Hostel. • Construction of Hostel for Tribal inhabitants. • Construction of Principal quarter. • Construction of Mini stadium. • Preservation of up keeping of garden inside the campus by planting more numbers of trees to sustain its eco-friendly nature. • More numbers of teaching staff will be given opportunity to enroll in PhD Program.