



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution		PATTAMUNDAI COLLEGE
Name of the head of the Institution		PROF ADHIKARI LAXMI NARAYAN DASH
Designation		Principal (in-charge)
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		06729224216
Mobile no.		9437269192
Registered Email		pattamundaicollege@gmail.com
Alternate Email		iqacpmi@gmail.com
Address		PATTAMUNDAI MUNICIPALITY, PATTAMUNDAI, KENDRAPARA.
City/Town		PATTAMUNDAI
State/UT		Orissa
Pincode		754215

2. Institutional Status	
Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Semi-urban
Financial Status	state
Name of the IQAC co-ordinator/Director	Dr Dushasan Parida
Phone no/Alternate Phone no.	06729296045
Mobile no.	9853165455
Registered Email	pattamundaicollege@gmail.com
Alternate Email	iqacpmi@gmail.com

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	_https://www.pattamundaicollege.ac.in/page.php?page=naac
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4. Whether Academic Calendar prepared during the year	Yes
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if yes,whether it is uploaded in the institutional website: Weblink :	https://www.pattamundaicollege.ac.in/page.php?page=academic-calendar
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5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	B+	2.59	2006	02-Feb-2006	02-Feb-2011

6. Date of Establishment of IQAC	30-Jul-2011
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7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Orientation Programme for	12-Jan-2020	22

the Teachers to Enable Them for Online Classes	1	
Self Donation of One Day Salary to Odisha Chief Ministers Relief Fund: Covid	28-Apr-2020 1	70
Seminar on Importance of Soft Skill Mind Management Techniques and Leadership Skill for Success in Life	11-Jan-2020 1	96
Seminar on Professional Courses after Graduation	13-Feb-2020 1	70
Inter College Volley Ball Tournament	20-Sep-2019 2	752
Seminar on NAAC Preparation and Sensitization	05-Feb-2020 1	49
Seminar on Bhagavat Gita: Necessity for a Successful Life	03-Jan-2020 1	100
Three Numbers of Blood Donation Camp	11-Jun-2020 3	400
Fourteen Numbers of State Level Seminars	15-Feb-2020 14	2100
28 Numbers of Extramural Seminars Conducted During the Year	20-Feb-2020 28	1152
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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/ Faculty	Scheme	Funding Agency	Year of award with duration	Amount
nil	nil	nil	2020 0	0
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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

3

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional

Yes

website	
Upload the minutes of meeting and action taken report	View File
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)	
Feed backs collected from the different stakeholders,analyzed and utilized for the improvement of the institution.	
14 state level seminars were conducted by different departments along with usual 2 extramural seminars, blood donation camps, health camp, plantations, beautification, etc with the help of IQAC of this institution.	
Students database have been prepared for 2019 admission batch, which is available in college website.	
All the departments are fully equipped for e learning facilities with the help of audio visual system. The automation process of library is also completed. All these activities are the quality initiatives of IQAC.	
All types of communications to the stakeholders, admissions, examinations and the financial transactions of this institution are fully done through online process.	
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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
Improvement of infrastructure facilities for the opening of new branches	Already applied and is under active consideration of the government.
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14. Whether AQAR was placed before statutory body ?	Yes
Name of Statutory Body	Meeting Date
Governing Body	14-Dec-2019
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No

16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2019
Date of Submission	30-Sep-2019
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	<p>A management information system (MIS) is a process which regulates the whole information of the institution through computer networking system. It gathers data from multiple sources related to our institution from online, various software, manual information, etc which are analyzed and reported to the management for making the different prospective measures of the institution. The main goal of the MIS is to provide correct feedback to the authorities including the college management for decision making and same accurate information convey to the all stake holders. The different achievements by this system are: 1. Students Academic Management System (SAMS): It controls admission, examination, examination related information, compliance regarding these processes, students scholarship and issue of certificates. The application for admission, selection, publication of merit list including maintaining the guidelines for reservations of different categories, SMS to students regarding selection, admission to college, allocation of subjects, subject change and issue of transfer certificate are also done through SAMS. All these processes are completely controlled by the state government and Utkal University. All the above information is also stored in software of both SAMS and the college. Some of the information is also stored as hard copy in the college. 2. Automation of Library: The automation process of the college library is completed and fully operational from this year. The automation is done through library management software of version SQL server 2014. Through this software, the details of accession of all books and</p>

journals are uploaded. The issue of library books to students, staff and public is completely managed by this software. The details of rules and regulations ,availability of books and journals can be known through this software. Some of the e facilities related to the library are available in college website. Shortly all the details of the library will be available in the college website. 3. Administrative Works: Most of the administrative works like receiving of all types of letters from government and other sources and compliances of these letters are completely done through online system. Other communications regarding the institution to any other agency are also made through the system. All the payments regarding different activities like purchases,bills and vouchers are made through online transaction. The payment of salary, increments,promotional benefit,arrears payments,GPF and other payments are made through HRMS software provided by the government. 4. College Website:The college website plays a major role in providing information to all stake holders like students, staff, alumni,public and government departments. The website provides a plethora of information like history of the college,students information, faculty details,administrative staff position, course structure of different programmes,admission information, questions bank of different programmes of different departments as per the new model CBCS syllabus. The students activities of NSS,NCC, YRC,sports council, cultural association, dramatic society,etc are reflected in different links in the college website. This also provides links of different important e portals like SWAYAM portals, e`Pathasala, UGC website link etc. A management information system (MIS) is a process which regulates the whole information of the institution through.

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

The new model degree C.B.C.S. curriculum framed by Utkal University in the session 2019-2020 is implemented in our institution in the said year following the guidelines of the University. This curriculum is based on parity with the other Universities of the Nation. Our college has implemented this curriculum in a well-planned manner with detailed documentations. At the beginning of the academic session, College as well as the individual teachers prepare a yearly academic calendar accommodating the whole curriculum designed by the university to meet the need of the students. Also, all the teachers have a well-planned lesson plan to transact the whole course in the year. The academic calendar is also approved by the head of the institution with modification if any and uploaded in the college website. In this pattern, each programme consists of 26/24 papers which carry 6/4 credits each for theory and two credits for practical. As each credit is for 10 hours, thus 6/4 credits require about 70/53 classes of 45 min each. Each teacher is allotted to take maximum 30 classes per week. For this he also maintains progress register as well as student attendance register. The progress registers of all the teachers are verified by internal academic audit by Academic Bursar and the head of the institution. The shortage of faculty members is also adjusted by appointing guest faculties. To improve the quality of education, the college has a mechanism of doubt clearing classes, Proctorial system, extra classes for weak learners also. The teachers are also allowed to attend faculty development programmes sponsored by Govt. through different Universities to update themselves regarding the new curriculum. All the mechanism governed by the college are verified and discussed in different forums such as IQAC, Staff council and Governing body. The faculty members regularly attended the state/National/Local Seminars to equip themselves which enrich our students to know more about the usual as well as new topics concerning their higher studies. The college also arranges extramural seminars, students' seminars and spoken English classes to improve their quality in different fields. But in the present year as COVID pandemic compelled to regular shut down and lock down, the faculty members attended many on line national and international webinars, FDP, etc. All the mid semester examinations are conducted on the scheduled date and the papers of these examinations are evaluated by the departmental teachers following the university rules. The semesters / end semester examinations are also conducted by the college on the basis of guidelines of university and their valuations are done by the teachers of different colleges selected by university in different selected valuation centres of the state. Finally, the result is published by the university at the end of the last semester. The whole process is conducted with full confidential manner to maintain the sanctity of examination system of the institution.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
nil	nil	01/10/2020	0	0	0

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
BA	NIL	01/10/2020
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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
BA	Odia, Political Science, English, History, Philosophy, Economics, Education, Sociology.	19/06/2019
BCom	Accounting, Finance and Taxation	19/06/2019
BSc	Chemistry, Physics, Mathematics, Botany, Zoology	19/06/2019

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

	Certificate	Diploma Course
Number of Students	Nil	Nil

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
0	01/10/2020	Nil
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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
BA	Kendrapara Zillara Prachina Natyakar Dwayanka Srustire Dwaree (Nata -Natee)	30
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
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 improve the quality of education through various reforms for ensuring a healthy academic atmosphere, the institution emphasizes different measures amongst which the collection of feedback from the students, teachers, parents and alumni is one. The institution prepares the student feedback form of 5/5 point scale covering the assessment of quality teaching imparted by the teachers as well as good governance by the administrator. On this basis, the feedback was collected from the students at the middle of the session and accordingly necessary steps have been taken for overall developments of various

dimensions. The main aim of this process is to provide them a higher degree of competence in communication skill , accessibility in and out of the classroom , focus on the courses allotted as well as the other related matters supporting the enhancement of knowledge and commitment to facilitate the interaction with the teachers and the administrator. The students have expressed a greater degree of satisfaction on the quality of teaching, conduct of practical classes, evaluations, guidance, counseling, mentoring, and supply of teaching materials and question bank as well. They have also expressed their satisfaction regarding sanitation and drinking water facilities supplied by the college. The institution has to give more emphasis on medical, library , canteen, internet, computer and recreational facilities for them. The administration was also sincerely concerned about the remarks given by the students on improving the various facilities as desired. The college also collected the feedback from the parents to take their views for the improvement of the quality education, spiritual awareness and counseling of their wards too. The institution worked continuously to comply with the aspiration of the parents. Their views about the teachers gave an overall satisfaction regarding the improvement of their wards. They also expressed their satisfaction towards the approach of the teachers, administrator and the availability of infrastructure to their wards. They advised to improve the internet facilities, update instruments in laboratories and provide modern teaching aids. The institution took a major step in purchasing modern teaching aids, automating the library with a modern software and also planned to provide free Wi-Fi for all the students. The college also collected a feedback from the alumni who have expressed their boundless gratitude and satisfaction regarding the facilities provided by the college with its limited resources. They suggested for improving laboratories, strengthening career counseling by different organizations, entrepreneurs, renowned alumni and others as well through special appeals to them. They also promised to extend their supports by providing books to library, drinking water aids, etc. The administration sincerely looked after the shortfalls pointed out in the feedbacks and tried to implement the measures such as improvement of internet facility by replacing broadband by leased line, new laboratory equipment as per the model CBCS syllabus, career counseling facilities in different fields, Yoga and meditation classes and improvement of sports facilities as well.

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
BA	Odia, Political Science, English, History , Philosophy , Economics , Edu cation,Sociolog Y.	256	845	256
BCom	Accounting,Fi nance and Taxation	128	435	128
BSc	Chemistry , Physics, Mathematics	96	356	96

, Botany,
Zoology

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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 courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	1404	Nil	37	Nil	Nil

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning 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	Number of smart classrooms	E-resources and techniques used
37	37	22	17	Nil	12

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

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

Mentoring system is one of the best practices of this institution. This creates an environment of trust and faith between the teacher and the taught. This system helps the mentor to understand the educational, personal, and economical problems of the mentee as well as his / her family and involves thereby the institution in coming to his/her rescue. The mentors always try to resolve the problems of different aspects of the mentees as far as practicable by themselves or by others which ultimately ensures the overall development of the beneficiaries. The college has a special period in the regular time table during which both of them are available for interaction. The students of the college are divided into various groups with the mentor-mentee ratio of 1:38. The mentor maintains personal records of bio data of mentees in form of a data sheet which contains personal, academic details as well as hobbies of the mentees. The mentor always tries to explore the extraordinary quality/qualities of the mentee and emphasizes the improvement of that quality/qualities which may help the mentee in future. In the class, mentor reviews the implementation of previous tasks and suggests to achieve the goal by attending the classes regularly, participating in social works, involving themselves in different community activities, respecting the elders and maintaining discipline in life as well. This system also enables the parents to know about the performances and regularity of their wards in the institution. The parents have a scope to interact about the activities of their wards with their mentor so that he/she can understand the mentee better and try to sort out their problems.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1404	37	1 : 38

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
53	37	16	2	11

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
2019	Dr Sunil Kumar Pradhan	Assistant Professor	PhD
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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
BA	10104,10105,10106,10109,10114,10115,10116,10120,10200	6th semester, 2020	01/10/2020	25/10/2020
BCom	30101-ACCOUNTING 30200-Bcom PASS	6th semester, 2020	01/10/2020	25/10/2020
BSc	20102 20103 20106 20107 20108 20200	6th semester, 2020	01/10/2020	25/10/2020
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Student's evaluation system for all the semesters is divided into two parts as per Utkal University assessment parameters and guidelines. These are 1. Mid-term assessment of 15/20 marks for practical/ theory subjects of all streams conducted by institutional level 2. End- term assessment of 80 marks theory for non-practical subject and 60 marks theory and 25 marks practical conducted by university level. To improve the quality of students, continuous Internal assessments were conducted for all subjects in each department by performing unit test, project work, assignments, group discussion, student seminars, considered as basic measures along with different co curricular achievements. Extra mural and state level seminars by experts of different autonomous institutions and universities, paper presentation by the students and field projects were introduced as the part of curriculum in institutional level to encourage activity-based academic environment. To incorporate the critical thinking among the students, various group discussions, debates, sports, literacy programmes were organised in which students explored new ideas to enhance their performance ability. The results of all internal assessments were also reflected in the notice board of the institution for the information of the students and if necessary, immediate steps were taken by the subject experts to comply with queries of the students. Re-addition of marks, photo copy of answer scripts can be obtained from the university through its website to ensure their performance in case of any doubt of the students. Coding of answer script, question paper setting by examiners of other University and evaluation were done by the persons concerned quite confidentially. In the

practical examination, the marks were obtained through rigorous process of experiment, viva voce and practical records. In the end semester, along with other subject a project work was also allotted to the students bearing 100 marks which included experimental work/field study, viva voce, paper presentation along with a project report. Quiz, debate, current affairs competitions were held regularly as a part of improvement of quality education for the students. For this session, due to COVID pandemic situation, there was a change in the examination system of end semester by the university. The project work and practical examination were conducted online/offline as per the guideline of Utkal University. The theory examination was also conducted in offline mode with MCQ pattern of each paper. These papers will also evaluated through online process.

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

Academic calendar for the session 2019-20 was prepared on the basis of common minimum standard (CMS) guidelines of the UGC, state government and Utkal University which is available in college website and adhered to as follows 1. The University Examination (semester / year end- semester and mid-semester) was conducted as per the calendar with a slight modification when required by the university to overcome the genuine problems arising during the period. But for this session the whole examination process was delayed due to present pandemic situation. 2. Other related matters such as different student activities like sports, cultural, drama, science society function, annual functions, different student associations, etc were conducted as per the scheduled date reflected in academic calendar. 3. The college has also undertaken the publications and distribution of college calendar, magazine named "The Sarani" and a science magazine named "The Cosmos" on the date mentioned in the calendar. 4. The college observed important days like its Foundation Day, Aids Day, Constitution Day, World Water Day, Yoga Day, Kargil Vijaya Divas, all the national days, Ganesh Puja, Saraswoti Puja, Guru Diwas, etc. The college also upholds the great tradition of welcoming the newcomers to the department and bidding farewell to the outgoing students. 5. The college organized extramural and state level seminars, teacher parent meet, alumni meet, spoken English classes, carrier counselling, students project/field work, etc. as per the calendar. 6. We undertook plantation, beautification of campus, cleaning, different awareness programs, three blood donation camps etc through NCC, NSS, YRC and other students of the college. 7. Some of the events like Yoga day were conducted through online platform due to present situation.

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)

<https://www.pattamundaicollege.ac.in/page.php?page=naac>

2.6.2 – Pass percentage of students

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
10104	BA	ECONOMICS	25	22	88
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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)

<https://www.pattamundaicollege.ac.in/page.php?page=naac>

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
Major Projects	0	0	0	0

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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
CRIMES AGAINST WOMENS IN ODISHA: MEASURES FOR PREVENTION AND CONTROL	SOCIOLOGY	29/11/2019
NANO TECHNOLOGY: A BOON TO MANKIND	CHEMISTRY	04/11/2019
SWADHINATA PARABARTI ODIA GALPADHARA	ODIA	18/12/2019
RELEVANCE OF GANDHIAN ECONOMIC THOUGHT IN THE 21ST CENTURY	HISTORY	20/12/2019
ENGLISH LITERATURE IN THE POST INDEPENDENCE INDIA	ENGLISH	19/12/2019
HIGHER EDUCATION AS ENVISAGED INNATIONAL EDUCATION POLICY 2020	EDUCATION	24/01/2020
CLASSICAL MECHANICS VERSUS QUANTUM MECHANICS AND THEIR BASICS	PHYSICS	16/12/2019
DISCOVERY OF A MOLECULE TO CHALLENGE BREAST CANCER	ZOOLOGY	06/01/2020
RECENT ADVANCE IN BIOLOGICAL SCIENCE FOR SUSTAINABLE ENVIRONMENT	BOTANY	23/11/2019
PHILOSOPHY OF SRI AROBINDA: A NOVEL LEARNING TO THE WORLD	PHILOSOPHY	21/12/2019
ECONOMIC SLOWDOWN IN INDIA: FACTORS RESPONSIBLE AND POLICY MEASURES	ECONOMICS	14/02/2020
ALGEBRAIC SYSTEM AND ITS APPLICATION	MATHEMATICS	04/12/2019

GENDER, CULTURE AND POWER IN CONTEMPORARY INDIA	POLITICAL SCIENCE	15/02/2020
E-BUSINESS IN INDIA: OPPERTUNITIES AND CHALLENGES	COMMERCE	14/01/2020
POST COLONIALISM: AN INTRODUCTION	ENGLISH	17/02/2020
EXISTANCE PRECEDES ESSENCES: EXISTENCIALISM AND MODERN PERSPECTIVE I METAL PHYSICAL POETRY	ENGLISH	22/11/2019
A CONCEPTUAL STUDY ON PERFECT NUMBER	MATHEMATICS	10/02/2020
UNIFORM CONVERGENCE OF SEQUENCE AND SERIES	MATHEMATICS	22/02/2020
MEMBRANE TRANSPORT SYSTEM	ZOOLOGY	08/02/2020
IMPACT OF GLOBALISDATION ON INDIAN CULTURE: A THEORETICAL FRAMEWORK	SOCIOLOGY	18/11/2019
WOMEN AND LAW:PROTECTIVE LEGISLATION FOR WOMEN IN INDIA	SOCIOLOGY	28/01/2020
DEMOCRACY: UNDERSTANDING ITS VARIOUS PERSPECTIVES	POLITICAL SCIENCE	06/12/2019
CORPORATE RESTRUCTURING	COMMERCE	13/02/2020
ACCOUNTING STANDARD:IFRS XBRL	COMMERCE	12/02/2020
PHILOSOPHY OF SCIENCE	PHILOSOPHY	05/12/2019
GANDHIAN PHILOSOPHY	PHILOSOPHY	06/02/2020
NATURAL RESOURCES OF ODISHA	BOTANY	13/09/2019
MACRO ECONOMIC POLICY IN INDIA	ECONOMICS	03/12/2019
FARMER DISTRESS AND POLICY PARALISES IN INDIA	ECONOMICS	25/11/2019
AGING AND ALZHEIMERS DISEASES	ZOOLOGY	18/01/2020
ECTROPHICATION AND ITS IMPACT ON WATERBODIES	BOTANY	18/01/2020
SPACE QUANTISATION VECTOR MODEL	PHYSICS	21/11/2019
TRIBO ELECTRIC NANO GENERATION	PHYSICS	23/11/2019
ROLE OF GANDHIJEE IN FREEDOM MOVEMENT	HISTORY	28/11/2019
NATIONAL MOVEMENT IN ODISHA: SPECIAL REFERENCE TO NON-COOPERATION	HISTORY	18/11/2019

MOVEMENT		
EDUCATION FOR SOCIAL INCLUSION AND SUSTAINABLE DEVELOPMENT	EDUCATION	15/02/2020
CULTURAL VALUE AND ITS IMPACT ON EDUCATION IN DIGITAL INDIA	EDUCATION	27/11/2019
NMR SPECTROSCOPY	CHEMISTRY	17/02/2020
RECENT DEVELOPMENT IN POLYMER SCIENCES	CHEMISTRY	07/12/2019
SANKHYA PHILOSOPHY	PHILOSOPHY	20/02/2020
SAMPRATIKA ODIA GALPA RE MANABETARA CHARITRA	ODIA	03/12/2019
ODIA SAHITYA RE PRATIPHALITA BIBHINNA BADA	ODIA	06/11/2019
NAAC PREPARATION AND SENSITISATION	IQAC	05/02/2020
BHAGABAT GITA: NECESSITY FOR A SUCCESSFUL LIFE	IQAC	03/01/2020

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
nil	nil	nil	01/10/2020	nil
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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
nil	nil	nil	nil	nil	01/10/2020
No file uploaded.					

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

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

Name of the Department	Number of PhD's Awarded
0	Nil

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

Type	Department	Number of Publication	Average Impact Factor (if any)
International	chemistry	2	2.31
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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
Commerce	3
Odia	3
View File	

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
nil	nil	nil	2020	0	nil	Nil
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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 excluding self citation	Institutional affiliation as mentioned in the publication
nil	nil	nil	2019	Nil	Nil	nil
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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/Seminars/Workshops	179	388	356	139
Presented papers	3	6	8	2
Resource persons	Nil	Nil	Nil	Nil
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3.4 – Extension Activities

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
PLANTATION PROGRAMME	NSS, NCC	7	40
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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
28th InterState Beseball Championship	Second	Odisha Baseball Association	9
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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	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
CRIMES AGAINST WOMENS IN ODISHA: MEASURES FOR PREVENTION AND CONTROL	SOCIOLOGY	STATE LEVEL SEMINAR	45	95
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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
nil	nil	nil	0
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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	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
nil	nil	nil	01/11/2020	01/11/2020	0
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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
nil	01/11/2020	nil	Nil
No file uploaded.			

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
10449424	3649424

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing

Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Classrooms with Wi-Fi OR LAN	Newly Added
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 partially)	Version	Year of automation
Library Management Software	Fully	SQL Server -2014	2020

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	30693	3014426	700	82100	31393	3096526
Reference Books	623	339700	280	32900	903	372600
Journals	91	3787	Nil	Nil	91	3787
Others (specify)	3400	978253	369	132000	3769	1110253
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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
nil	nil	nil	01/10/2020
No file uploaded.			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	32	0	10	0	0	14	14	20	0
Added	0	0	0	0	0	0	0	480	0
Total	32	0	10	0	0	14	14	500	0

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

500 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
nil	nil

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 incurred on maintenance of physical facilities
1819424	1819424	8630000	1830000

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)

This institution imparts teaching in UG level of science, commerce and social science to mainly rural students of this locality as well as different parts of the state. There are four numbers of laboratories of Physics, Chemistry, Botany and Zoology Departments with adequate apparatuses and equipment to cater the need of the students. The laboratories are upgraded in terms of infrastructure as well as equipment required by the students as per the change of syllabus from time to time. The laboratories and equipment are properly maintained by the supporting staff and the accounts of the equipment purchased in different times are also regularly maintained in the stock registers of both college and department. The college has a central library with 31673 text book and 623 reference books for the benefit of our students, staff and intellectuals of the locality. This library also provides important reading materials required by them. The student's reading room has a capacity of 100 nos of seats and an upgraded teacher's reading with 30 seats open from 8 am to 5 pm for all concerned. Besides that, all the departments have their own departmental libraries in which around 3770 reference and text books are available including "Sankarshan Memorial Library" of English department. All the departmental libraries are handled by the student's representative of the department under the supervision of supporting staff. From the beginning of each academic session, new text and reference books are procured as per the requirement of the students. The initiative for automation of library previously made by national informatics centre was changed due to lack of cooperation and now it is completed by Library management software of version SQL Server 2014. Accession registers, stock registers, and issue registers are maintained meticulously under the guidance of the librarian and other staff which is now modified by the present need. The books are properly maintained through necessary cleaning and ant termite treatments. Different sports activities such as inter and intra college cricket, volleyball, badminton, etc. tournaments are regularly conducted round the year in our sports complex. This institution successfully conducted inter college volley ball tournament with 25 numbers of teams of different colleges sponsored by Utkal University this year. The students are well trained by PET of our college and outside trainers'. The sports equipment are constantly provided by the college to meet such activities. Annual athletic meet is organized by the college during winter and winners are encouraged with trophies and certificates. All the admissions, filling of forms and different scholarships of the students are made online through Students Academic Management System (SAMS) of Govt. of Odisha. All the examination processes are also done online/offline meticulously by Utkal University as well as the institution. All the departments are upgraded with white boards and ICT facilities to teach the students and conduct extramural

and state level seminars through power point presentation by eminent resource persons of various universities and autonomous colleges.

<https://www.pattamundaicollege.ac.in/page.php?page=naac>

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	a) Mana Govinda Memorial Award	1	5000
Financial Support from Other Sources			
a) National	Prerana	370	833344
b) International	NIL	Nil	0
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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
career counselling	13/02/2020	63	centurian university
View File			

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 passed in the comp. exam	Number of students placed
2020	Career and Counselling Cell	262	262	12	12
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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
12	12	10

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
nil	Nil	Nil	INDIAN	18	6

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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
2020	2	ECONOMICS	ECONOMICS	RAMADEVI WOMENS UNIVERSITY, BHUBANESWAR	PG

[View File](#)

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
Any Other	1

[View File](#)

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Inter college VollyBall Tournament 1	STATE	118

[View File](#)

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
2020	nil	National	Nill	Nill	0	nil

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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)

The student's union / student council consists of President, Vice-President, Secretary, Assistance Secretary and Class Representatives from each class. Along with this body, other associations such as cultural, athletic, dramatic, DSA, OSS, science society and commerce society are there. These bodies are elected either by student's election or by selection process. The whole process of election/selection based on rules is framed by the government of Odisha. As the students union election was cancelled for this session by govt of Odisha due to cyclone Fani, the student council of the college was formed by selection process .The institution strictly follows these rules to form such student council which actively participate to facilitate smooth functioning of academic, non-academic events, co-curricular and extra-curricular activities of the institution as well as their participation in administration. The student council monitors student activities with the support of vice presidents of different associations such as cultural, debate, drama , cleaning of campus, different awareness programmes (road safety, aids prevention, girl child issue), plantation, yoga, voluntary participation in different functions of

locality(Ratha Yatra, Durga puja etc). The council participates in helping people of the society during natural calamities such as flood, cyclone, fire accident, road accident etc with support of staff of this institution. The council cooperates to observe different important observation days such as Independence day, republic day, Kargill Vijay Divas, Constitution day, etc, birth anniversaries of eminent personalities of our nation and state such as Gandhi Jayanti, Vivekananda Jayanti, Subash Bose Jayanti, Gopabandhu Jayanti, Madhusudan Jayanti etc with Officers in Charge of these functions. The observation of these noble activities ventilates healthy messages to the society . They actively participate in other social works like blood donation camp, health camp, etc with NCC, NSS and YRC units of the college. The student council organizes different functions with the help of vice presidents of the association within a specific cultural period declared by govt. of Odisha, which is also reflected in govt. /college calendar. All the activities start from inaugural function in which eminent politicians /educationists are invited to encourage the academic atmosphere and inspired the students to compete with others in all respect. The athletic association and cultural association organise their different activities throughout the session which ends with annual function. In these functions, the winners and champions are awarded with medal and certificates. The athletes who participated in state and National competitions are honoured with special trophies. The dramatic association of the college organises one act play, solo dance competitions and concludes a full length drama which is the rare function of the institution with the help of the student council. The college also organises activities such as science society, commerce society, and odia sahitya samaj, Ganesh puja and Saraswati puja . The student's council also represents the Hostel Committee, Library Committee, IQAC, as well as the Governing Body. The fees collected from the students are properly allocated in the budget and the account is properly maintained by the accounts section of the college.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

This institution has a registered alumni association with registration No-3845/7 of 2019-20 dated 27-06-2019 under "Certificate of registration of societies act XXI of 1860". This institution has already produced around 15000 alumni who have already settled in different fields all around the globe to enhance the glory to its existence. They not only supported the institution mentally but also associated physically to improve its qualitative and quantitative aspects. The main aims and objectives of the association are: 1. To provide a platform for interaction between alumni, present students, faculty and administration of the college. 2. To assist in physical facilities and infrastructure of the college 3. To make available the expertise and experience alumni for the development of the educational activities such as taking classes, career counselling of the students regarding higher education and placements of the present students of the college. 4. To help the poor students by providing financial assistance and books for their study. 5. Functioning as visiting/ guest faculty and conduct mock interviews for the students. 6. Conduct meetings of educative topical value by inviting eminent personnel from different parts of the state. 7. To conduct competitions, seminars, and workshops for the students. 8. Guide the students with developing contacts for professional and academic enrichment. 9. Conduct film shows of educational relevance for the benefit of the students. 10. To develop and maintain a website of the alumni. 11. To provide members access to library/lab, ICT facility. 12. To grant free ships, scholarships, prizes, monetary assistance, books and or stationery to the poor, deserving students etc. 13. To educate the community in social responsibilities and impart the knowledge of various social

services available so as to enable them to make use of the same. 14. To provide career, vocational guidance and enhancement offer for professional and career development. 15. To render relief services at the time of natural calamities and emergencies.

5.4.2 – No. of enrolled Alumni:

735

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

12

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)

The institution has a well planned decentralized and participation mechanism for all the activities undertaken. The sole aim of this process is to work in a systematic manner to get a progressive achievement in every respect. To start with infrastructure development, the funds generated by the institution or granted by the external agencies such as from State and central bodies were utilized through distribution on different heads by the budget committee constituted by the college. Such allocation of funds was first discussed in the IQAC committee and then passed in the governing body, the apex body for decision making and then it was reflected in the annual budget of the college. As per the direction of the said committees, the works were executed through the construction committee through the participation of internal as well as external agencies. All the committees were formed with the selected members of state government/inner representatives (staff members) as well as elected/selected student council representatives. All the construction works executed by the construction committee were supervised by the technical experts decided by the governing body. In addition to regular curricular activities the other teaching learning activities such as state level and extramural seminars, student's seminars, student mentoring system, career counseling, spoken English class, etc. were decided by the IQAC committee and finally approved by the governing body for execution. Interactive sessions through teacher -parent meets and department wise alumni meets were very meticulously organized. The other national services such as blood donation camp, health camp, cleaning of campus, plantation, awareness programme, charitable work in natural calamities (fire incident, flood relief, cyclone relief etc), participation activities in different cultural and social events like rath yatra, yajna, Durga puja etc were executed by the institution with the participation of the students and staff. All these works were supervised by the IQAC committee through regular meetings and the minutes were also communicated to the staff members for proper execution. The staff members adhered to the instructions of these committees and worked accordingly in a transparent manner. The regular staff council meetings were held for the sensitization of the staff members in this regard for overall development of the students as well as the institution. In the above two modes, the participation of government agencies, staff members, student council representatives, alumni and parents as well as all the students of this institution were mandatory and their active involvement created a good academic atmosphere conducive for a better future of the state as well as the nation.

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
Curriculum Development	<p>This institution follows a curriculum designed by the Utkal University as it is a part of the constituent affiliated institution under it. From the session 2019-20 a model CBCS syllabus was introduced by the university which is followed by this institution. The institution prepared the academic calendar as per the UGC and Utkal University Guidelines. As per this academic calendar, individual teachers also prepared their own academic calendars at the beginning of the session which represents the entire curricular and extracurricular activities to be done during 1st July to 30th June of every academic year. The college prospectus also provides all the information to the students regarding working days, teaching days, list of holidays, marks /credits secured on each course available in our college. The academic calendars, time table for both theory and practical papers for each semester were available on our college website. All the staff members were updating their lesson plans and progress registers which were verified by academic bursar and the principal every month. Extra initiatives were also undertaken to hold extra classes, doubt clearing classes, extramural lectures, engagement of guest lecturers, and mutual rearrangement of classes. The question bank , programme outcome ,course outcome and programme specific outcome were linked to the college website for the benefits of the students.</p>
Teaching and Learning	<p>This institution has 14 no of departments with 14 no of different programmes at UG level and it imparts quality education to nearly 1404 nos of students in Arts, Science and Commerce . Around three times of application forms with relation to total number of seats available in the college, were received from the different parts of the state which shows the attraction of</p>

the students for quality education imparted by this institution. The college has 37 numbers of well dignified teaching faculties and the teacher student ratio is 1:38. The institution adopts different measures to support both advanced and slow learners through student mentoring system, paper presentation and interaction with resource persons from different universities and advance institutions as well as extramural seminar, student seminar, remedial classes, spoken English classes, etc. Mentoring system is common for the entire students of the institution with the mentor - mentee ratio 1:38 to facilitate all the academic achievements and challenges. A central library has around 32296 text and reference books, different journals and magazines excluding separate libraries of all the departments. The college also provides the facilities of question banks for the benefits of the students which is available in the website.

Examination and Evaluation

This institution provides UG level course consisting of six semesters with six mid-semester examinations to improve the standard of the students. All the semester examinations were completely conducted by the Utkal University by supplying question papers of both practical and theory papers with answer books. The college smoothly manages the examination system by strictly following rules of the university. The mid semester examinations were conducted by the college adhering to the rules of the University. The publication of the result has an average gap of 40 days from the last semester examination in each year whereby the students can be able to apply for their higher studies. At each end semester the papers are evaluated and the marks are communicated to the students through online process. The average percentage of applications for revaluation leading to change in marks during last five years is 0.01 which shows a positive impact of reforms in examination procedure. Renovation of examination system through online improved the maintenance and preservation of records .To increase the quality of education,

the institution always appealed to the government to fill up the vacancy positions.

Library, ICT and Physical Infrastructure / Instrumentation

The college has a vast infrastructure comprising library, laboratory, office, class rooms, sports complex and hostels. It has a system of prevention and post maintenance activities like regular periodical check up of electric, water installation equipments, sewage and garbage disposal. The emergencies in these regard were immediately attended for sorting out the problems by technical experts. Different departments of the college were regularly informing the college administration about maintenance/installation of apparatuses/auxiliary equipment as and when necessary and the work was executed accordingly. The library infrastructure includes the central library, reading room for students, teachers and the public. The library is now fully automated through ILMS with the internet facilities . There are some rare books, manuscripts and maps in it. The sports infrastructure consisted of football field, cricket field, volley ball court, basketball court, badminton and kabaddi court which are continuously utilised to produce sports resources. All the seminar halls are provided with ICT facilities which support a modern way of teaching to the students.

Human Resource Management

The institution functions with a well-articulated vision in all of its activities which is the prime motto of human resource management by decentralising the administrative works through constitution of the different committees. A well-furnished manual was available for each committee outlining the composition, tenure, function and jurisdiction which has been reflected in the college website. The institution encourages the team spirit which is the main focus of the college administration. Gradually the institution has shifted to e-governance through online admission, examination, library automation, salary payment through HRMS and submission of leave applications. The institution was continuously trying to supply all types of information through mail/website to

	<p>the students, staff and public. Elaborate performance appraisal system and reports were monitored by IQAC which performed a proactive role for Human Resource Management and timely submission of AQAR. The college has an efficient mechanism for submission of data in different forums.</p>
Admission of Students	<p>The process of admission of the students in this institution was completely controlled by state government through SAMS following all reservation norms. This process was strictly on merit basis, transparent and crystal clear as it was completely through online and handled by the state government. It was done through different steps as required by the government from time to time till the whole process was completed. Transfer from one college to the others and admission fee transactions were all controlled by the government itself.</p>

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

E-governance area	Details
Planning and Development	<p>The institution has its own mechanism in the development of infrastructure through well planned e-governance system. All the developmental works such as construction of buildings, maintenance of existing buildings, purchase of library books, laboratory equipment and other renovation works are executed through online quotations. The comparative statements are made by the committee and the orders and payments are done through online. The institution has a continuously effort to develop all such activities through e-governance process.</p>
Administration	<p>All the administrative works such as communications of all the matters to the government through HEI Portal, UGC Website, etc, disbursement of salary and GPF of the employees through HRMS, all the important information of the college administration to the GB, IQAC employees and students are done by electronic modes such as college website, e-mail, whatsapp etc. The college is equipped with high-speed internet through lease line of bandwidth 500 mbps which helped to perform such activities in a smooth manner.</p>

Finance and Accounts	All the financial transactions of the institution are completely transparent as all the payments and receipt are made through on line with proper verification by respective committee as well as account bursar and accountant. The account details of the college are properly maintained by the internal and external audits regularly and the reports are also with the college.
Student Admission and Support	All the admission process of the college is done through students academic management system (SAMS) by the government of Odisha which is government managed software. It includes the call of applications of the students, their selection, admission and transfer by obeying all the reservation rules. This is completely transparent as it is done through on line process which is also available throughout the year in the government website for public information.
Examination	All the examination related matters of the institution such as filling up forms, evaluation of answer scripts, entry of marks, issue of certificates and publication of results for all the mid /end semesters are maintained by UUEMS, Utkal University web portal. This portal also helps for rechecking of marks by any student if necessary. The results of all the semesters are also available in this website throughout the year and it is also linked to our college website.

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
2020	nil	nil	nil	Nill
No file uploaded.				

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	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
------	---	--	-----------	---------	--	--

		staff				
2020	nil	nil	17/04/2019	17/04/2020	Nil	Nil
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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
Inter disciplinary research methodology ICT approach and Innovation in teaching learning process	4	08/06/2020	12/06/2020	5
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
2	2	Nil	Nil

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
1- Financial supports from staff association during Death / Accident/ fire tragedy etc. 2- A thrift society of staff association provides financial help for higher study / daughter marriage / health issues. 3- EPF contribution from the institution.	1- Financial supports from staff association during Death / Accident/ fire tragedy etc. 2- A thrift society of staff association provides financial help for higher study / daughter marriage / health issues. 3- EPF contribution from the institution.	1- Free studentship for PWD, 2- Mana Gobinda Memorial award for best science Graduate, 3- best graduate award for all streams from institution.

6.4 – Financial Management and Resource Mobilization

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

The institution maintains a complete transparent mechanism in financial management. It is done by conducting the regular internal and external audits. Internal audit is done by account bursar of this college which is verified and supervised by the head of the institution. The external audit is done by the auditors of the higher education department / accountant general, government of Odisha, once in a year to maintain the transparency of the transactions done by the college during the session. In the audit process, both internal and external auditors verify the cash books, daily collection register, pass books, vouchers of all the purchased items, comparative statement of the quotations, resolutions of purchase committee as well as governing body. The central and departmental stock registers of the institution are also verified by both the

audits.

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
Baikuntha Nath Parida	52340	Purchase of seminar books for department of English
No file uploaded.		

6.4.3 – Total corpus fund generated

0

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	Professors of Universities	Yes	ACADEMIC BURSAR AND PRINCIPAL
Administrative	Yes	Administrative Officers of Odisha cader	Yes	ADMINISTRATIVE BURSAR AND PRINCIPAL

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

1- More number of doubt clearing classes and regular monitoring of student attendance to enhance their ward's learning abilities and active participation in the class. 2- Regular visit of parents to the college to ensure their ward's activities. 3- The attendance of their wards and performances in each mid/end semester examinations to be communicated them regularly. 4- Improvisation of both the departmental and central library facilities and laboratory facilities of science departments. 5- Their involvement of parents in different social and developmental activities of the institution.

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

1- Financial assistance for the children and family members for marriage, higher study as well as support in case of accident / death from staff members and thrift society of the college. 2- Regular EPF contribution by college. 3- Free boarding, foods, clothes, drinking water, mobile phones for some of the staff of the college. 4- Salary advance in case of medical, marriage and other exigency of the staff members of the college.

6.5.4 – Post Accreditation initiative(s) (mention at least three)

1- Most of the suggestions given by the NAAC peer team have already been implemented. 2- Many initiative measures have already been taken to achieve the suggestions by the team. 3- More emphasis has already been given to improvise lavatory, laboratory and infrastructures to meet the need of the time. 4- Emphasis has also been given to e-governance like automation of library, digitization of official transactions, energy saving, solar energy system installation, vermiculture, plantation of more numbers of medicinal as well as other timber yielding trees etc.

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
2020	Conduct of annual sports and participation in other sports	27/11/2019	01/01/2020	30/01/2020	356
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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
CRIMES AGAINST WOMENS IN ODISHA: MEASURES FOR PREVENTION AND CONTROL	29/11/2019	29/11/2019	102	38
GENDER, CULTURE AND POWER IN CONTEMPORARY INDIA	15/02/2020	15/02/2020	121	66
WOMEN AND LAW: PROTECTIVE LEGISLATION FOR WOMEN IN INDIA	28/01/2020	28/01/2020	65	15
Economic Empowerment Of Women Through Self- Help Group	09/03/2020	01/04/2020	30	10
Gender Disparity in Literacy Rates: A case study of Kendrapara district	05/03/2020	08/04/2020	14	10

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

Environmental studies is a part and parcel of our courses of studies as Ability Enhancement Compulsory Course (AECC) in model CBCS syllabus for all the students to aware them about the main sources of polluting materials of the environment and how will they manage to reduce pollutants and make the environment pollution free. The environmental study is also taught to them in different programmes to make them and their family members as well as others in the society to be more conscious about the pollution. Plantation programme is one of the main objectives of the institution which is a regular and continuous feature to make the campus Eco-friendly. About 5500 different medicinal as well as forest plants were present in the campus which strengthen our objectives. Many cleanliness programmes were undertaken by our NSS, NCC, and YRC wings and alumni as well as staff members of this college regularly to keep clean and plastic free campus. Power supply was completely separated for each classes and buildings which enables to switch off the electricity for unused buildings and classrooms in off hours to save energy. All the buildings were equipped with CFL bulbs to save the energy consumption of the college. A solar energy system has already planned to be installed in the college campus shortly for more energy saving as well as maintaining the energy requirement of the college without any interruption. The college has also its own water supply system which helped to save water by using the required amount as and when needed. The harvested rain water is used for growing of plants and garden of the campus.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	Nil
Provision for lift	No	Nil
Ramp/Rails	Yes	Nil
Braille Software/facilities	No	Nil
Rest Rooms	Yes	Nil
Scribes for examination	Yes	Nil
Special skill development for differently abled students	Yes	Nil
Any other similar facility	Yes	Nil

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	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
2019	1	1	05/07/2019	1	Foundation Day	Encourage the students	230

						and public not to be materialistic rather give emphasis to develop intellectual ability, Felicitation to ex staff members toppers of three streams of the institution .	
2019	1	1	02/10/2019	1	CELEBRATION OF 150TH BIRTH ANNIVERSARY OF MAHATMA GANDHI	To motivate the students about Gandhian Philosophy	87
2019	1	1	03/12/2019	1	DRAMA FUNCTION	To preserve traditional culture of local public.	2000
2020	1	1	28/04/2020	1	SELF DONATION OF ONE DAY SALARY TO ODISHA CHIEF MINISTER RELIEF FUND: COVID 19	helping the covid patient	40
2020	1	1	23/01/2020	1	BHITARKANIKA NATIONAL PARK study tour	aquaintance with the local environment	37
2019	1	1	26/11/2019	1	OBSERVATION OF C	make aware	44

					ONSTITUTI ON DAY	about the constitut ion of india	
2019	1	1	26/07/2 019	1	KARGIL VIJAYA DIWAS	awareness regarding nationali sm	103
2019	1	1	19/09/2 019	2	PARTICI PATION OF INTER COLLEGE VOLLEY BALL (MEN) TOU RNAMENT(TWO DAYS)	making the tradi tional game popular among rural students.	12
2019	1	1	29/11/2 019	1	CRIMES AGAINST WOMENS IN ODISHA: MEASURES FOR PREVE NTION AND CONTROL	make aware about the laws related to crime against women.	140
2020	1	1	24/01/2 020	1	HIGHER EDUCATION AS ENVISAGED IN NATIONAL EDUCATION POLICY 2020	make aware about the national education policy and its c onsequenc es	149
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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Hand Book on Code of Conduct	20/06/2019	The code of conduct of the institutions for students , eachers, nonteaching staff, parents, alumni and public is given in the hand book and college calendar which is also available in the link: ht tps://www.pattamundaicoll ege.ac.in/page.php?pagina ac

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants

RELEVANCE OF GANDHIAN ECONOMIC THOUGHT IN THE 21ST CENTURY	20/12/2019	20/12/2019	124
HIGHER EDUCATION AS ENVISAGED IN NATIONAL EDUCATION POLICY 2020	24/01/2020	24/01/2020	149
PHILOSOPHY OF SRI AROBINDA: A NOVEL LEARNING TO THE WORLD	21/12/2019	21/12/2019	172
IMPACT OF GLOBALISATION ON INDIAN CULTURE: A THEORETICAL FRAMEWORK	18/11/2019	18/11/2019	82
DEMOCRACY: UNDERSTANDING ITS VARIOUS PERSPECTIVES	06/12/2019	06/12/2019	53
PHILOSOPHY OF SCIENCE	05/12/2019	05/12/2019	53
GANDHIAN PHILOSOPHY	06/02/2020	06/02/2020	76
farmer distress and policy paralyses in india	25/11/2019	25/11/2019	73
BHAGABAT GITA: NECESSITY FOR A SUCCESSFUL LIFE	03/01/2020	03/01/2020	93
NATIONAL MOVEMENT IN ODISHA: SPECIAL REFERENCE TO NON-COOPERATION MOVEMENT	18/11/2019	18/11/2019	40
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

<p>This institution has taken many eco-friendly initiatives for a safe and clean campus to create teaching learning environment, out of which followings are worth mentioning</p>
<p>1- Energy saving by putting separate power supply unit to classrooms and other buildings. All the lights are changed to CFL bulbs for more energy conservation.</p>
<p>2. Installation of concrete /plastic separate dust bins for Solid Waste, etc in the different location of the campus.</p>
<p>3- Plantation of more numbers of different medicinal and valuable trees in the campus.</p>
<p>4-Regular campus cleaning programme by NSS, NCC, YRC wings as well as Alumni of the college.</p>

5- Installation of solar energy system for conservation of energy.

6- 500 mbps internet speed of lease line to make the campus fully Wi-Fi.

7-Disposal of total e-wastes of the college by help of Pollution Control Board, Govt. of Odisha.

8-Paperless transaction in all sectors to save plants and then environment.

9- Rain water harvesting.

10- Waste water management.

11- Solid waste management.

12- Pisciculture .

13- Vermiculture.

14- Beautification of campus.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. The Blood donation campaign is one of the special activities in every academic session of this institution. The students, staff and public of this locality voluntarily join this programme to donate blood for their humanitarian compassion and sacrificing nature. We are a part of the noble feeder of blood donors of our district where around 200 nos. of Thalassemia patients are living. This district is also marked as a Thalassemia prone zone in the map of India. We support not only our district administration but also the state of Odisha in saving the lives of these patients who need a minimum 200 units of blood every day. Our students and staff donate blood in the camp organized by this institution as well as in other blood donation camps organized in different parts of the district. During this COVID pandemic, the institution has also organized two special blood donation camps in collaboration with Jeeban Bindu Amma Odisha along with another camp with the help of NCC, NSS and YRC units of this institution. This noble message spreads not only to the families but also to the villages, working organizations and the nearby society of the students and alumni of this institution as well as the whole world also. This institution has a special credit in this regard in the district / state along with its glorious achievements in 49 years of its existence.

2. This institution has a marked feature of brotherhood among the staff members of both teaching and non-teaching is expressed by helping each other through a distinct fund created by them as "Pattamundai College Employees Credit Thrift Society". It was started from the year 1997 with a membership of sixty-eight and a contribution of Rs 200 per month from each member which was modified later to Rs 500/ Rs 200 per month. It is functioning through a selected /elected body from both teaching and non-teaching members of staff of this institution. This body consisting of a president, secretary, joint secretary and some executive members is formed on the basis of the by-law of the society. It provides a loan of Rs 100000 / Rs 50000 depending upon the contribution of the member concerned with low interest which helps him/her for different purposes like higher study, marriage of children, medical treatment of family members and for other purposes as well. The sanction of loan completely depends upon the urgency of the member as it may be sanctioned even within a day. All the records/ accounts are maintained by the cashier of the society followed by internal audit done regularly by the executive members or a group of staff members selected by the association. The whole transactions are done through a nationalized bank to maintain transparency of the funds of the society. A sum of Rs 1, 05,000/- (Rupees one lakh five thousand only) has been donated by the staff of this institution towards Chief Minister's Relief Fund for helping the peoples of Odisha during COVID pandemic. This institution has supported a fire victim

family of Gunthi ,Rajnarar by donating essential materials and foods in this year also. 3. The college has a NCC Unit consisting of 50 cadets with a 2:1 of boy to girl ratio. This unit plays a pivotal role in improving the importance of the college by performing different activities throughout the year. With the usual training activities, the cadets observe different important days like Kargil Vijay Diwas, NCC Day, Yoga Day, Worlds Aids Day, World Water Day, etc. They play important roles in different awareness programmes like Blood Donation Camp, Plantation, Cleanliness, Road Safety Management, etc. and also actively participate in donating blood, plantation of different valuable plants, cleaning the campus and the nearby hospital as well as villages of the locality. This unit also participates and helps in maintaining law and order in different local functions like Ratha Yatra, Durga Puja and Maha Biswo Jayna, where thousands of people gather to observe, worship and enjoy. They provide service from dawn to dusk in consonance with the need of the local administration and maintain peace and sanctity of these functions with their dedicated scarified service without any remuneration. They glorify this institution by doing such priceless service to the people of the locality and enhance its importance. NCC also provides a wide platform in ensuring plenty of job opportunities to our students. Most of the alumni of our NCC unit are giving services in different parts of our state as well as the country and improve the economic condition of the district. NCC is a special attraction of this institution for which students of different districts of the state are interested to have their higher education here. The college has also taken a step to open a separate girl's wing of NCC unit which will improve the importance of this institution further. This year the government is pleased to open a new girl's NCC unit in this institution to give more scope to the girl students to be self-reliant. 4. Drama is a rare function of this institution which adds feathers to its cap of glory, tries to preserve and maintain the tradition and culture of the society. It is one of the rarest institutions of Odisha, where this culture is maintained since long which enlighten the society to resume the old tradition. It provides good messages by focusing different local, national and international issues to the society. This function is organized with the participation of both boys and girls of this institution with good cooperation and coordination of the officer in charge and representatives of the student's council. More than 2000 students and the public enjoy this function every year. This is also a process of breeding the future artists in different fields for the state and nation. 5. Plantation is an unique feature of this institution which was started from the end of the last century. Around 5000 saplings of both environment friendly valuable and medicinal plants are in the campus which continuously tries to reduce the global warming problem. This institution is conscious of its vision too early regarding maintaining ecological balance which supports the national and international movements to reduce global warming and maintain pH of seawater. Every year different saplings are planted by NCC, NSS, YRC, staff members, alumni of this institution and also taking care of their survival. These plants are watered in summer either by waste water management or from other sources of the institution. The college has a well planned mechanism to sell the matured as well as broken trees due to different natural calamities like cyclones, which supports the enhancement of its funds. The funds generated by this process are also audited at different times by the officers of the forest department. 6. The tradition of good relationships among the students, teachers with the public is a healthy practice of the institution. The institution is sincerely concerned about the grievances of the public as well as parents and resolves their problems in any respect related to college .Our students and teachers often meet them in many respects such as field works, project works, different college functions, awareness camps, health camps, blood donation camps, cleaning of villages, etc. We share our feelings in many ways with them and they reciprocate the same with love, affection and involvement. The

institution allows its resources like library, playground, buildings, auditorium etc for their rightful use in academic and social purposes to maintain a cordial relationship. In this year this institution spared its buildings to the government for opening of temporary COVID hospital as well as staying arrangement for supporting staff. 7. Pisciculture is also another unique feature of this institution. The institution has two permanent ponds measuring around 1 acre in its own campus. Every year these ponds are cleaned during summer and breed hybrid fish seeds in the rainy season with the help of local fishermen. These ponds are also well sealed wherever it is so required and their boundaries are planted with different trees for Eco-friendly environment. The ponds are regularly treated with bio medicines for the fishes to save from different diseases in consultation with the officers in charge of fishery of the locality. This also partly supports the economic condition of the college. The revenue generated from this is properly reflected in the cash book of the college and audited.

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

<https://www.pattamundaicollege.ac.in/page.php?page=naac>

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

This institution owns a land area of undisputed and unhindered possession which is covered by concrete/ pucca boundary walls to prevent the trespassers. The whole land is judiciously divided in to different land marks on basis of requirement of the institution and the students. The records of right (ROR) of all the land area are available with the institution without any sub judice matter. Two major areas of the available campus are utilised for a sports complex and plantation activities respectively. The sports complex has football cum cricket field, volley ball, basketball, kabaddi court etc. The plantation area surrounds the entire building area and sports complex creating an environment friendly campus with full of greenery and freshness. The main building and central library are judiciously placed to satisfy the easy accessibility for the students , staff and public. The entire campus is away from the city area which provides a free movement to the students for their different activities during the college hour. The other major land marks are boys' hostel, girls' hostel, parking area for both students and staff, sports gallery, science block, central garden, canteen, and open spaces from the main gate to the central building and the administrative building as well. The campus is well connected by pucca roads touching all the land marks. There is no water logging in the campus in the rainy season as the institution has a well-managed waste water disposal system. The campus / land area has suitable unutilised area which gives full scope for future expansion of the institution in terms of infrastructure. Two huge ponds located in the campus area which serve as centre of biodiversity of the campus life. The soil is highly fertile and gives ample opportunities for growing various types of medicinal, flowering, non-flowering and productive trees in the campus. The whole land area is guarded by the security staff of the college round the clock which provides hassle free campus to the inmates. A part of the revenue of the college comes from the plant products. The entire road and building are lighted by LED Bulbs in the night, as a sample of energy saving mechanism. The regular blood donation camp, health camp, cleaning, plastic free initiative, drama and plantation are the unique and rare features of this institution in comparison to others. The proper area size and environment inside the campus provide a unique distinctiveness of the institution as compared to other institutions of the state. The teaching process, the quality of students produced, transparency

of examination system and the percentage of results are the other focused area of distinctiveness of the institution. With a big hurdle of COVID-19 pandemic, this institution tries its level best to impart regular online teaching to the students, conducting webinars of different distinct areas and other regular activities without fail.

Provide the weblink of the institution

<https://www.pattamundaicollege.ac.in/page.php?page=naac>

8.Future Plans of Actions for Next Academic Year

The institution has multifarious visions of future plans of action to improve the quality of education by improving the following aspects. 1. To construct new infrastructure in respect of opening of different subjects namely Computer Science, Geology, Statistics, Industrial Chemistry, Material Science, Psychology, Biotechnology, Sanskrit in UG level and Industrial Chemistry as well as Material Science in PG level which can empower the institution to attract quality students and also provide employments in different fields including the enhancement of the self-employment capacity. 2. To set-up a computer lab with minimum 50 computers for easy access of the students to get diploma/computer science (Hons) degree with a minimal cost. It is also decided to provide the internet connection to different departments of the institution for the use of laptop/desktop for ensuring online teaching and also to facilitate the advance teaching through smart class provision. 3. To conduct at least one national and two state level webinars for each department/programme to improve the academic quality of the students of the institution. 4. To expedite the paperless system for the communication between staff, students and the administration as well as all the government officials by use of e-mail, website, WhatsApp, etc. 5. To set-up a solar system to save energy and perform other official works by using green energy. 6. To improve the existing laboratory infrastructures as per new CBCS syllabus. 7. To introduce different certificate courses on music, dance, food technology, tailoring, pathology, spoken English to enhance the scope of self-employment of the students of the institution. 8. To improvise waste management system such as solid waste, liquid waste and e-waste management in the campus. 9. To cover the rest part of the entire campus area by constructing concrete/pucca boundary wall to restrict the easy access of the trespassers. 10. To establish different centres namely of gymnasium, career counselling cell, placement cell to facilitate the development of sports activity as well as career opportunities. 11. To improvise / construct well-furnished reading room and auditorium for the students which can provide ambient atmosphere as well as conducting different seminars, meetings, workshops, etc. 12. To set-up vermiculture project which provides nutrition to plants for beautification and green atmosphere to avoid chemical fertilizers.