



### **YEARLY STATUS REPORT - 2021-2022**

Part A			
	Data of the Institution		
1.Name of the Institution	Prananath Collage ( Autonomous), Khordha		
Name of the Head of the institution	Dr. Ajanta Satapathy		
Designation	Principal		
Does the institution function from its own campus?	Yes		
Phone No. of the     Principal	06755-222024		
Alternate phone     No.	9438305488		
Mobile No. (Principal)	9438360125		
Registered e-mail     ID (Principal)	prananath_college@rediffmail.com		
• Address	Prananath College (Autonomous), Mukunda Prasad, Khordha		
• City/Town	Khordha		
• State/UT	Odisha		

28/23, 5:11 PM	https://assessmentonline.naac.gov.in/public/index.php/hei/generateAqar_HTML_hei/MjI2NTA=
Pin Code	752057
2.Institutional status	
Autonomous     Status (Provide     the date of     conferment of     Autonomy)	20/02/2006
Type of Institution	Co-education
• Location	Semi-Urban
Financial Status	Grants-in aid
Name of the IQAC     Co-     ordinator/Director	Dr.Bindushree Mishra
• Phone No.	9438305488
Mobile No:	9178245752
• IQAC e-mail ID	pncollegeIQAC1959@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	http://www.pnautonomouscollege.in/ugc/Annual- Quality-Report
4. Was the Academic Calendar prepared for that year?	Yes
<ul> <li>if yes, whether it is uploaded in the Institutional website Web link:</li> </ul>	http://www.pnaotonomouscollege.in/Aademics/Calende
5 Accreditation Details	<u> </u>

#### **5.**Accreditation Details

Cycle	Cycle Grade CGPA		Year of Accreditation	Validity from	Validity to
Cycle 1	A	85.25	2006	02/02/2006	01/02/2011
Cycle 2	A	3.07	2016	16/12/2016	15/12/2021

6.Date of Establishment of IQAC

07/07/2007

## 7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
PN College (Autonomous)	Procurement of science equipments under Lab Development Scheme	Higher Education Department, Govt of Odisha	17/02/2018	500000

#### 8. Provide details regarding the composition of the IQAC:

	HEI
	the IQAC by the
	composition of
	regarding the
	notification
•	Upload the latest

View File

## 9.No. of IQAC meetings held during the year

06

 Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?

Yes

# 10.Did IQAC receive funding from any funding agency to support its activities during the year?

Yes

• If yes, mention the amount

no

#### 11. Significant contributions made by IQAC during the current year (maximum five bullet

• ARCHIEVE GALLERY • EXPANSION OF PHYSICAL, LEARNING AND IT INFRASTRUCURE • NEW MOUHAVE BEEN SIGNED UP FOR RESEARCH, SEMAINAR AND EXCHANGE PROGRAMME • INTROUCTION OF E-LIBRABRY LIKE EBSCO • CAMPUS BULLETIN PUBLISHED BI-ANNUALLY (The Foot Print)

12. Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:

Diam of Astion	A-h:	
Plan of Action	Achievements/Outcomes	
ARCHIEVE GALLERY TO BE SET UP	ARCHIEVE GALLERY SET UP NEAR CENTRAL LIBRARY	
• EXPANSION OF PHYSICAL, LEARNING AND IT INFRASTRUCURE TO BE ESTABLISHED Y	2 EXPANSION OF PHYSICAL, LEARNING AND IT INFRASTRUCURE	
NEW MOU TO BE SIGNED UP FOR RESEARCH, SEMAINAR AND EXCHANGE PROGRAMME •	RESEARCH, SEMAINAR AND EXCHANGE PROGRAMME ORGANISED WITH MoUS	
INTROUCTION OF E-LIBRABRY LIKE EBSCO TO BE THERE IN DIGITAL LIBRBARY SYSTEM L	INTROUCTION OF E-LIBRABRY LIKE EBSCO, e-journals	
CAMPUS BULLETIN TO BE PUBLISHED BI- ANNUALLY	CAMPUS BULLETIN PUBLISHED BI- ANNUALLY	

## 13. Was the AQAR placed before the statutory body?

Yes

Name of the statutory body

Name of the statutory body	Date of meeting(s
Governing Body , Prananath College (Autonomous) , Khordha	26/05/2023

## 14. Was the institutional data submitted to AISHE?

Yes

Year

Year	Date of Submission
2021-22	23/02/2023

#### 15. Multidisciplinary / interdisciplinary

Multidisciplinary approach in education allows a student of this college to take and explore distinct subject or curriculum of his choice from different discipline in the college as per CBCS guidelines and a student can take a subject from other discipline also by his/her choice. For example a student of Commerce and Science can take the subject like - Ethics and Value (from Humanities and Social Science) to improve their quality outcomes. Similarly a student of humanities and social science of our college has a choice to select QLT and Mathematics from Science as his/her SEC Course. A student of Science or Commerce goes through the subject like English and MIL from humanities.

As far as interdisciplinary is concerned a student can learn and explore from other distinct subject other than his core subject as Generic Elective. For example a student of humanities with core subject as History can take Psychology or any other subject from humanities or social science as his Generic Elective.

Our college is having 25 programmes under UG and PG , where all types of multidisciplinary courses are being organized and conducted through their syllabus pattern and even in add on course pattern. Our college also organizes seminars, works shops including skill trainings are being organized more frequently to generate value in the integrated education development system. Along with this , Commerce department also has arranged seminars with IQAC cell of the college like Yoga for wellness and number of add on programmes of SEBI for all students, banking programme ,etc for all type of students .Further EVS and QLT taught in common platform for the students of all programmes. Outreach activities are also in multidisciplinary mode by including the students of NCC, NSS, YRC, Rovers and rangers with the department students for social development activities. A teacher in interdisciplinary or collaborative teaching system can design an inter-discilplinary unit. For example, a teacher might choose to teach Sustanable Development in Political Science or in Botany or in Commerce by tacking design from EConomics, Education, Psychology, Echology, Finance, Physics , Chemistry, , Biology for muliplte perspective It helps students to thin critically, identify their own prejudice and take in to account all ethical considerations.

#### 16.Academic bank of credits (ABC):

Academi Bank Credits is a virtual or digital storehouse that cointains the information of credits earned by individual students throughout their learning journey. It is an academic service mechanism. It will enable astudents to open their accounts give multiple options for entering into colleges or universities and learning thereby. A student can win back his or her earned creditpoints accross Higher Education Institution through ABC. It helps a student in uninterrupted integration of skill and experiences into a credit based system. Academic Bank Credit enables a student to redeem his earned credit point across Higher Education Institution. It helps in seamless integration of skills and experience into a credit based system. A student after

securing his/her credit points accumulated by him after the completion of each semester/course can transfer/ redeem the credit point in another institution. It allows a student to choose his own path and study at his own pace and transparency. ABC always brings academic flexibility and enables student mobility with multiple entry and exit. As per the CBCS guide line of Govt. of Odisha for HEIs, there is a fixed system of Credit per paper and credit point of particular papers determined is by grade point of that paper multiplied by credit. In this way the total credit for each course is 148 with a varing the total credit points accumulated by student is sum of credit points, i.e. Credit Index. Our college being a HEI of Odisha has followed the said pattern which is available in our website->OTG/Students. Besides our institution has registered itself with National Academic Depository till date and uploaded the required academic data with NAD till the session 2021-22. It helps to manage and check credit points earned by students in each subject

#### 17. Skill development:

#### Skill Development and Training

Skill development helps to build a strong foundation fou students by creating self-esteem, confidence and leadership skill amongst them. It develops problem solving skills and collaboration. Skill development is a driving force of social development of students. It can creat professional, conceptual and managerial skills among students. Our college brings about a paradigm change in handling of 'Skill Development' programmes and initiatives. Each year about 15% of students are reported to have received formal skill training.

Acquisition of skill is a type of learning in which skill acquisition comes primarily from context- from environmental task supported by internal psychological process. Our Electronics department takes initiatives to provide the students hardware and networking training. Other vocational and technical educations like Geology, Geography, Commerce and Management including Psychology and Education are trained by professionals and technical persons from inside and outside. Further during graduating, the Chemistry department and the Physics department have established their lab for the skill development trainings and also their products are marketed

by the department .The Chemistry takes necessary steps to train the students for preparing phenyl, hand wash and sanitizer for their skill enhancement, LED Bulbs are prepared the students of Physics which are also marketed by the department. The department of Mathematics imparts Vedic Mathematics and MATLAB to the students. The department of Botany imparts training on Herbarium

Technology.Similarlythe department of Zoology provides training on Ornamental Fish Culture.

14 number of agencies (MoUs) impart these education/training with different support at various levels every year to make these programmes successful and a valued one. Most of these programmes are conducted by college level efforts. Even collectively, they provide training to about 20% of the number of annual additions. The attempt is to meet training needs through multiple authorities. Skilled labour like herbarium, electronic items, handlooms, handicrafts, small industry, health, women and child development, social welfare, te-commerce and e-taxation etc. which leads to redundancy at some locations. While each of these training initiatives have a definite area of specialization, there is need for coordination amongst the departments.

The college provides training on electronics and process instrumentation, offering short term courses. In order to provide sufficient autonomy in the field of academics, administration, finance and management, improved physical infrastructure (building, equipments) etc is set up.By and large, skill formation takes place through informal channels with no linkages to the formal education training and certification. Informal channelisation leads to flexible and development of skill among students.

18. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

#### INTEGRATION OF INDIAN KNOWLEDGE SYSTEM

The National Educational Policy, 2020 of India envisions an educational system where in the Indian cultural, linguistic and artistic heritage, the past glory of our ancient Indian education should be included in regular curriculum to enhance the cognitive and creative mind and skill among the young students. No doubt Indian culture, tradition, ethos and philosophies etc., reflect the truth of life and the spirit of Vasudhaiva Kutumbakam. This cultural wealth of India must be given high priority. It must be promoted, preserved,

observed and practiced as it builds our Nation's identity in the global scenario. It is necessary to impart the Indian knowledge system to a student that would bring a holistic development in his self emphasising on the values like humility, truthfulness, discipline, self-reliance and respect for all creation. The tenets of Veda and Upanishads, preachings of Buddha, seminal works of stalwarts like Charak, Sushruta, Aryabhata, Varahamihira, Maitreyee, Gargi, Vswavara, Manu, Chanakya and many more are noteworthy.

In our CBCS curriculum there has been well designed inclusion of Indian Knowledge System. To be particular in the curriculum of the subjects like Philosophy.Sanskrit, Odia, Political Science, History, Economics etc., there are well marked chapters which teach our students the glorious past of our ancient India, Significantly many lessons relating to linguistic expression, heritage sites, art and culture, values, traditions, reflect the minds of students about duties towards self, family and society, thus encompassing all aspects of life. It helps our students to become pragmatic achievable and complementary to their daily life. In subjects like Zoology, Botany, Chemistry, Physics, Mathematics, Geography, and Geology the values like animal ethics, plant ethics, human ethics, matter ethics, calculative ethics, environmental values, are taught through offline and online mode (blended mode). In general the paper like Ethics and values, QLT are taught to the students of all streams emphasising on Indian value system, vedic culture inculcating a compassionate attitude towards all creature on this earth. Some of our teaching staff through YouTube channel posted several episodes. Thus Our Curriculum of this nature designed to ensure that the education as relatable, relevant, interesting and effective for our students and to make education a quality education.

Our institution provides a language lab in which studenst are imparted training through offline as well as online through classes, seminars, webinars etc on India's rich literature, language those formed our magnificent culture and heritage. Besides we have a Yoga centre where student are taught about yogic science and practice yoga along with a gymnasium which provides all modern equipments that allows a student and also staff to take care of their health and wellness. Yoga has been given utmost importance in our college as it connects body, breath and mind and also reduces the stress level.

These teaching and learning process is done through a blended mode (offline and online) whichever and whenever it is required. There are different societies like Dramatic Society, Arts and Culture Society, Humanities Society, Science Society, Commerce Society which caters to the needs of students in enhancing their ideas on our rich culture. A group of students from NCC, YRC, NSS, Rovers and Rangers are trained in Odisha's age old folk tradition called Paik Akhada and they retain it through activities and practices. Our college encourages different events to organise by different departments in different times on integrated value system of education for our students to generate value for a wellness life.

Computer science, Geology, Geography ,Sanskrit and Philosophy along with the department of Psychology organise different events on knowledge based practices to accumulate the value. The department of Sanskrit organise some seminars on vedic principles and Indian value system.

#### 19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):

Importance of outcomes-based education OBE and its application in PN Autonomous College :

Most significantly, OBE empowers students to choose what they would like to study and how they would like to study it. Not only does it adapt to a learner's strengths and weaknesses, but it also provides sufficient time to attain proficiency and fluency in the subject matter.

The objective of this are highlighted as :

- Making students understant what they "know and are able to do" .
- Outcome-based education in Prananath College (Autonomous)

For Outcome-based education , Prananath autonomous college has framed a model of education that rejects the traditional focus on what the other institutions provide to their students, in favor of making students demonstrate that they "know and are able to do" whatever the required outcomes are.

OBE emphasizes on setting clear standards for observable, measurable outcomes. Our OBE standards focus strictly on Commerce, Management, Language, Science, and Political Science and History, with reference to attitudes, social skills, or moral values with the platform based employability skill development.

The key features which are used to measure the outcomes-based education systems are:

Creation of a curriculum framework which outlines specific, measurable outcomes. The standards included in the frameworks are usually chosen through the regional standard, specified by the university in credit points along with the organization demand.

Training in this regard is imparted to the students for developing personal skill. Extra classes are taken , repeating the year option is there upon those who do not meet the standards.

Standards-based assessments are there to determine whether students have achieved the stated standard or not. Assessments may take any form, so long as the assessments actually measure whether the student knows the required information or can perform the required task. Skill development tasks like e-filling of tax , e-accounting , preparation of Phenyl, sanitiser, LED bulbs , Herbarium for commercial use etc. are encouraged to perform the best outcome to the best of their ability.

A commitment that all students of all groups will ultimately reach the same minimum standards. .

#### Outcomes

The emphasis is on measured outcomes rather than "inputs," such as how many hours students spend in class, or what textbooks are provided for the achieving the success and also for a wellness life.

Outcomes may include a range of skills and knowledge. Generally, outcomes are measurable, . Our institution sets its own outcomes. Under the OBE model, education has specified outcome (skills and knowledge). Some popular models of outcomes include the receiving awards in sports, games, performances in different functions and activities.

Approaches to grading, reporting, and promoting the outcome based process

An important approach is on students' relative achievements. Our institution always tries for maintaini equity and excellence among the students not by marking a difference between worst and best students but by tasking initiatives to maintain equity in outcomes . Securing marks are not important in our college, but how they reflect themselves to society , corporate and industry is given emphasis which require training to. them . Under OBE, teachers use objective grading system they choose, including numerical points .

#### CREDIT POINTS

This emphasis is on recognizing positive achievements, and comparing the student to his own previous performance, for their concrete, positive, individual improvements. The teachers think about the individual needs of each student and give opportunities to each student to achieve at a variety of levels. Thus, in theory, weaker students are given work within their grasp and exceptionally strong students are extended on mentoring - based approach. These approaches give criterion-based judgments as to whether students have met a single standard of what every student is expected to know and do.

#### 20. Distance education/online education:

#### Online Learning Management

The PN Autonomous College is well motivated and organized, They prefer online study at a time and place which suits the students for proting work skills. Accordingly, each department both UG and PG organized online platform based education which could be good as face-to -face online learning for a better instances of outcomes. Higher education ins being pummeled by the Covid-19 Pandemic. This campus shutdowns led to a quick rush to " remote learning" exposing the fragmented adoption of high quality education technology and digital capabilities across thousands of students in our college. The

tumultuous fall semester, complete with aborted campus openings and widely diverging online and blended options, has only increased the pressure on each department of the colleges. There are adoption of multiple modes of digital delivery to our students by each department. Examining the challenges and opportunities that ahead. Our college has significantly moved to a more digitally-driven, out comes-focused education model. One measure of this is that less that 5% of college budgets are dedicated to IT spending. Keeping the situation, our college has rapidly adopted .online by all the departments and library more than ever on technoogy with some analytics-driven online learning models. Even the online learning became the default during the covid period. The approach most departments was simple " Remote learning" via live zoom/google meet/webx/whatsapp classes adopted. MOOC platforms such as Youtube thousands of lerners and lernt automatically adjusted environmen t and assessments also are conducted through online including result publication. These approaches are also extending into digitizing campus services via smart platform, The data is generated by blearning activity that takes place online. Students often rely on mentoring model also to clear up their doubts. Different standards are adopted to connect to the efficient ecosystem in digital skills, including the " credentialized" recognition of job skills and work experiences and it is already happening in online learning. Nearly 80% of students can avail the online mode as it is semi-urban are and maximum students come from different remote areas of Khordha, they have no connectivity of internet and for which attendance is low than expectexd. Rest 20 percent are facilitate by recording of the classes and it is sent to him their emails. So that they can see all these at their village level centres with a minimum cost. While the digital road ahead for our college is long, these capabilities are core to our sustainability. During this digital learning transformation, students are simultaneously shifting to other social marketing and Youtube channels which is downloaded by our teachers different time in different subjects in diffeerent quadrant basis for easy understandin of the students and in making them overcome the critical time. As per the order of the state government, every teachers must have to attend college and in the college campus they take the classes as assigned. If a student is deprived the network (internet) or mobile, teachers hand notes are circulated and in the village level,, they collect all these from their friends, relations where facility of internet is available

#### **EVALUATION:**

Entire evaluation of all semesters have been evaluated by the examiners at our central computer lab, where 64 computers have been installed and are in a network with 50 mbps internet speed. Results and mark foils are system generated through the input of numbers and automatically results are decoded and published, even in the Covid period

#### **Extended Profile**

#### 1.Programme

1.1		25
Number of programmes offered during the year:		
File Description	Documen	ts
Institutional Data in Prescribed Format	<u>Vie</u>	w File
2.Student		
2.1		3577
Total number of students during the year:		3577
File Description	Documen	ts
Institutional data in Prescribed format	<u>Vie</u>	w File
2.2		
Number of outgoing / final year students during the year:		1172
File Description	Documen	ts
Institutional Data in Prescribed Format	<u>Vie</u>	w File
2.3		
Number of students who appeared for the examinations conducted by the institution during the year:		
File Description Documer		ts
Institutional Data in Prescribed Format <u>Vie</u>		w File
3.Academic		
3.1		25
Number of courses in all programmes during the year:		25
File Description Documer		
Institutional Data in Prescribed Format Vie		w File
3.2		100
Number of full-time teachers during the year:		103
File Description Documer		ts
Institutional Data in Prescribed Format Vie		w File
3.3		102
Number of sanctioned posts for the year:		103
4.Institution		
4.1		580

Number of seats earmarked for reserved categories as per GOI/State Government during the year:	
4.2 Total number of Classrooms and Seminar halls	58
4.3 Total number of computers on campus for academic purposes	135
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	49018099

#### Part B

#### **CURRICULAR ASPECTS**

#### 1.1 - Curriculum Design and Development

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

PROGRAMME OUTCOMES Our college provides 25 UG and PG Departments which offer programs with creditsalong with projects and internship, to encourage students to work on real lifesolutions/exploring field applications with commercial viability. The departments supports this endeavour for better outcome. The learning outcome from these programme are to redress the local, regional, National and global issues. All Department of the institution have adopted relevant programmes as per CBCSSyllabus. Under graduate programs in emerging areas of studies and research. Social Sciences Programmes include courses on environment-sustainability, publicpolicy, governance, socialexclusion/inclusion, human rights and ethics, women/gender studies besides fundamental courses in Pol.Sc, history, psychology ,Education and economics etc. Humanities and Languages have focus on Odia, Hindi, sanskrit and English languages. Computer Science departments offer advanced training to students on technologyframeworks, protocol design and IT based application across emerging verticalslike Bioinformatics, Cyber Security, Big Data and Artificial Intelligence. Science departments: Science department offers a variety of courses like -AppliedGeology (PG) and Geology in UG level with Physics , Chemistry , Industrial chemistry , Mathematics with applied models in MATLAB , Herbarium technology inZoologyand Botany department , ornamental fish culture . Commerce/Management, - Commerce including BBA: Management , Commerce, are provided with entrepreneurship , Direct taxes, E-accounting, Business Research Methods.and Financial Analytics are also there for best outcomes.

File Description	Documents
Upload additional information, if any	<u>View File</u>
Link for additional information	https://www.pnautonomouscollege.in/academics/syallabus

## 1.1.2 - Number of Programmes where syllabus revision was carried out during the year

25

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<u>View File</u>
Details of syllabus revision during the year	<u>View File</u>
Any additional information	<u>View File</u>

## 1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

12

File Description	Documents
Curriculum / Syllabus of such courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	<u>View File</u>
Any additional information	No File Uploaded

#### 1.2 - Academic Flexibility

## 1.2.1 - Number of new courses introduced across all programmes offered during the year

2

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

## 1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	<u>View File</u>
List of Add on /Certificate programs (Data Template)	<u>View File</u>

#### 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

The institution integrates cross cutting issues relevant to human values andethics, gender , environment in its curriculum .Further, Curriculum is designed and updated by the academic council and Board of studies of the autonomousinstitution and here , PN college has the system to update the syllabus with thekey objective of employability and progression to the next academic level ,wherethis college is having more than 20 percent progression achievements during thisyear with employability of 67 percent to the total strength of the students. Asthis place is a semi-urban locality, every aspects are designed to the add theemployability courses , which are conducted by respective department . The commerce department has introduced office management as add-on course for HRsustainability and to create human values in different professional environment. Similar to this the department of education has initiated a new programme on Gender values - Social Values and Wellness, a programme for girl child .As thisyear BOS and academic council were not been conducted due to covid situation, thecourses were continuing as per previous year syllabus .

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	<u>View</u> File
Any additional information	<u>View</u> File

## 1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

12

File Description	Documents
List of value-added courses	<u>View File</u>
Brochure or any other document relating to value-added courses	<u>View File</u>
Any additional information	<u>View File</u>

#### 1,3,3 - Number of students enrolled in the courses under 1,3,2 above

File Description	Documents	
List of students enrolled	<u>View File</u>	
Any additional information	<u>View File</u>	

## 1.3.4 - Number of students undertaking field work/projects/ internships / student projects

1187

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<u>View</u> File
Any additional information	<u>View</u> <u>File</u>

#### 1.4 - Feedback System

## 1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni

A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://www.pnautonomouscollege.in/
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

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

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://www.pnautonomouscollege.in/naac/Student- Satisfaction-Survey
Any additional information	<u>View File</u>

#### **TEACHING-LEARNING AND EVALUATION**

#### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Enrolment of Students

#### 2.1.1.1 - Number of students admitted (year-wise) during the year

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

## 2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)

#### 243

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

#### 2.2 - Catering to Student Diversity

### 2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

After admission process is over, sections wise classes are held .Primarily, in the classroom, when a teacher interact with the students by following a participatory approach, a student is identified as slow learner in the first phase by the teacher when he feels/gets no or less response from a student. It is generally noticed inside the class room that either a student has a limited attention span or not able to comprehend things and ideas or lack basic skils like reading, writing ,computing etc. or found careless in performing the task given to him.

In the second phase, it is intimated to the HOD of the concerned department for managing him in proctorial classes assigned to corresponding teacher of the department.

fter identified , their names are enlisted in the proctorial register with a red mark for extending special attention in response to allotting more time beyond class hour with one to one discussion . It helps to find out a student's grasping level over the text matter. It is generally adopted in all programmes both U G and P G. In case of differently abled students (one male student in U.G arts, one female student each in U.G commerce and science), special cares are taken by providing hand outs. The outcomes are linked to reading tools, books , mock examinination , where we can assess their performances and the growthhoping for a positive results .

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.pnautonomouscollege.in/

#### 2.2.2 - Student - Teacher (full-time) ratio

Year Number of Students Number of Teachers
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31/08/2022	1262	113	
File Description			Documents
Upload any additional in	formation		<u>View File</u>

#### 2.3 - Teaching- Learning Process

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

Student centric teaching-learning pedagogies have been adequately adopted by all departments to cater to the learning aspirations of students. Classrooms are equipped with ICT enabled facilities to provide an interactive mode of teaching-learning, engaging students in meaningful discussions, Presently we have 04 class rooms with ICT facilities and 4 computer labs for 120 students.

Participative teaching-learning practices of diverse nature include: Lectures, Tutorial, Practical and designed experiments Case studies Industrial training Software training, software-based education and use of ICT Individual and group presentation Seminars & Assignments Survey based field work & Projects Multimedia learning resources Participatory and Action-Research, Field Work/Educational and Cultural/study Tours in Departmental subject associations routinely conduct various extension activities, such as workshops, lectures, expert talks to augment students' knowledge and keep them abreast with global academic and research advancement.

ICT enabled classrooms with interactive teaching are optimally used for student centric teaching, which includes case studies/good practices, role plays, field/exposure visits etc. Computer aided teaching and model development through visualized youtube structures, is adopted in Commerce, BBA, Physics, Chemistry and Computer science and application departments including commerce department.

Central Library(Jayee rajgurur Library) and a few departmental libraries(seminar library) are stocked with relevant and latest textbooks and reference materials. Students have easy access to it along with e-resources, e-books, e-journals through a digital resource centre (EBSCO).

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional Information	https://www.pnautonomouscollege.in/NewsEvents

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

Online teaching during this year pandeamic significantly captures the LM system in connecting to all the stakeholders of the system and it also continues till now for dual learning system as we have a less time to complete these courses and some time we face problems because of the assignments of the governments also work in the college to comply cocurricular activites. As experienced teachers are going to be retired(superannuated) each month and for that the work process some times goes a little bit slower to complete. The college adopt different mechanism to use ICT mode by the students and teachers but due to internet speed and problem also that canont be achieved fully . But during the class teachers use ICT mode as most of the treachers are wellversed with the system of teaching .Teachers use both physical mode in day time and in evening also they teach in ICT mode toi their students to complete the coursesintime. so that students are not affected , more particularly slow learners .

.College has a support system and use WEBEX CISCO licensed linked copy for all participant to sit in one link , where a teacher can put his best effort for a long hour to teach in one session .

For small social science departments, teachers uses WhatsApp groups, telegram groups along with free zoom classes for their students to complete their sysllbuses and question answer discussions for their examinations.

File Description	Documents	
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://www.pnautonomouscollege.in/	
Upload any additional information	<u>View File</u>	

#### 2.3.3 - Ratio of students to mentor for academic and other related issues

#### 2.3.3.1 - Number of mentors

113

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	<u>View File</u>
Circulars with regard to assigning mentors to mentees	<u>View File</u>

### 2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

### 2.3.4 Preparation and adherence to academic calendar and teachings plans

Academic calendar the reference policy document of the teaching and learning system , where this college also prepare and this year also have prepared that . But unfortunately, the situation turned from physical to online mode of teaching , where some adjustment in the students was done keeping the largest interest of the students their academic, examination and result .

Teaching plans are managed by all the teachers in the departments as per the calendar and daily it is maintained and duly singed by their respective HODs and in the last day of the month , it is singed by the Principals . Teaching plans indicate the gaps if any in the proposed and class taken and the further course of action to complete the course and here each department discuss this individual matters in the monthly meeting and accordingly they plan for completion the course intimely to give proper justice to the student s even those have not attend in the online courses.

As Mentor and mentee are very alert in all the cases they discus within the group and finalize with their teachers or else with other teachers of the departments and the entire management is done smoothly without citing any reason there of .

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<u>View File</u>

#### 2.4 - Teacher Profile and Quality

#### 2.4.1 - Number of full-time teachers against sanctioned posts during the year

103

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>
Any additional information	<u>View File</u>

## 2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

42

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	<u>View</u> File
Any additional information	<u>View</u> File

### 2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

1695

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<u>View File</u>
Any additional information	No File Uploaded

#### 2.5 - Evaluation Process and Reforms

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

32

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<u>View</u> File
Any additional information	<u>View</u> File

## 2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

84

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
Upload any additional information	No File Uploaded

## 2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

PN College automation has extended access with syllabi, course outcomes, PSO, admit card, form fill up and payment for examination, grievance sheets, results and other notifications s. As a result, the College has acquired large data of applicants together as input in academic practices which has been adopted. The initiatives/steps taken by the controller of examinations in this direction includes: Online hosting of e-brochure, sample test papers, answer keys for entrance exams. Online payment facility for exam fee, duplicate mark sheets, verification of mark sheets, degrees and transcripts via a secured e-payment gateway.

Each Programme/ Course is uniquely identified in the system with credits which are worked out; regularly updated with revision/introduction of new programmes courses based on inputs from concerned departments. Provision of online degrees/mark sheets features to prevent any changes. Digital printing of Mark sheets/Degree certificates with in-built security, watermark, encrypted barcode etc are proposed to integrate. Application form are filled in online portal for any examination/special examination and for re-valuation of results. Online form for redressal and re-evaluation have been customized for students to error free and to deliver error-free results in a time bound manner i.e. from examinations till declaration of results. Technical Helpdesk is available from 10 AM to 4 PM with dedicated contact details on web portal.

File Description	Documents
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Upload any additional information	<u>View File</u>
Paste link for additional Information	https://student.pnautonomouscollege.in/AdmitCard

#### 2.6 - Student Performance and Learning Outcomes

## 2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

The program/course learning outcomes along with detailed syllabi of the programs offered by department are posted and regularly updated on the respective web pages of the departments on the College website. Most of the departments have program of the courses detailing specific program outcomes, placement possibilities and learning outcomes. Some of the departments also float such information on social media for wide circulation and increased awareness .. The desired learning outcomes are properly spelled out while designing the syllabi of courses. During the orientation programmes and mentoring sessions, the outcomes are also explained by the HoDs and by teachers when the new students are admitted.

As per College guidelines, at least one written tests as internal assessments, with a few assignments, presentations, seminars, tutorials, term papers, are held for continuous assessment.

The College has developed several additional tools to assess the attainment of intended outcomes of course such as: Unit-wise Mapping of questions papers for each course Examination results Internships and Placements. Student research outcomes, Students co/extracurricular achievements Awards, Fellowships, Scholarships for students examinations outcomes, Feedback from employees and Alumni association outcomes Programme for ranking and retaining reputation. Academic progression to different institutes of repute are marked significantly. The professional programmes/courses are designed with outcome focused on students' gaining in-depth knowledge in the field with possible interdisciplinary or cross domain perspectives and capacity building for creativity, innovation, skill enhancement and employability.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	<u>View File</u>
Link for additional Information	https://www.pnautonomouscollege.in/

## 2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

College has a committee (academic committee) to Creates awareness among students and faculty members about innovation. Scouting for new and innovative ideas among students, staff and faculty. Creation of Special Interest Groups (SIGs) at each Faculty / Department .Intellectual policy for the College . Incubation & Entrepreneurship Development , Exploration of ideas of social interest and public benefit, the college takes a special interest to upgrade the departmental activities . Providing technical support, guidance and supervision, Specialized laboratories for incubating ideas, Develop working models., Support start-ups by students, Capacity Building & Publication Division for Teaching, Training, Workshops etc are arranged for capacity building for innovation & Entrepreneurship . Further, Event participation, viz. Workshop / conferences / seminars/ competitions etc. Publications, Reports, including technical report etc. Industry Interface and Industry Relations, campus bulletin , Mentors. Alumni relations for innovation and incubation work in the area of innovative projects are on going by faculties.

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional Information	https://www.pnautonomouscollege.in/	

#### 2.6.3 - Pass Percentage of students

## 2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

1077

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://www.pnautonomouscollege.in/

#### 2.7 - Student Satisfaction Survey

## 2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink

https://www.pnautonomouscollege.in/naac/Student-Satisfaction-Survey

#### RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Promotion of Research and Facilities

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

It put more emphasis on staff research than student research analysisng the cases of micro issues in the locality, villages near by. Accordingly plan of research is prepared by the Research Committee , which is carried on by the department teachers . The department teachers also guide student research project and use the computer lab for analysis and interpretation of data by using of the software in the labs for social sciences . Further, for science departments , the department lab support them as a place of research. Secondly , this college has a strong potentiality in exploring the research activities and sanction 50,000 to each faculty to a total of Rs 5lakh each year for the development of research . This year college research committee approved 2 research projects. . The college facilitates a dedicated hub ,i.e. Network resource Centre , a high tech environment , where iconnectivity with all shorts up updated equipment for social science researchers are provided. Everybody avail these facilitates . Further, e-books /journals (EBSCO) are also been provided by the state government (OHEPEE) to the college without any cost to any researcher or any students for their preparing of projects , research etc. regarding policy framework, College Research Committee recommends the proposals of Department Research Committee , where Principal is the Chairman and the entire plan of action is framed for the year.

File Description	Documents	
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>	
Provide URL of policy document on promotion of research uploaded on the website	https://www.pnautonomouscollege.in/	
Any additional information	No File Uploaded	

#### 3.1.2 - The institution provides seed money to its teachers for research

### 3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	<u>View</u> File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	
List of teachers receiving grant and details of grant received	
Any additional information	<u>View</u> File

## 3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

02

File Description	Documents
e-copies of the award letters of the teachers	<u>View File</u>
List of teachers and details of their international fellowship(s)	<u>View File</u>
Any additional information	No File Uploaded

#### 3.2 - Resource Mobilization for Research

## 3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

850000

File Description	
e-copies of the grant award letters for research projects sponsored by non- governmental agencies/organizations	
List of projects and grant details	
Any additional information	<u>View</u> File

#### 3.2.2 - Number of teachers having research projects during the year

02

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	Nil
List of research projects during the year	<u>View File</u>

#### 3.2.3 - Number of teachers recognised as research guides

03

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<u>View</u> File
Institutional data in Prescribed format	<u>View</u> File

## 3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

File Description	Documents
, 100 a 2000 p 3000	

Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	https://icssr.org/
Any additional information	<u>View File</u>

#### 3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

National and state workshops and seminars are being arranged by the department of Economics, Commerce, Botany, Zoology, Physics and Chemistry for creation of entrepreneur, community orientation and incubation centre. The department of chemistry has the incumbency centre for sanitizer, Phenyl, floor cleaner and Physics department have LED bulbs. The department of Botany, Herbarium has been developed and zoology department, ornamental fish culture has been developed to transfer the knowledge like entrepreneurship and for e-tax filling, the department of commerce orient the students to sustain and for a value outcomes. One dedicated centre for research has been set up where all the facilities like internet, printers, computers with hi-speed internet connectivity is available online—Inflibnet and EBSCO indexed books and journals are provided with the individual ID and password to search and view the documents.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

## 3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

17

File Description	Documents
Report of the events	<u>View File</u>
List of workshops/seminars conducted during the year	<u>View File</u>
Any additional information	No File Uploaded

#### 3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism

#### A. All of the above

#### check through authenticated software

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<u>View</u> File
Any additional information	<u>View</u> File

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

#### 3.4.2.1 - Number of PhD students registered during the year

4

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
Any additional information	No File Uploaded

## 3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

39

File Description	Documents
List of research papers by title, author, department, and year of publication	<u>View File</u>
Any additional information	View File

## 3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

9

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

## 3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

#### 3.4.5.1 - Total number of Citations in Scopus during the year

'	File Description	Documents
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Any additional information	<u>View File</u>
Bibliometrics of the publications during the year	<u>View File</u>

### 3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science - h-Index of the University

#### 3.4.6.1 - h-index of Scopus during the year

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	No File Uploaded
Any additional information	No File Uploaded

#### 3.5 - Consultancy

## 3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

Nil

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<u>View File</u>
List of consultants and revenue generated by them	No File Uploaded
Any additional information	No File Uploaded

## 3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

5000

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	No File Uploaded
List of training programmes, teachers and staff trained for undertaking consultancy	View File
List of facilities and staff available for undertaking consultancy	<u>View File</u>
Any additional information	No File Uploaded

#### 3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

The departments are more sensitized in arranging outreach programme adopting different villages , nearby The departmental

activities are mentioned as: Dept of zoology organized Public Lecturesat Gurujang on Awareness on AIDS, Public Lectures to sensitiese the community at Totapada on Awareness on Covid-19, Plantation at College at College Campus For green environment. The department of Botany managed Eco Club with Plantation Drive 9thand 10thApril,2021, Eco Club activities on Banamahotsav on 9thJuly, 2021, Observance of Vigilance Awareness program from 26thOct to 1stNov, 2021. The department of Chemistry organized awareness campaign at JEMADEI VILLAGE, on covid 19 and distributed sanitizer prepared by the dept.

The department of Commerce , organized different sensitiesed programmes with Dr. Santosh K. Mishra , who organised the activities and No. of Public Lecturesare on date: (2.1.21 &25.10.21 with 2 no.s of villages Adopted and at (Kantabad) dt25.10.21 & Jariput (28.12.21) for sensitizing the villagers on COVID, micro entrepreneurship ,Social values and wellness porogrammes. Dr.Sushil kumar Pattanaik and Dr. Bamadev Mishra also they participated and organised two prgorammes for creating awareness on COVID at nearby villages.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.pnautonomouscollege.in/

## 3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

10

File Description	Documents
Number of awards for extension activities in during the year	<u>View File</u>
e-copy of the award letters	<u>View File</u>
Any additional information	View File

# 3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

10

File Description	Documents
Reports of the events organized	<u>View File</u>
Any additional information	<u>View File</u>

## 3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

Nil

File Description	Documents
Reports of the events	<u>View File</u>
Any additional information	<u>View File</u>

#### 3.7 - Collaboration

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

Nil

File Description	Documents	
Copies of documents highlighting collaboration	<u>View File</u>	
Any additional information	No File Uploaded	

## 3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

10

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<u>View</u> File
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<u>View</u> File
Any additional information	<u>View</u> File

#### INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 - Physical Facilities

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

The college has a vast area of land (74.428 acres with ROR), where 57 class rooms are for UG and PG programme with 19 no. s of laboratory and 10 no.s of toilet complex . It has a well designed Library with 08 no.s of Hall and 2 no.s of reading hall within an area of 7821 sqr ft. It has 6 nos. of hostels, where 04 no.s of girls hostel (400 capacity) and only one boys hostel (100 capacity) and one is under construction . The college has IT Infrastructure with 178 updated system connected with internet which facilitate the students, faculties and other officials to work in an e-friendly atmosphere. The college has one Resource centre for Research activities with 8 no.s of computers and internet with all equipments. The college has two playgrounds and one indoor stadium with one open Pendal. . In World bank and RUSA assisted construction are going on for Science laboratory and one Auditorium of nearly 15000 square feet. One 120 seated seminar Hall exist . Two ATM counters of banks with 4 no.s of canteen are

in the campus for students and staff with different taste of hygienic foods as per the demands of the students .For students , one language Lab is the campus to upgrade the standard of spoken English and 3 dedicated Computer Lab with 124 computers are to train the students for computer learning .

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.pnautonomouscollege.in/

### 4.1.2 - The institution has adequate facilities for cultural activities, yoga, sports and games (indoor and outdoor) including gymnasium, yoga centre, auditorium etc.)

The college provides adequate facility for extracurricular activities, sports(indoor & outdoor) and college has a Yoga Centre including Gymnasium with all modern equipments which enables to participate in sports and game that are physically wholesome mentally stimulating and social sound leading to wellness of all. The college has produce athletes, sports person who have won medals and prizes at National level as well as state level. The college provides two nos. of Play ground of the students. Yoga Gurus are there to train the Yoga participants (students) weekly basis . Two Trainers (Teachers) are in the college to train and orient the students in different games, sports to participate in different national , state competition like - Badminton, Weight Lifting, Run, Long Jump, High Jump and cricket. One Auditorium (Maitree Bhavan) is in the campus with 120 capacity , where all the seminar activities and functions are organized in different times by the different departments. One 14000 and more Sqr. Ft. Auditorium (Sampark Bhavan) is under construction by the fund sanctioned from World Bank under IDP. By the end of May -2023, it is likely be handed over. One open audiorium has been setup for cultural activities from this year.

File Description	Documents
Geotagged pictures	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.pnautonomouscollege.in/

#### 4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

57

File Description	Documents
Upload any additional information	<u>View</u> File
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View</u> File

## 4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)

32723072

File Description	Documents
Upload audited utilization statements	<u>View File</u>
Details of Expenditure, excluding salary, during the years	<u>View File</u>
Any additional information	No File Uploaded

#### 4.2 - Library as a Learning Resource

#### 4.2.1 - Library is automated using Integrated Library Management System (ILMS)

Entire process is based on e-platform for all types of transactions from searching the catalogues to receive the books at the counter. The student at the ground floor lock the text books and make a demand online based platform. Then Librarian finds the book (online based search) and make issue with Barcodes within a second. so the entire transaction takes a minimum time and the management is so fast. at the time of returning, the process is same and books are kept in that specified shelves for easy researching a accession code is prepared.

The software is Smart software "which is used by ILMS and is connected to examination system for any defaulter in not returning the books before examination. so a special facility is there for issuing of books and as per the provision they may also can retain the books. e- contents and e-library is also managed and every students has been provided with an email and password to open their pages. This is issued at the time of admission and they are informed to get registered..

The college has its own library within a area coverage of 7821 sqft. It has 46,610 nos. of books with 42 National and International Journal. It is automated and integrated library(ILMS). The college facilities to access e-learning resources like INFLIBNET, EBSCO, Shodhaganga etc. The average students accessing library is more on e-resources.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.pnautonomouscollege.in/

## 4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

A. Any 4 or more of the above

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	<u>View</u> File
Upload any additional information	<u>View</u> File

## 4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

#### 444869

File Description	Documents
Audited statements of accounts	<u>View</u> File
Any additional information	<u>View</u> File
Details of annual expenditure for purchase of books/e-books and journals/e-journals during the year (Data Template)	<u>View</u> File

### 4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

#### 4.2.4.1 - Number of teachers and students using the library per day during the year

101

File Description	Documents
Upload details of library usage by teachers and students	<u>View File</u>
Any additional information	<u>View File</u>

#### 4.3 - IT Infrastructure

### 4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

The institute extends facilities for continuing research and innovative projects. For computer classes , a dedicated central lab has been managed and maintained by the college .The Governing body adopt annual policy for IT infrastructure and Budget , which covers Wifi -internet, Physical Labs and computer centre updatation and renovation .

100mbps

Department

No. of Computers

Internet Connectivity

LMS

M.Sc. Computer Sci.

16

100mbps

B.Sc. Comp. Sci.

```
100mbps
Commerce
100mbps
LMS
Lab-29
64
100mbps
Resource Centre
8
100mbps
Library
05
100mbps
Office
18
100mbps
Examination
04
100mbps
Others
35
100mbps
ICT Rooms (Smart)
04
50mbps
Total =176
There is a policy to frame the guideline and monitor the process
along with evaluating the performance and activities. The IT budge
is nearly Rs.350,000 towards the expenses of IT and internet
payments from the college fund and there is a fund in World Bank
```

also to purchase computers and equipments along with this budgeted fund. There a committee to look after the entire maintenance and repairing works (AMCs) along with the requirement of purchase as per the demand. This year 4 computers with authorized Windowes version has been purchased for office and NIRF works. WiFi is managed by the college in different locations for the students to use for their study.

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional information	on <pre>https://www.pnautonomouscollege.in/</pre>	

#### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3577	174

File Description	Documents
Upload any additional information	<u>View File</u>

## 4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. ≥50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	<u>View File</u>
Upload any additional information	No File Uploaded

# 4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

C. Any two of the above

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.pnautonomouscollege.in/
List of facilities for e-content development (Data Template)	<u>View File</u>

#### 4.4 - Maintenance of Campus Infrastructure

## 4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

File Description	Documents
Audited statements of accounts	<u>View File</u>
Upload any additional information	<u>View File</u>

- 4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities classrooms, laboratory, library, sports complex, computers, etc.
  - The college exists on 74.428 acres of land & a green environment of 15 acres with 7000 trees . We have 57 well equipped class rooms with modern furniture which are managed by our outsourcing staff
  - 2no.s of large practice playground.
  - We have19 numbers of well equipped laboratories with 4 numbers of extended laboratories for science departments(grant of RUSA). which are maintianed by nthe departments (respective)
  - 10 numbers of toilet complex
  - One centralized water purifier for safe drinking water in 07 distribution outlets .for students
  - An integrated Library with 08 numbers of big Halls and 02 numbers of reading rooms covering 7821 sqr ft.
  - 04 girls' hostels with capacity of 100 each and 01 boys' hostel for 100 students stay also in One 50 seated girls' hostel
  - IT Infrastructure covered up with 178 updated systems .
  - A language lab for soft skill trainings
  - An open Pendal and one indoor stadium .
  - 120 seated hall (Maitree Bhawan) for meetings, seminars and events.
  - One 250 seated auditorium will be operative by the end of May this year.
  - 02 numbers ATMs and one post office exist
  - One dedicated Internet lease line with a speed of 50 Mbps
  - 4 Sound Lectern Podiums .
  - One Resource centre to peruse research
  - One Gymnasium with modern equipments
  - A Yoga centre &04 canteens are managed by Committee framed by us.
  - Sports and games are continously orhganised, trained by our teachers for more practice
  - computers are managed by Outside AMCs on negotaited price
  - All other electronics items are reported by the respective deaprtment heads on the time of repairing and on any operations.

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional information	https://www.pnautonomouscollege.in/	

#### STUDENT SUPPORT AND PROGRESSION

#### 5.1 - Student Support

## 5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

1281

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<u>View File</u>
Upload any additional information	<u>View File</u>

## 5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

65

File Description	Documents
Upload any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

5.1.3 - The following Capacity
Development and Skill Enhancement
activities are organised for improving
students' capabilities Soft Skills Language
and Communication Skills Life Skills
(Yoga, Physical fitness, Health and
Hygiene) Awareness of Trends in
Technology

A. All of the above

File Description	Documents
Link to Institutional website	https://www.pnautonomouscollege.in/
Details of capability development and schemes	<u>View File</u>
Any additional information	No File Uploaded

## 5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

2001

File Description	Documents
Any additional information	<u>View</u> File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View</u> File

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory

B. Any 3 of the above

bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>
Upload any additional information	No File Uploaded

#### 5.2 - Student Progression

#### 5.2.1 - Number of outgoing students who got placement during the year

38

File Description	Documents	
Self-attested list of students placed	<u>View File</u>	
Upload any additional information	No File Uploaded	

#### 5.2.2 - Number of outgoing students progressing to higher education

91

File Description	Documents	
Upload supporting data for students/alumni	No File Uploaded	
Details of students who went for higher education	<u>View File</u>	
Any additional information	No File Uploaded	

## 5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

## 5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

08

File Description	Documents	
Upload supporting data for students/alumni	<u>View File</u>	
Any additional information	No File Uploaded	

#### 5.3 - Student Participation and Activities

## 5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award

#### for a team event should be counted as one) during the year

09

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>

- 5.3.2 Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution
  - Student represtatives are selected from the best students of the college to include them in differetn committee as ::
  - IQAC committee
  - Academic council:

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.pnautonomouscollege.in/

## 5.3.3 - Number of sports and cultural events / competitions organised by the institution

119

File Description	Documents
Report of the event	<u>View File</u>
List of sports and cultural events / competitions organised per year	<u>View File</u>
Upload any additional information	<u>View File</u>

#### 5.4 - Alumni Engagement

## 5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services . Theree is a registered Alumni Association established in the year -2007-08 with Regd. No- 8229-64 is functioning with the aims and objective of the college for the Total development . The Present President is the MLA of Khordha with the leadership of other members like , A. Majumdar (Retd. Superin tendent of Poice) and Dr.S.K.Mishra , the Reader of Commerce continue operations and activities in many times. Their contribution towards the structural impoirtance to establish an Archieve Gallery to preserve and retain the antiques of the customary things of Odisha, and the country as well. They established with the amount of Rs.4,47,000 from Mo College Head . Furhter , this year Alumni association is going to construct one Adminstrative Building near the front Gate with an estimated budget of 12 lakhs. Moreover,

over the year, the association undergo different projects, events in many times which are associated with the process of social and ecological development of the region and the value genration for the college.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.pnautonomouscollege.in/facilities/mo- college-abhijan

## 5.4.2 - Alumni's financial contribution during the year

D. 2 Lakhs - 5 Lakhs

File Description	Documents
Upload any additional information	<u>View File</u>

#### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

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

The journey of the college towards its vision through academic and intellectual excellence, within the ambit of teaching and learning environment. The mission of the college shall be:

• Strengthening Social and ethical values

Organize outreach program by the 25 departments and YRC, NCC, NSS, Rovers and Rangers, Sabuja bahini, and Quality Volunteers of the college.

• Commitment, concern, and care

The college is very committed to the fulfillment of its objective, mission, and vision. For that, college is much concerned to play a role of a leader

 Wellness and Quality of life for maintaining a safe environment.

For total health management: The yoga center is very active including the GYM of the college where every day including Sunday (for Hostel students and local staff) students and staff participate in all sorts of activities of Physical and Mental exercise.

For community development number of programs have been organized in this college in online mode as well as in offline mode likean Awareness program, and Youtube channels created by some of the faculties.

• Sustainable learning management system

A blended approach has been established in the different departments for more sustainability of the learning system. students come from outside of the region, also avail of these facilities at their fingertips. e-contents and e-library, e-journals also have been provided by their emails and links, telegrams, and Whats App groups.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.pnautonomouscollege.in/about/mission- and-vision

## 6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

Mr. Dinesh Kumar Pala of +3 3rd year chemistry student is a member of the IQAC committee during the year and 2 students are in the examination body like BoS and the Academic Council. Girls students also have been inducted in the sports committee and NCC and NSS including Rovers and Rangers and YRC and Self-defense and also in the Quality Volunteers group along with Green Bahini of the college. The institute has arranged one orientation for NAAC, a support system based upon the decentralization of works on 27.12.21. For proper distribution of work and an effective monitoring system, this college has different committees like Construction, Administration, Establishment, Examination, Library, IT, Garden, Anti Ragging, YRC, and other distinctive committees. The Non-teaching staff along with Teaching (Lab demonstrators, teachers, and students ) participate and are active members to organize the events for better effective leadership in a distinctive decentralized framework. So every participation in this effort makes all the events succeed to a high extent, which reports good governance and effective leadership in the end.

File Description	Documents
Upload strategic plan and deployment documents on the website	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for additional Information	https://www.pnautonomouscollege.in/about/college- calendar

#### 6.2 - Strategy Development and Deployment

## 6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

Under the able guidance of the Principal Dr. Ranjita Sethi, the research ambiance in the college has highly improved for the young faculty members and they are encouraged to apply/secure sponsored research projects (both from the Odisha government and ICSSR and Other funding Agencies). The NetworkResource Centre is for facilitating such research activities. In order to inculcate research culture, many departments have started dissertation/project work at UG/Master level.

All the teachers/students have been sensitized through a series of lectures on understanding, and publishing databases such as EBSCO, Web of Science, Indian Citation Index, and several other databases. They have also trained our faculties and some of the students to use it.

The college has earmarked funds for article processing charges enabling publication in reputed journals by paying the article processing charges. In terms of the increase in the number of publications, the average over the last 5 years indicates a 10% increase in the number of publications. In another step to strengthen the research culture, the Principal has approved and empowered the PG/UG students for research skills and increased the research outcome of the college at the department level.

Adopted destination: "BARUNEI HILL", heritage site.to make a better tourist destination and the college has taken steps to adopt it for improving its eco-friendly environment. Improved the eco-environment through water conservation, cleanliness, awareness, audiovisual show and patha pranta sabha and Plantation Drive

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://www.pnautonomouscollege.in/
Upload any additional information	<u>View File</u>

6.2.2 - The functioning of the various institutional bodies is effective and efficient as visible from the policies, administrative set-up, appointment and service rules, procedures, etc.

Policy for Human Resource Management:

• Human resources are regulated and managed by the HRMS Guidelines of Govt. Of Odisha. Salary paid to different staff members is from governmentgrants. Management also appoints human resources for urgent needs to manage effectively. Their GPF, PPF deposit, and EPF are paid. Bursars are there to handle

- the matters grievances of different employees. The PAR for each year is maintained.
- Policy for Implementation of e-governance has been done through HRMS and PIMS. In Finance and Accounts, theImplementation of e-governance Accounts has been done through CAPA. The audit is compulsory by the Chartered Accountants appointed by the Government of Odisha.
- For wellness management every week yoga and GYM is here to make one free access to health benefits.
- The facility of Prananath Co-operative Society, Term
   Insurance, Co-operative Store, need-based advance is provided,
   Concessional admission to children of support staff,
   Presentation of two sets of dress to class four employees,
   Annual increment and pay revision for management faculties,
   Rehabilitation scheme for a dependant of employees who die
   while in service, Provision of EPF is annually provisioned for
   Nonteaching staff.
- The college management appointments teachers and non-teaching staff which are made on a purely temporary basis, and payments are made from the college development fund, and for direct payments to employees, government sanction amounts for salary and pension are made by the government.
- College set up different committees for co-curricular activities to supervise and complete their assigned work.

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.pnautonomouscollege.in/about/college- calendar
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.pnautonomouscollege.in/

## 6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination

#### A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	No File Uploaded
Screen shots of user interfaces	<u>View File</u>
Details of implementation of e-governance in areas of operation	<u>View File</u>
Any additional information	<u>View File</u>

#### 6.3 - Faculty Empowerment Strategies

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

For wellness management every week yoga and GYM center is here to make one free to access for fitness. The other welfare measures taken by the college are :

- The facility of Prananath Co-operative Society, Term
  Insurance, Co-operative Store, need-based advance is provided,
  Concessional admission to children of support staff,
  Presentation of Two set of dress to class four employees,
  Annual increment and pay revision for management faculties,
  Rehabilitation scheme for a dependant of employees who die
  while in service, Provision of EPF are annually provisioned
  for Non-teaching staff for their development.
- to attend the Conference/ workshop , financial support is provided by the college as per rthe budget
- Policy for Welfare schemes for Teaching staff, there is a Prananath Co-operative Society for any financial need of the employees ,CooperativeStore, Rehabilitationfor dependant of employees who die while in service, gratuity are major statutory welfare schemes. Concessional admission to children of support staff, Presentation of Two sets of dress to class four employees are schemes operating in our institution.
- Retirement benefit to the Management or Block grant employee also are been provided to each employee to an amount of Rs.1 lakh .
- College allows different faculties in different times to attend refreshers and orientation courses in different HRD cnetres to participate and college allows them t Leaves (Academic /special) for this career development programmes.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.pnautonomouscollege.in/

## 6.3.2 - Number of teachers provided with financial support to attend conferences / workshops and towards payment of membership fee of professional bodies during the year

0

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

## 6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

2

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	<u>View</u> File
Upload any additional information	<u>View</u> File

## 6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

107

File Description	Documents
Summary of the IQAC report	No File Uploaded
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	<u>View File</u>

#### 6.4 - Financial Management and Resource Mobilization

#### 6.4.1 - Institution conducts internal and external financial audits regularly

Internal audit system: At the beginning of the session the Principal forms an internal committee to carry out the audit work for total expenses and income for the financial year. They make audits for the entire expenditure that occurred during the year. They complete the audit before the final audit conducted by the external auditor.

External audit of the college account is conducted annually by the local fund audit, State Govt., and A.G. audit. It includes verification of details of collection from students/outsiders as well as from the State Govt., UGC, and Central govt. in the form of grants/aid and expenditure incurred under different heads as per budget allocation, along with verification of stock register for different purchases/ procurements. The audit by a Chartered accountant is also done at different times as and when required and appointed by the govt. of Odisha. For IDP and RUSA grants, a specially chartered accountant is appointed to audit.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.pnautonomouscollege.in/

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

6800000

File Description	Documents
Annual statements of accounts	<u>View File</u>
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<u>View File</u>
Any additional information	No File Uploaded

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

6.4.3. mobilisation of funds 2021-22 Name of the non government funding agencies/ individuals Funds/ Grants received in Rs. Purpose RUSA 11.8 crores (sanctioned) Sampark Bhavan, Womens Hostel and Construction and equipment s World Bank 2 crores (sanctioned) Construction of Open Stage Girls Hostel ICT enabled infra Smart class room Furniture for office and classroom Books for Library Boys Hostel -rennovation safe water central supply sysyem MLA LAD 2300000 CONSTRUCTION Ofwomens Hostel and repairing works MLA LAD 2500000 OPEN PENDAL DHE, SANCTIONED INFRASTRUCTURE GRANT 2800000 REPAIRING & RENOVATIONWORKS OF HOSTELS DEPT OF H.E., Govt. of Odisha 4000000 infrastructure grant for repairing and rennovation MO COLLEGE (23.05.22) 298000 Construction of Archieve gallery 11898000 RUSA & OHEPEE 138000000 Total Grant received 149898000

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional Information	https://www.pnautonomouscollege.in/	

#### 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

INCREMENTAL IMPROVEMENTS REGARDING QUALITY ASSURANCE BY IQAC

Initiatives have been taken as:

- 'Vana Mahotsav have been observed with more green campus in association with MB Green, Bhubaneswar and Sabuja Bahini of our college.
- · Plantation Programme to cover up the entire campus
- Environmental awareness seminar was orgnaised by the department as Botany
- Campus Cleanliness programme by NSS and YRC and NCC
- Training Programme/Workshop to (Train the staff and academician)

- They suggested communicate them regarding the attendance and performance of the students regularly.
- They urged for the upgradation of syllabi with need based curriculum and one unit will be read (self study) in any programme specific courses and introduced add on courses as efilling and taxation.
- • More number of companies were invited to organise more campus drives and to stimulate the placement cell.
- Support staff are awarded finanacially and is provided to retired (Block grant/Management ) employees .
- Free Quarters are allotted to needy 4th grade employees.
- · Staff Insurance(Accidental) benefits are provided
- Opening of more P.G. Courses like Chemistry, Botany and Zoology and was applied to DHE, Govt . of Odisha .
- Organisation of National Seminar/conferences in the college which was increased to 21.
- Introduction of Soft Skill Development Programmesfor all students irrespective of programme specific.
- Out reach activities have been more focused to carry on and this year it has been achieved a remarkable number.
- Power requirement was met bysolar but is now devasted due to cyclone

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional information	https://www.pnautonomouscollege.in/	

## 6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

The institution in one of the preferred educational institution for semi urban as well as rural students. The institution always accesses students' learning level(both slow learner as well as advance learner) and evaluation is done accordingly. To cater the needs of students' diversity orientation programs, remedial classes, mentoring counseling are conducted with emphasis on field visit and practical. Different scholarship are provided and students' from the governments and college to encourage them and to meet the competitive examination and entrepreneurship.

The process is conducted by their mentor and mentee , those are the faculties of their respective departments Every questions raised by the students are solved by their respective mentors. Special attention is made towards the slow learners and blind and disabled students for their attendance and learning system . In case of their health problem and long absence , the mentors are ready to allot special classes to complete their classes. The student progression is marked from their examination marks and their personality development and soft skills provided to the students during their studentship. In the periodic interval IQAC assess the performance s of these students to mark changes.

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional information <a href="https://www.pnautonomouscollege.i">https://www.pnautonomouscollege.i</a>		

# 6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://www.pnautonomouscollege.in/
Upload e-copies of accreditations and certification	<u>View File</u>
Upload details of quality assurance initiatives of the institution	<u>View File</u>
Upload any additional information	<u>View File</u>

#### INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 - Institutional Values and Social Responsibilities

## 7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Every year, internal audit for gender is conducted by the college committee consisting five members to audit the equity across gender. Boys as well as girls are equally treated in all the cases even in hostels. From Toilet facilities to reading room, Hostel, canteen, out reach activities, extension activities, cultural activities and in different competitions, they all are equally treated and no complain comes from either side. This year gender audit has been completed and displayed in the website.

Programs on women empowerment organized by the college a number of times by the different social science departments. Fit India walkathon, Poster making competition on women's empowerment was also been organized through the hybrid mode of learning. Audit recommendations of the previous years are analyzed and IQAC takes the leading role to maintain equity and excellence. The college conducts gender sensitization program as a part of its curriculum and 55% students agree and 24 % students strongly agree on this. Only 3% students strongly disagree on this. The college conducts gender awareness programs as a part of its curriculum, 53% students found agree on it, where as 20% students feel it as strongly agree and only 6% a student feel it as strongly disagree

.76% students opined that they avail equal opportunity to all genders for free and fair expression of ideas.

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional Information	on <u>https://www.pnautonomouscollege.in</u>	

# 7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/power-efficient equipment

C. Any 2 of the above

File Description Documents	
Geotagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

## 7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

Some Measureshave been taken by authorities to reduce health and environmental risks from e-waste management include:

- Separate Bins for recyclable and non-recyclable waste have been kept through the college campus
- About three nos. of covered waste transport vehicles are being used to dump the waste on the open area meant for keeping waste product to reduce air pollution
- Waste papers, plastics are being sold regularly to the local vendors for its recycle use
- E-waste management like computer, Television, Printer on their long use become obsolete are sold to local vendor for its repairing and reuse.
- As tree dropping, lawn management and canteen waste are the major source of solid waste creation on daily basis.these are regularly monitored through our college volunteers like NCC, NSS, Rovers and Rangers to dump the waste products in the pump yard to reduce solid waste.
- Some areas within our college campus have been earmarked as vermie compose for dumping daily wastage to decompose it for reuse in the garden as black compost. It is a bright example of waste management waste recycling process.
- Around our college campus the drainage system has been well connected to release the waste water through near bysewerage line.
- The college management have appointed 15 nos of sweepers to clean the college campus, toilets, class room on daily basis.
- The college has made it mandatory for all students to submit theirproject papers without using plastic materials in order to minimize plastic waste related pollution.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<u>View</u> File
Geotagged photographs of the facilities	<u>View</u> File
Any other relevant information	<u>View</u> File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

C. Any 2 of the above

File Description	Documents	
Geotagged photographs / videos of the facilities	<u>View File</u>	
Any other relevant information	No File Uploaded	

#### 7.1.5 - Green campus initiatives include

- 7.1.5.1 The institutional initiatives for greening the campus are as follows:
  - 1. Restricted entry of automobiles
  - 2. Use of bicycles/ Battery-powered vehicles
  - 3. Pedestrian-friendly pathways
  - 4. Ban on use of plastic
  - 5. Landscaping

File Description	Documents	
Geotagged photos / videos of the facilities	<u>View File</u>	
Various policy documents / decisions circulated for implementation	n <u>View File</u>	
Any other relevant documents	No File Uploaded	

#### 7.1.6 - Quality audits on environment and energy undertaken by the institution

- 7.1.6.1 The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:
  - 1. Green audit
  - 2. Energy audit
  - 3. Environment audit
  - 4. Clean and green campus recognitions/awards

A. Any 4 or all of the above

## 5. Beyond the campus environmental promotional activities

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

File Description	Documents
Geotagged photographs / videos of facilities	<u>View File</u>
Policy documents and brochures on the support to be provided	View File
Details of the software procured for providing assistance	View File
Any other relevant information	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socioeconomic and other diversities (within a maximum of 200 words).

Unity in diversity is the value of why our students respect the different religion, language and culture. We feel the college as our family members. We wish each other at different festivals and invite them to have a feast to get introduced with ones culture to have amicable relations and to maintain the religious, social and communal harmony.

Similarly our students also celebrate the different festivals with joy and enthusiasm which help them to implant the social and religious harmony. The diversity in India is unique. To represent our Indian culture, on the eve of our college annual gathering we organize a traditional and cultural song , debate competition and Paika Akhada show. In this competition students wore the different attire representing the different districts , religions and cultures. Through this activity students get acquainted with the different culture of our nation and help to develop the tolerance

and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities. This also creates the inclusive environment in the college and society. Vijay Masal - for Kargil war obsertvation , inter college competition on Indian culture , tradition in songs, essays , debates are arranged so many times since a long .

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View</u> File

## 7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

It takes pride in organising the Plantation Programme to move forward for a developing nation. In this regard, the institute, apart from it, organises Paika Akhada more frequently to remember the Paika matti (Place of Paika), women's Day, voters day, and different days to remember and follow the path to a sustainable and wellness society. The Green Initiative aims the competitiveness in the environmental space to allow the ability for a Greenhouse composition with Gas emissions. The faculty embers of all departments organize various academic and cocurricular activities for the propagation of the Fundamental Duties and Rights of the Indian citizens. through webinars, Conferences, Expert talks, extramural lectures etc which have enriched the awareness about these aspects. Organizing Annual Competitions on various contemporary issues has widened their space.

The college has initiated steps to adopt the Barunei Hill site for maintaining cleanness, an Eco-friendly atmosphere, Tourist friendly ambience etc. Being a reputed historical place (related to Paika Bidroha) this site bears high value and is a centre of attraction for the people of Odisha and the country as a whole.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<u>View</u> File
Any other relevant information	<u>View</u> <u>File</u>

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual

B. Any 3 of the above

## awareness programmes on the Code of Conduct are organized

File Description	Documents
Code of Ethics - policy document	<u>View</u> File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	<u>View</u> File
Any other relevant information	<u>View</u> <u>File</u>

## 7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

District-level first aid training program by YRC, Road Safety awareness program by YRC

Balance diet for women, Storage of Grains, Safe water storage, Early marriage and consequences, Female foeticides, and Legal rights for domestic violence for women. The college also celebrated Human Rights Day, Indian Army Day -15.10.2021 -with 47 cadets participated, Netaji Jayanti- with 20 Cadets Participated, Road Safety Awareness Program with 20 Cadets, World Tuberculosis Day with 30 Cadets, Gandhi Jayanti- on 02.10.2021, Prananath Jayanti on 16.11.2021-, World Polio Day-on 24.10.2021 with 20 cadets, Swarnim Vijay Mashal Diwas-29.10.2021 with -60 cadets both boys and girls, NCC Day on 2811.2021 with 80 Cadets, World Aids Day on 01.12.2021 with 32 cadets and International Human Solidarity Day -20.12.2021 with 35 Cadets.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<u>View</u> File
Geotagged photographs of some of the events	<u>View</u> File
Any other relevant information	<u>View</u> File

#### 7.2 - Best Practices

- 7.2.1 Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC
- 1. Prananath Samman
- 2. toursit destination
- 3. Sabuja Bahini
- 4.Art & culture in Paika Akhada

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- 1		
	File Description	Documents
	Best practices in the Institutional website	https://www.pnautonomouscollege.in/NewsEvents
	Any other relevant information	https://www.pnautonomouscollege.in/NewsEvents

#### 7.3 - Institutional Distinctiveness

## 7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

As per priority, college has some trust areas , wanted to expand and sensitise for better outcomes as:

- 1. Plantation programme named Banamahostava for a green environment
- Sanitation and waste management (Swachha Pakhwada -Cleanliness Drive)
- 3. Plastic free Campus is an effort
- 4. regular camps have been organized by Y.R.C., N.S.S., N.C.C., Rovers & Rangers.
- 5. Pre-job training to students
- 6. Add on courses to be managed for more valued outcomes
- 7. Infrastructure for students (every year addition)
- 8. Water and electricity distribution work to see
- 9. Different events (National/International Days) are observed in the campus for sensitizing students
- 10. More field visit and seminars for more updation of knowledge

File Description	Documents
Appropriate link in the institutional website	https://www.pnautonomouscollege.in/NewsEvents
Any other relevant information	<u>View File</u>

#### 7.3.2 - Plan of action for the next academic year

IQAC set its annual plan of action on 28.07.2021 at 12.30 PM for the session 2021-22 for the institution .

#### PLAN OF ACTION

- 1. An Archive Gallery to be opened .
- 2. Expansion of Physical Infrastructure.
- 3. Proctorial & Mentoring system to begeared up
- 4. Introduction of Campus Bulletin.
- 5. Subscription of e-library.
- 6. Biometric attendance system for students.
- 7. Free health check up camps.
- 8. Encouraging students about traditional art (Jhoti, Rangoli, Sand Art, Mehendi, Patta Chitra etc.) and spreading awareness of Paika Akhada .

- 9. Departments should be encouragedfor more collaboration with other State/Central Universities.
- 10. Steps should be taken for peer review and indexing of all the Journals of the college.
- 11. Student Progression and placement should be more activated

#### STRATEGIC PLAN 2021-2022

- 1. Participation in NIRF ranking .
- 2. MoU with more industrial units along with central institutions.
- 3. More Cultural activities and Trainings in collaboration with other institutions even foreign universities to organize at college
- 4. More student faculty exchange programme with universities and other institutions of excellence
- 5. More adoption of village and WSHGs in outreach activities.
- 6. MOOCs to be more focused .
- 7. Achieving Excellency for obtaining A+ grade (NAAC)
- 8. Exploring the research activities, as well as Patent.
- 9. Promoting Achieve Gallery, tourist destination at Barunei and Paika Akhada to represent at national level .