



# **SELF STUDY REPORT**

**FOR**

**2<sup>nd</sup> CYCLE OF ACCREDITATION**

**NAYAGARH AUTONOMOUS COLLEGE**

**ODAGAON ROAD, NAYAGARH  
752069**

**[www.ngrautocol.ac.in](http://www.ngrautocol.ac.in)**

**SSR SUBMITTED DATE: 06-08-2021**

Submitted To

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

**August 2021**

# 1. EXECUTIVE SUMMARY

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## 1.1 INTRODUCTION

The first proposal for establishing this college came from the then S.D.O. Sri Udayanath Pattnaik in the year 1952. With the sustained effort of the then S.D.O. Sri Bhramarabar Jena, the college finally came into existence on a sylvan surrounding at the foot of the Rukhi Range on the 9th July 1961. It is rightly called as the 'common-man's college' as the common people of the Nayagarh sub-division, came forward to contribute double the amount of their land revenue for some years to shape this college.

At present the college offers 19 Under Graduate Programmes covering all the three faculties with Honours teaching facilities, with some Value-Added Courses and 03 PG programme in MSW, M.Com and MA in Odia to nearly 2400 students including a good percentage of first generation and SC and ST students.

As a Premier Non-Government Aided institution of the district, it encourages its faculties to participate and present in different state/national level seminars and workshops. Apart from acting as the nodal-centre for evaluation works, it organises flying-squad /observers to help the examination process of the state. It is also the district Nodal-centre of SAMS. It's belief in progress through partnership has resulted in MoUs with many academic and industrial units with whom the expertise is continuously exchanged through field and industrial-visits. Students find involvement in NSS/YRC/NCC (both Army and Naval)/Rangers and Rovers wings of the college. Students are motivated for higher studies and their employability is nurtured through continuous career counselling and guidance for higher and competitive examinations.

The all-accommodating infrastructure includes smart classrooms, three hostels each for boys and girls, one Principal Quarter, 15 Staff Quarters and Playground with 400 mtr track, Open-Air Auditorium, Guest house, conference-hall, in-house banking, postal services, canteen and NCC Firing Range.

The automated college library has a total stock of 45,296 books including 16,309 reference books and 37 rare books, subscription to 29 journals and periodicals.

The college came into UGC fold in July 1964 under 2(f) and subsequently under 12 (B). The college has been declared an Autonomous College by the UGC from the session 2006-07.

### **Vision**

To Become A Nationally Recognised Educational Institute By Fostering Intellectual And Creative Accomplishments Of Its Faculty, Staff And Students.

Promoting A Caring Academic Environment Where Individuals Are Transformed Through Education And Values.

### **Mission**

Moulding Students Morally Upright, Academically Employable And Socially Responsible.

Making Staffs Ethically Strong.

Shaping Stakeholders Socially Committed.

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

### Institutional Strength

- Nayagarh Autonomous College is Known of;

Its quality of teaching-learning process and the tradition of nurturing merit.

- Nayagarh Autonomous College is proud of;

Its long list of proud achievers leading in academics, industries and administration.

1. Good connectivity for its central location.
2. It is one among few institutions with a sprawling area of 104 acres.
3. Holistic education got a fillip with the advent of autonomy.
4. Special scholarship for girls.
5. Incentives to students excelling in sports, literature through different clubs.
6. Clean Eco-friendly campus with a model herbs-garden comprising nearly 110 species of medicinal plants.
7. Library with LMS and reading-room.
8. Library with 45,296 volumes and 26,075 titles
9. Autonomy to frame and update curriculum based on CBCS, as per industry needs.
10. Regular Evaluation and Modification of Curriculum by the BoS and incorporation of internships/projects looking at the CO, PO, PSO, PEO.
11. Permanent Affiliation for UG Programs.
12. Supportive and progressive management to take the institution to highest level of excellence in education.
13. Excellent understanding between management, principal and staff.
14. Effective, student-centric transparent Governance.
15. Dedicated and qualified faculty committed to student's welfare and research.
16. Disciplined students and sincere supporting staff.
17. State of the art laboratories, seminar halls, classrooms, auditorium, language lab.
18. Automated Examination, Accounts and Establishment.
19. Solid sports-infra like Multigym, Indoor and outdoor stadia and firing range.
20. Postal and Banking facility inside the campus.
21. Pollution-free green campus with zero tolerance to polyethene.
22. Roof top solar-power plant, vermi-compost, rain-water harvesting and recharging

23. Committed extension activities and out-reach programs
24. Model Hostels for students.
25. Staff quarter for teaching and non-teaching staff
26. E-admission for UG & PG centrally conducted by the Dept. of Higher Education, Govt. of Odisha through SAMS.
27. Continuous Camera-surveillance of the Campus with fire-safety provisions.
28. Ramps and Railings for ease of access for the Divyangjan.
29. It acts as the study centre of OSOU and IGNOU for need-based certificate, Diploma and PG Diploma courses for students and ex-students.
30. An ISO 9001 : 2015 certified Institution

### **Institutional Weakness**

1. Limited Collaborations with Research institutions and industry.
2. Less number of Publication of papers in Scopus Indexed / Web of Science journals and filing of patents.
3. Getting research grants or projects from external funding agencies.
4. Limited Consultancy and Income generation.
5. Lack of National and international students and faculty.
6. More qualitative Faculty and Student Exchange Programme
7. Limited International linkages.
8. Lack of Research facilities and campus placement.
9. Restricted Autonomy imposes less scope for change in the curriculum of traditional Programmes to match local market needs.
10. Less Industry interaction limiting exposure and employability.
11. Limited progression of students to higher education due to their family and financial problems
12. Alumni corpus fund contribution is very low.

### **Institutional Opportunity**

1. Demand and utilise more funds from agencies like UGC in emerging infrastructural needs and to integrate technology into education.
2. To float more useful and revenue generating courses.
3. Expand research activities to address the needs of our nation and also publish more research articles in journals with high impact factor.
4. To start some courses like Germination of Seeds/Incubation of Saplings /Healthy Environmental Practices, Ex-Situ Conservation of Biodiversity (Endangered Species), Horticulture, Local Flora and Ayurveda.
5. Wide scope for Linkages / collaboration with National research institutes/ universities / organizations
6. To create a library of distinction attracting research scholars from across the country.
7. To increase collaborations with industries to promote consultancy and research activities in all disciplines
8. Institute's progressive planning and commitment for providing quality education and holistic development of students
9. Introduction of more Programmes and industry relevant certificate courses with greater flexibility
10. To start new programmes at UG and PG levels
11. Scope for Enhanced Admissions and Education to all at affordable cost

12. Blended teaching methodologies harnessing ICT and practical dimension
13. Financial assistance for faculty to publish papers in UGC Care / Scopus / Web of Science journals
14. Provision for Remedial classes for those students who are deficient in communication skill.
15. Expanding coaching for civil services
16. To create Academia - Industry Interface to offer internships/project work for students of all disciplines
17. To nurture global competitiveness among students
18. To make all institutional administrative processes online enabling a complete paperless office through ERP solutions.
19. To implement community college concept.
20. To launch Incubation Centres to promote entrepreneurship in the students.
21. Alumni networking for better academic and Campus Recruitment drives.
22. Scope for greater for producing quality Human Resource.
23. To be a recognised centre of excellence for a particular stream of knowledge.
24. To set up Incubation centres for budding entrepreneurs in students.
25. To provide increased opportunity to the under privileged communities to pursue higher education

### **Institutional Challenge**

1. Exercise powers of Autonomy in right direction to better the caring academic environment.
2. Utilising international academic resources including faculties of repute for intellectual progress.
3. Adding more skill-based courses/programs to the existing traditional programmes.
4. To encourage faculties to be involved in creative pursuits through research.
5. To inspire and incentivise faculties towards research through research grants and collaborations to achieve distinction in the shape of copyrights and patents.
6. To enhance institutional image through consultancy works.
7. Collaborations with foreign universities/institutions.
8. To train and transform students to attract recruiters.
9. To broad base the institution in terms of companies permitting internship, project work and subsequent placement.
10. To encourage students to take up society-oriented real time projects on disaster management to strengthen the value base.
11. To ethically orient the staff and stakeholders to the changing needs of higher education.
12. Resource mobilisation from Government, UGC and Private Agencies.
13. Emotional quotient may be the focus to create batches of students who are morally upright and socially responsible.
14. Taking Partnership with alumni and other stakeholders to new heights.

## **1.3 CRITERIA WISE SUMMARY**

### **Curricular Aspects**

Nayagarh Autonomous College offers 3 Undergraduate Programmes of 3 years duration and 03 self-financed Post Graduate Programmes of 2 years duration. It adopted CBCS from the year 2015-16. Being an Autonomous College affiliated to Utkal University, it has evolved a mechanism called Board of Studies (BoS) in each Department, to address the issue of review and reforms in curriculum. To strengthen the teaching learning process for fulfilment of Program Outcomes of the respective Department is the main agenda of BoS meetings.

BoS members identify the gap in curriculum (if, any) and suggests the remedy to bridge these gaps to Academic Council. Members of the Academic Council also discuss these gaps and remedies and approve it with some modifications if necessary.

Opening of Value-Added Course, new ideas for projects, Industrial visits, Smart class rooms are some measures to bridge the content gaps in curriculum.

The changes add to the Skill Development, Employability and Entrepreneurship components of the syllabi. Cross cutting issues like; Human values, professional ethics, gender sensitisation, environment and sustainability etc. are taken care of in the process.

Nayagarh Autonomous College follows the academic calendar to deliver the curriculum and to conduct the internal, Mid- Term and End-Term examinations. The Course outcome is prepared by the faculties in their respective courses through assignments, GD and class room tests.

In addition to Skill Enhancement courses in the curriculum institute offers some Value-Added Courses designed and delivered by college faculty members.

The mandatory project work in 6th sem encourages field visits for grass root level data collection and analysis in most of the cases.

The feedback related to curriculum is collected from the students, alumni, parents, teachers and employers. Feedback is analysed, Suggestions are noted and Actions are initiated as per the suggestions received. Syllabus related feedback is intimated to the parent university for necessary corrective or developmental actions.

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

Average Student Enrolment of last five years is 92.92%.

Student Teacher Ratio is 26:1 Full time teachers against sanctioned posts is 87.19%. Ratio of Mentor to Mentee for academic and other related issues for the academic year 2019-20 is 1:27.

Average percentage of full-time teachers with Ph.D. during the last five years is 16.07%

The academic flexibility offered by Autonomy, CBCS and Outcome-based Education, promote various Student-centric methods for enhancing the learning experiences, making the teaching-learning process interesting, innovative and effective. The institution has adopted outcome-based education wherein its vision for education is clearly defined through Program Educational Objectives, Program Outcomes, Program Specific Outcomes and Course Outcomes.

The annual academic calendar meticulously schedules the curricular, co-curricular and extra-curricular activities.

### **Evaluation**

CBCS, SGPA & CGPA have been introduced from the academic year 2015-16. The average time taken by the college for declaration of examination result is 32 days from the date of last examination.

Computerized examination process has made the system almost error free. The average pass percentage of current year 2019-20 outgoing students is 88.4. Re-checking and Revaluation facility are also available.

A highly transparent single window admission system is followed under a suitably constituted admission committee. Reserved Category such as Students who are Differently-abled, with Outstanding Sports achievements and belonging to son or daughter of Defence personnel, admissions are done as per the University and Govt. of Govt of Odisha rules and regulations. To promote healthy and balanced gender ratio, girls are also given preference. There is a mechanism to deal with slow and advance learners. All the Teachers use ICT enabled tools including online resources for effective teaching and learning process thereby shifting the orientation from teacher-centric approach to student-centric approach.

Mentoring system is also there to counsel the students for stress related and academic issues. The college appoints teachers as per the UGC norms and the rules and regulations of the University and Govt. of Odisha. Many teachers have been awarded Ph.D. Various outcomes were defined and attainment levels are also calculated. Final year pass percentage is increasing day by day from inception of the institute.

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

Nayagarh Autonomous College (NAC) has a well-defined research policy. College is a Grant in Aid college and hence, its research policy is framed by Department of Higher Education, Government of Odisha and NAC follows the policy drafted by Government of Odisha.

A Research Committee of R&D Cell is in force and contributing in a big way to prepare and implement the documents related to research and development activities within the College. A total of 1 Minor Research Projects was sanctioned by UGC in the year 2015-16. One Faculty member from the Department of Commerce was sanctioned 2.40 lakh through Minor Research Project.

The teachers have published 70 research papers in the UGC notified journals, 07 research papers in seminars/conferences and 06 books/chapters in various reputed publications. The college has organized 30 Seminars/Conferences/ Workshops in the last five years. The college has established 15 MoUs for research, on-the-job training, field projects etc. and linkages with educational institutes and industries.

The research committee and different departments of the college organized 7 IPR seminar/workshops.

Every year college signs up good number of MoU's with near by industries and academia for student exchange, faculty exchange, linkages, training & internship for NAC students for making them industry ready and giving them extra edge over other college students in Nayagarh and suburb.

The College strives to install civic responsibility in the young minds of students through extension and outreach programmes and value-based courses so that they develop into sensitized, socially responsible citizens. The College conducts neighbourhood community activities through NCC, YRC, NSS, Master of Social Work Department, Swachhatha Abhiyan etc. The college organizes a number of extension activities to promote institute-neighbourhood community association to sensitize the students towards community needs to bring communal transformation in the surrounding rural communities.

The institute lacks in funding from government and non-government agencies to the teachers or departments. The faculty members are engaged in research work leading to publication of the papers and books in the last

five years. The college is conducting socially oriented extension activities through NSS, NCC & YRC.

### **Infrastructure and Learning Resources**

The college is proud of its widespread area of 104 acres. It has been constantly upgrading the infrastructure with increasing demand and additional requirements to accommodate new programmes and is optimally utilized for various events and activities.

Wi-fi enabled campus with state-of-the-art infrastructure and learning resources including ICT enabled 48 classrooms, 2 seminar halls, 2 smart class rooms, fully equipped laboratories and computer labs, library, Divyangjan facilities and other support facilities. Various labs include Botany, Zoology, Chemistry, Computer, Psychology, Physics, Electronics, Psychology Lab, Language Lab and Lecture Capturing Systems, Mixing Equipment, Editing Software, projector facilities to develop e-content for LMS, etc. Budget for infrastructure, library and other learning resources is earmarked annually based on the recommendations of respective committees constituted for the purpose. 80% of the allocated budget for infrastructure enhancement was utilized for providing facilities like RO Plant, Solar Power Plant, fire and safety mechanism etc. Besides regular electricity system, provision of 63KVA generator is installed for continuous power supply.

The College has substantial infrastructure for sports and other extracurricular activities like Indoor stadium for Sports, Yoga and gymnasium (under construction). The College has automated library using ILMS software e-granthalaya 3.0 which houses a vast collection of books of all disciplines, precisely 45296 volumes and 26075 titles, 19 Journals, e-journals and e-books in INFLIBNET.

The College has 180 computers, 4 Servers, 18 Printers, with adequate student computer ratio with over 100 Mbps bandwidth for internet connection. The regular maintenance of the infrastructure facilities and equipment is done through Maintenance Wing and different committees.

The college has provision for both indoor and outdoor games. The office administration has been recently computerized by using ERP Software. Reading rooms for both students and staff are available. The chief attraction is availability of some rare books in the library.

Purchase of books and subscription of journals is a part of annual routine as library is a growing organisation. Almost all the departments are provided with computers and internet facility. Individual seminar library of each department is also available. The campus is under CCTV surveillance.

### **Student Support and Progression**

The institution provides various academic facilities, nurtures talents and student support for further progression.

### **Financial Support**

Institution channelizes scholarships for the meritorious and deserving students through Government, Non-Government Schemes and institutional concessions.

About 37% of the students have benefitted annually with these scholarships. 4623 students have benefitted from government scholarship through various schemes where Rs.379466736 amount has been sanctioned.



5408 students benefitted by Language and Communication skills. 2922 students benefitted through Life skills (Yoga, Physical fitness, Health & Hygiene) activities organized. 3704 students benefitted in Awareness of Trends in Technology and IT related courses/activities are made mandatory in all the Programmes offered by the institution 146 students pursuing higher education 809 students benefitted through guidance for competitive examinations and 1261 students under career counselling 205 students were placed with a greater placement record.

### **Extended Academic Support**

The institution promotes capacity development and skill-enhancement facilitates vertical mobility, career-counselling and guidance, placement assistance and coaching for competitive exams. A total of 1992 students benefitted through Soft-skills training

### **Sports & Cultural Activities and Achievements**

Students are encouraged and supported with facilities to actively participate in intra and inter-collegiate/regional/national/international sports competitions and cultural activities. Several students brought laurels to the institution by bagging 6 in cultural and 35 medals in sports both at state and national level.

Active student participation through student-council and their involvement in various committees/cells/clubs and conduct of student centric activities honing their leadership skills. Student Union functions effectively to strengthen the ties between the institution and its alumnae. The College often engages with its alumni via alumni meets, BoS, IQAC meetings, alumni mentors/career-counselling of students, curriculum review, etc. who are a great source of inspiration and support.

A large number of students belong to socially and economically backward classes, mainly SC, ST, OBC. Government and Institutional scholarships are availed by the students. Capability-enhancement programs like Training of life skills, Soft Skills, Languages etc. has been given to the students. Students were also given guidance for competitive exam and career opportunities. Various institute level committees are there for solving grievances of students and staff.

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

The institution focuses on its vision of promoting excellence in education with humane values and social commitment. It has well stated perspective plans for institutional development that are carried out in consensus with the stated policies and practices for quality assurance.

The institutional leadership has distinct administrative structure that encourages transparent, decentralised, participative and consultative approach between the management and the stakeholders to achieve the mission and goals of the institution. The various statutory bodies, committees, clubs and cells ensure that faculty members and student representatives are provided ample opportunities to groom leadership potential and facilitate the smooth functioning of the institution.

Fair measure of autonomy is granted to all the academic departments to function proactively through planning, consultation, execution and reporting. Effective internal coordination and monitoring mechanism is the hallmark of the college administrative procedures.

The Finance Committee meticulously plans and allocates the budget for academic, administrative, infrastructural, staff welfare and student support requirements. The institution plans for human resource requirements and welfare measures for congenial work environment including EPF, Medical insurance and Gratuity etc.

To enrich the competency of its faculty 45 Professional development programmes were organised. Financial support and facilities were provided to faculties to attend FDPs/Refresher Courses/Conference/Workshops etc. Adopting a well regulated mechanism of standardized procedures like, Periodic Academic Audits, Performance Appraisal Reviews, Departmental Performance Audits and a stringent vigilance on academic schedules, student discipline and regularity has made our institution a trusted name for holistic and quality education. The IQAC coordinates all the quality-related activities by developing an organized methodology of documentation and internal communication, enhancing and integrating the various activities of the College and ensuring the adoption and dissemination of good practices.

The IQAC spearheads the Administrative and Academic Audit which promotes quality, accountability and transparency and strives for creating a quality culture. Feedback received from the stake-holders is considered for continuous review and revision of policies/strategies/methodologies which are relevant to the changing needs of higher education. Participation in Surveys, NIRF ranking, preparing progress reports and annual upload of AQAR report is taken care by the IQAC.

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

Gender equity and sensitization is an integral part of the educational process at college, both in curricular and co-curricular aspects with dedicated focus on women empowerment and safety with a provision of counselling and other facilities.

The College has a Clean and Green Policy along with Energy Policy to promote sustainable environment with its green campus initiatives. It maintains a pollution free green and clean campus. It has annual green, energy and environment audit and their suggestions are followed scrupulously. It takes effective measures to manage solid, liquid, e-waste according to government norms.

Use of Solar energy and 100% LED bulbs and Rain Water Harvesting pit, Vermi Compost pit and use of impure water from RO Purifier reflect the institutional efforts towards environmental and energy conservation.

Inclusiveness, integration, equity and harmony are the corner stones of the administrative and academic vision of the College. A well outlined, monitored and implemented ethical policy ensure Equality of opportunities, human dignity and justice to all the students and staff for their individual development irrespective of the background, gender, cultural or socio-economic identity and status.

Students are sensitised on constitutional values, citizenship roles and responsibilities through dynamic participation in programs like Voter Awareness drives, Vigilance week, National integration week, Mock parliament, Digital India etc.

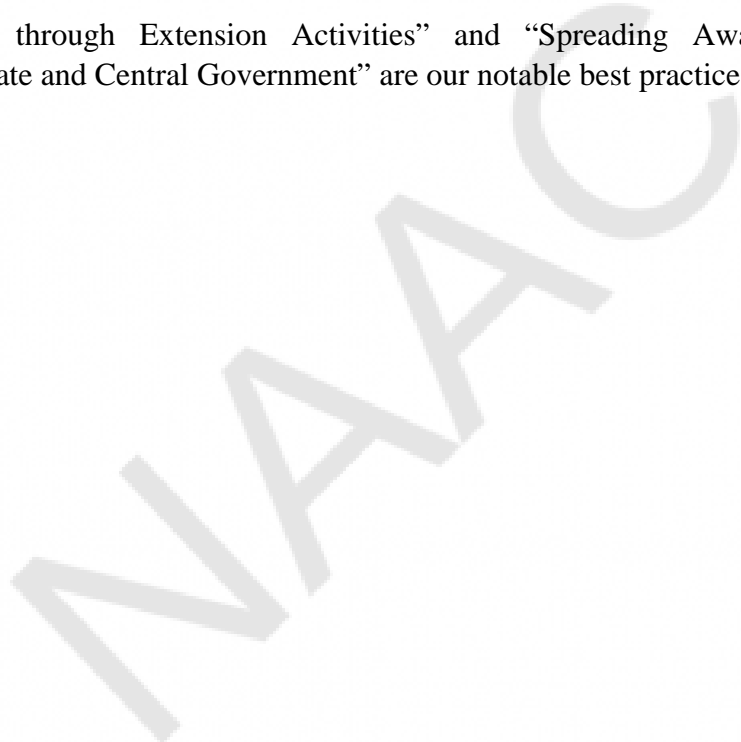
The campus is barrier free and disabled-friendly with ramps, wheel chairs, disabled friendly washroom tactile path, scribe, screen reading software, etc.

The campus culture is ever vibrant with celebration of national and international commemorative days, events

and festival to offer multidimensional learning experiences to the students to groom them into wholesome integrated individuals who are rooted in our distinctive culture and heritage with national consciousness, scientific temperament, social responsibility and global outlook.

The institute is quite sensitive about the safety of girl students and has made adequate arrangements to ensure their safety. Programmes related to gender equity and social responsibilities are regularly organized in the college. Celebration of national festivals is a common feature of the institute.

“Community Engagement through Extension Activities” and “Spreading Awareness About Various Scholarships Schemes of State and Central Government” are our notable best practices.



## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College	
Name	NAYAGARH AUTONOMOUS COLLEGE
Address	ODAGAON ROAD, NAYAGARH
City	NAYAGARH
State	Orissa
Pin	752069
Website	<a href="http://www.ngrautocol.ac.in">www.ngrautocol.ac.in</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Suresh Kumar Pradhan	6753-252234	9861018393	6753-253480	ngrautcol@yahoo.co.in
IQAC / CIQA coordinator	Laxmidhar Sahoo	6753-253812	9437516312	-	ldsahoo.comngr@gmail.com

Status of the Institution	
Institution Status	Grant-in-aid and Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	
Date of Establishment, Prior to the Grant of 'Autonomy'	09-07-1961

Date of grant of 'Autonomy' to the College by UGC	01-01-1970			
<b>University to which the college is affiliated</b>				
<b>State</b>	<b>University name</b>	<b>Document</b>		
Orissa	Utkal University	<a href="#">View Document</a>		
Orissa	Utkal University	No File Found		
<b>Details of UGC recognition</b>				
<b>Under Section</b>	<b>Date</b>	<b>View Document</b>		
2f of UGC	06-02-2017	<a href="#">View Document</a>		
12B of UGC	06-02-2017	<a href="#">View Document</a>		
<b>Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)</b>				
<b>Statutory Regulatory Authority</b>	<b>Recognition/Approval details Institution/Department programme</b>	<b>Day,Month and year(dd-mm-yyyy)</b>	<b>Validity in months</b>	<b>Remarks</b>
No contents				

<b>Recognitions</b>	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

<b>Location and Area of Campus</b>				
<b>Campus Type</b>	<b>Address</b>	<b>Location*</b>	<b>Campus Area in Acres</b>	<b>Built up Area in sq.mts.</b>
Main campus area	ODAGAON ROAD, NAYAGARH	Rural	104	17346.5

## 2.2 ACADEMIC INFORMATION

<b>Details of Programmes Offered by the College (Give Data for Current Academic year)</b>						
<b>Programme Level</b>	<b>Name of Programme/Course</b>	<b>Duration in Months</b>	<b>Entry Qualification</b>	<b>Medium of Instruction</b>	<b>Sanctioned Strength</b>	<b>No.of Students Admitted</b>
UG	BA,English	36	PLUS TWO	English	8	8
UG	BA,History	36	PLUS TWO	English	32	26
UG	BSc,Mathematics	36	PLUS TWO	English	32	25
UG	BA,Odia	36	PLUS TWO	Oriya	32	31
UG	BA,Philosophy	36	PLUS TWO	English	8	8
UG	BSc,Physics	36	PLUS TWO	English	80	71
UG	BA,Political Science	36	PLUS TWO	English	32	31
UG	BA,Psychology	36	PLUS TWO	English	32	31
UG	BA,Sanskrit	36	PLUS TWO	Sanskrit	32	30
UG	BA,Sociology	36	PLUS TWO	English	32	30
UG	BSc,Zoology	36	PLUS TWO	English	48	42
UG	BSc,Electronics	36	PLUS TWO	English	16	12
UG	BSc,Itm	36	PLUS TWO	English	32	18
UG	BSc,Computer Science	36	PLUS TWO	English	32	32
UG	BCom,Commerce	36	PLUS TWO	English	192	145
UG	BA,Economics	36	PLUS TWO	English	32	30
UG	BA,Education	36	PLUS TWO	English	16	16
UG	BSc,Chemistry	36	PLUS TWO	English	80	71
UG	BSc,Botany	36	PLUS TWO	English	48	41

PG	MA,Odia	24	UG	Oriya	16	16
PG	MCom,Com merce	24	UG	English	32	25
PG	MSW,Social Work	24	UG	English	32	8

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

<b>Teaching Faculty</b>												
	<b>Professor</b>				<b>Associate Professor</b>				<b>Assistant Professor</b>			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				17				50			
Recruited	0	0	0	0	13	4	0	17	31	19	0	50
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				25			
Recruited	0	0	0	0	0	0	0	0	7	18	0	25
Yet to Recruit	0				0				0			

<b>Non-Teaching Staff</b>						
	<b>Male</b>		<b>Female</b>		<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government						43
Recruited	37		6		0	43
Yet to Recruit						0
Sanctioned by the Management/Society or Other Authorized Bodies						40
Recruited	30		10		0	40
Yet to Recruit						0

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

**Qualification Details of the Teaching Staff**

<b>Permanent Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Male</b>	<b>Female</b>	<b>Others</b>	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	3	1	0	8	3	0	15
M.Phil.	0	0	0	0	0	0	5	4	0	9
PG	0	0	0	0	0	0	35	33	0	68



<b>Temporary Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

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

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

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

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
PG	Male	21	0	0	0	21
	Female	28	0	0	0	28
	Others	0	0	0	0	0
UG	Male	411	0	0	0	411
	Female	287	0	0	0	287
	Others	0	0	0	0	0

**Provide the Following Details of Students admitted to the College During the last four Academic Years**

Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	53	49	44	68
	Female	48	42	49	36
	Others	0	0	0	0
ST	Male	47	36	34	58
	Female	28	33	30	40
	Others	0	0	0	0
OBC	Male	205	188	165	136
	Female	144	129	108	90
	Others	0	0	0	0
General	Male	151	176	225	288
	Female	132	131	171	147
	Others	0	0	0	0
Others	Male	4	6	13	4
	Female	5	1	0	1
	Others	0	0	0	0
Total		817	791	839	868

## 2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

<b>Department Name</b>	<b>Upload Report</b>
Botany	<a href="#">View Document</a>
Chemistry	<a href="#">View Document</a>
Commerce	<a href="#">View Document</a>
Computer Science	<a href="#">View Document</a>
Economics	<a href="#">View Document</a>
Education	<a href="#">View Document</a>
Electronics	<a href="#">View Document</a>
English	<a href="#">View Document</a>
History	<a href="#">View Document</a>
Itm	<a href="#">View Document</a>
Mathematics	<a href="#">View Document</a>
Odia	<a href="#">View Document</a>
Philosophy	<a href="#">View Document</a>
Physics	<a href="#">View Document</a>
Political Science	<a href="#">View Document</a>
Psychology	<a href="#">View Document</a>
Sanskrit	<a href="#">View Document</a>
Social Work	<a href="#">View Document</a>
Sociology	<a href="#">View Document</a>
Zoology	<a href="#">View Document</a>

## Extended Profile

### 1 Program

#### 1.1

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

2019-20	2018-19	2017-18	2016-17	2015-16
6	5	4	4	4

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

#### 1.2

##### Number of departments offering academic programmes

Response: 4

### 2 Students

#### 2.1

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

2019-20	2018-19	2017-18	2016-17	2015-16
2378	2407	2502	2641	2579

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

#### 2.2

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

2019-20	2018-19	2017-18	2016-17	2015-16
844	818	839	857	721

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

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

2019-20	2018-19	2017-18	2016-17	2015-16
707	743	801	834	691
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

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

2019-20	2018-19	2017-18	2016-17	2015-16
14	37	20	56	25

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

2019-20	2018-19	2017-18	2016-17	2015-16
458	440	416	416	416
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

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

2019-20	2018-19	2017-18	2016-17	2015-16
93	101	99	103	80
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**3.3**

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

2019-20	2018-19	2017-18	2016-17	2015-16
112	110	108	108	108
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

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

2019-20	2018-19	2017-18	2016-17	2015-16
817	791	839	868	959
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

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

2019-20	2018-19	2017-18	2016-17	2015-16
398	392	386	386	386
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**4.3****Total number of classrooms and seminar halls****Response: 48****4.4****Total number of computers in the campus for academic purpose****Response: 180**

## 4.5

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

2019-20	2018-19	2017-18	2016-17	2015-16
355	308	205	294	246

NVAAC

## 4. Quality Indicator Framework(QIF)

### Criterion 1 - Curricular Aspects

#### 1.1 Curriculum Design and Development

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

**Response:**

Nayagarh Autonomous College, imparting higher education since 1961 has always followed the regularly-updated syllabi prescribed by the affiliating university. Right from the years of 'Intermediate Arts' and 'Bachelor of Arts' to the years of 'plus three', the university syllabus has been meticulously adhered to. Since the grant of Autonomy in 2005, this college, through its Boards of studies, has been successful in making need- based changes annually to accommodate the local and regional developmental needs within the ambit of the prescribed syllabus.

Nayagarh Autonomous College adopted the Choice Based Credit System (CBCS) in the academic sessions 2015-16 at the U.G. level.

In addition to the general subjects, our curricula include some highly valuable subjects like Information Technology and Management (ITM), Computer Science and Electronics as additional honours subjects for our UG students.

At the PG level, we offer Master in Social Work (MSW), Master in Commerce (M.Com.) and MA in Odia,

The institute also offers value added courses like Communicative English, Life Coping Skills, MS-Office, Fundamentals of Laboratory in Science, Income Tax e-filing, Quantitative and Logical Thinking, Industrial Expert Accounting, Corporate Readiness, Preparation of Phenyl & Cleansing Agent and Insurance product marketing since 2017-18.

Courses like life coping skills and Corporate readiness through its simulations give a real life feel, much before the student enters the harsh workplace. Our courses on Income tax e-filing, Industrial expert Accounting, Preparation of Phenyl & Cleansing Agent and Insurance product marketing pave the way for self-employment and entrepreneurship.



It would be pertinent to mention that 18-months courses like PG Diploma and 6-months Diploma courses in Computer applications, Cyber security, Disaster Management, Management, Journalism and Mass Communication, Rural Development, Rural Management, Entrepreneurship Development, Functional Hindi, Accounting, Office Management, e-commerce are offered by Odisha State Open University within our campus that benefits our students to acquire additional professional degrees while pursuing normal courses. These courses are specially designed to meet the market need.

Scores in the exam is secondary for us. The education, to the best of our belief is complete when a student truly understands, applies the knowledge to practical life, analyses his environment, evaluates the existing wisdom and is able to create and recreate doctrines of his own. Apart from the Mid-sem and Term-end examination, our teachers through different classroom activities and assessment make the evaluation a continuous process. Course, programme and programme specific outcomes have become additional jewels in our crown, matching the needs of Outcome Based Education.

As a result of the kind of rigour our students go through, they become eligible and interested for higher education and research in their chosen field. Economic mobility becomes a possibility. With the strong value base created in the institution, they go on to become responsible citizens handling challenges both at the micro and macro level. The scientific temperament, rational thinking and analytical and logical reasoning help the students to be the torch bearers on the path towards a better planet.

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

**Response:** 66.67

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

**Response:** 6

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

**Response:** 4

<b>File Description</b>	<b>Document</b>
Details of program syllabus revision in last 5 years(Data Template)	<a href="#">View Document</a>

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

**Response:** 98.6

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

2019-20	2018-19	2017-18	2016-17	2015-16
450	436	410	410	410

**File Description**

**Document**

Average percentage of courses having focus on employability/ entrepreneurship(Data Template)

[View Document](#)

## 1.2 Academic Flexibility

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

**Response:** 98.25

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

Response: 450

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

Response: 458

**File Description**

**Document**

Institutional data in prescribed format

[View Document](#)

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

**Response:** 100

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

Response: 6

**File Description**

**Document**

Institutional data in prescribed format

[View Document](#)

## 1.3 Curriculum Enrichment

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

#### Response:

Our pedagogy understands issues related to gender, environment values and professional ethics embedded in the syllabus. We try to list out different subjects below in this light.

In CC-14 of *Economics* Honours, we have a detail study on ‘environment and sustainable development’ whereby the students become alert to environmental threats.

In CC-10 we have a complete paper on Women writings in the Dept. of *English*. It reinforces the wisdom and strength of women authors and thereby empowers the women in general. Besides this, in AECC, we have a paper titled, ‘Environmental Studies’ for the students.

In *Psychology*, we teach ‘Self and Identity’ in CC-2. The unit deals in development of self-control, gender equality, difference and gender-based roles. The curriculum includes organizational, counselling and clinical psychology. Applied Psychology adds to human values and professional ethics of ‘would be practising Psychologists’.

Education opens up the human minds. Of course, a good dedicated teacher is vital. Our students through their modules on teaching methodology and the practical exposures inculcate the professional ethics of a teacher. Again, Gender Issues in Indian Education constitutes one unit in CC14 in Department of *Education*.

In Department of *Sociology*, in CC-4 we have Gender Development Index and Human Development Index. In CC- 6 we have ‘Gender and Society’. All units from unit 1 to 5 deal with gender discrimination, Feminism, Gender Empowerment Index and Status of Women in India. Students are initiated to a deeper understanding of Indian social dynamics focusing on Gender Equality and Women Empowerment.

In the Dept. of *Political Science*, in General Elective, one of the papers chosen is ‘Feminism’ in GE-4. Through this, we impart insight into the movements aimed at defining, establishing, and defending equal political, economic, and social rights and equal opportunities for women keeping aside issues of gender discrimination. ‘Human rights are rights intrinsic to all human beings, irrespective of gender, nationality, domicile, sex, ethnicity, religion, and colour. Human rights are non-discriminatory; that all human beings are entitled to them and no one can be excluded. Keeping this heartening issue in mind we have also chosen Human Rights’ in DSE-4.

Not just information, the scientific mind goes deep into the physical, chemical and biological causes of environment degradation and conservation measures. That is why in all disciplines of *Science stream* we dig deep into ecology, pollution, environmental movements, laws and laws related to environmental protection through different modules and papers.

One of our major strength i.e. Commerce imparts professional ethics through its rich syllabus including accounting and role of accountants and managers.

Master in Social Work (*MSW*) goes on to create professional, dedicated social workers with strong ethics.

In Information Technology and Management (*ITM*) we equip the IT learners with managerial skill-set.

We highly value these important portions of the syllabi and try to cultivate gender equity, professional ethics Environment and Sustainability, Human Values through befitting activities on the campus.

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

**Response:** 24

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

2019-20	2018-19	2017-18	2016-17	2015-16
10	6	3	2	3

#### File Description

#### Document

List of value added courses (Data Template)

[View Document](#)

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

**Response:** 79.99

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

2019-20	2018-19	2017-18	2016-17	2015-16
2485	2412	1866	1832	1323

#### File Description

#### Document

List of students enrolled

[View Document](#)

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

**Response:** 38.02

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

Response: 904

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

## 1.4 Feedback System

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

**Response:** A. All 4 of the above

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

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

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

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

**Response:** 92.92

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

2019-20	2018-19	2017-18	2016-17	2015-16
817	791	839	868	959

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

2019-20	2018-19	2017-18	2016-17	2015-16
896	896	882	924	998

#### File Description

Institutional data in prescribed format (Data Template)

#### Document

[View Document](#)

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

**Response:** 48.18

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

2019-20	2018-19	2017-18	2016-17	2015-16
185	167	170	207	209

#### File Description

Institutional data in prescribed format

#### Document

[View Document](#)

## 2.2 Catering to Student Diversity

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

#### Response:

The admission process for Undergraduate (UG) courses is centrally monitored by the state of Odisha through Student Admission and Management System (SAMS). As per the admission rule of Government of Odisha, students securing higher marks in CHSE examination are selected for a specific course depending upon their respective ranking. After the admission, the college conducts induction programmes for the students. The principal and the senior faculty members of the college make students aware about the different code of conducts (anti ragging, gender sensitization against sexual harassment), classroom attendance, examination and evaluation system, academic and non-academic issues, extracurricular activities and the amenities available in the college.

To identify the advance learners and slow learners' different processes are taken into consideration. Students securing less than 40% marks in the 1st semester examination are categorized as slow learners and others as advanced learners. Regular monitoring and assessment is done by the teachers for identifying the slow learners. After the identification, remedial classes are arranged (subject wise) for the slow learners and assignments are given to bring them at par with others. Specific Study materials are prepared according to the academic requirement. Customized handouts and teaching aids are also provided to the slow learners. Peer teaching method (Advance learners are engaged as peer teachers) is also being utilized for better understanding and enhancing their overall academic performance. For improving their English proficiency and confidence, special language lab and soft skill classes are arranged for them. Apart from this, the institute provides special care to the slow learners like: Special Guidance Scheme, Remedial Coaching, Personal Counselling, Tests and Tutorials, Question Bank, Question Paper Solving, Home Assignments etc.

Remedial classes are also given to the students belonging to SC/ST/minorities etc. Specific learning resources (Books, Computers etc.) are created to enhance their academic skills as well as employability skills. It is worth mentioning that a specific learning zone is created for these students.

On the basis of class performance, semester examination result and proctors report, advance learners are identified. Special focus is given to this group of students by giving them opportunity to learn through ICT based learning aids and different e-resources. They are encouraged to read more reference books. They are also encouraged to participate in different workshops and seminars for enhancing their expertise and skills. Soft skill classes are arranged for learning better employability skills. Special value added programmes like: Corporate Readiness, Life Skill Education, Communication Skills etc. are also conducted for the advance learners for their overall improvement. The college is also awarding gold medals to the meritorious students.

Also, it is worth mentioning that communicative English paper is made compulsory for all students. There are two computer labs available for the students to enhance their computer skills. In the library, along with the print resources, the students are also exposed to online e-resources. Career counselling and placement cell of the college organizes different orientation programmes to make the students aware about the various career and job opportunities available to them.

**2.2.2 Student - Full time teacher ratio (Data for the latest completed academic year)****Response:** 26:1**2.3 Teaching- Learning Process****2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences****Response:**

The Institution follows Student Centric approach in Teaching Learning process. This is primarily achieved through the regular classroom teachings, field studies, project works and departmental seminars. As per the Syllabus, students of Science streams and some practical subjects of Arts streams are engaged in practical learning in the laboratory (both in UG and PG subjects). Hands on training is given to the students to enhance their practical exposure to different lab instruments, experimentation, lab testing, simulation and psychological testing. Seminars and projects are a part of the requirement for UG and PG degree to promote research outlook of the students as well as to improve their self-confidence.

Methods like Group discussion, Focus Group Discussion, Video Analysis, Role Plays, Psychodrama, and Peer teaching are adopted for enhancing participative learning among students. Some departments like that of Commerce use Case studies and Case lets methods to enhance the decision-making skills of the students. The project works in various honours subjects engage students individually as well as in groups to acquaint students for formulating a research problem and facilitating the problem-solving learning process. Added to it the dissertation work in MSW (PG course) promotes the problem-solving skill of individual PG student.

Apart from these, the students are exposed to the periodic Industrial visits, Study tours for hands on training and practical exposure. Communicative English and Soft skill trainings are arranged for the students in the Language lab for improving their spoken English. Also, computer trainings are organized for the students with the assistance of faculty members of computer science department to enhance their technical as well as employability skills.

Furthermore, teachers of the college adopt different innovative methods beside their regular lecture method. Interactive learning classes reflect through the use of e-learning methods, projectors, slide modulators and virtual classroom. Regular workshops are arranged on different academic activities, socio-cultural issues to encourage scientific spirit and thinking among the students and to make them conscious about their social responsibilities.

Due to the pandemic, face to face classroom interaction which is an integral part of teaching learning process had taken a back seat. But, in order to cater to this necessity of the students, our institution had adopted online classes through different online classroom platforms. E-materials, recorded lecture videos and various online links were also provided by the teachers to help the students understand their subject. Teachers had also created whatsapp groups to reach out to the students to monitor their class progress and help them clear their doubts.



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

#### **Response:**

The biggest challenge for any teacher is capturing student's attention, conveying ideas effectively and making them understand the concepts in clarity. Nayagarh Autonomous College believe that integrating technology into the classroom is an effective way to connect with all the students. All our science departments are equipped with ICT tools (LCD projectors and computers with internet connectivity).

All the classrooms are equipped with movable LCD projectors. The teachers actively use the LCD projector for their classroom teaching. Two classrooms are made into Smart classrooms with overhead projectors, smartboards and multimedia facility.

Apart from that, our conference hall is equipped with overhead projector and Smart Podium with internet connectivity. Our college campus is enabled with high-speed Wi-Fi facility for the use of all the stakeholders.

Teachers employ different aids like Power point presentation, videos, film appreciation, pictures in their class to make it more interactive. This method helps in the growth of creativity and imagination.

During the pandemic teachers had used the new pedagogical skills for teaching learning. Along with other methods, teachers had actively used lecturing capturing system in order to reach out to the students.

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

**Response:** 27:1

#### **2.3.3.1 Number of mentors**

**Response:** 88

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

#### **Response:**

The principal of the college addresses the newly admitted students to make them aware of various facilities, rules and regulations, academic and extracurricular activities. After the induction/orientation meeting, students are provided with the syllabus containing detailed information of the course contents, as well as a list of texts and reference books. The college is permanently affiliated to Utkal University,

Bhubaneswar and follow the academic calendar published by the University as a guideline. Since the college have the autonomy, minor modification is being done as per the necessity. The academic progress register and lesson plan is followed in accordance with the University and Department of Higher Education, Government of Odisha.

Before the commencement of every academic year the IQAC prepares the academic calendar in accordance with the academic calendar of the Utkal University, Bhubaneswar and makes it available to the students and faculty members. The academic calendar specifies the teaching learning schedule of the academic year and examination pattern. The Head of all the departments also prepare their own teaching plans in tune with the academic calendar of the college in consultation with the faculty members.

Teachers follow the teaching plans for the completion of courses. Lesson plan and progress registers are maintained by individual teachers and submitted to the Principal at the end of every month for his/her perusal. It is mandatory for the students and the faculty members to adhere to the academic calendar for the completion of academic activities.

Examination committee also prepares a tentative schedule of form fill up, Mid-semester and End term semester examination, and publication of the results. Students are being informed about the question pattern of both the Mid-semester and End-term semester examination. In every academic year, semester wise examination committee meetings are organized for the smooth conduction of examination. Conducting Board of the college comprising of examination controller and all the Head of the departments of the college pass the examination result of each semester before the publication of the result.

Due to the pandemic many planned activities like, conduction of seminars, workshops, conferences, field visits, awareness programmes etc. couldn't be conducted. But the college had organized various webinars and workshops during the pandemic period for the overall development of the students.

The principal of the college regularly conducts meetings of various college committees to ensure the better functioning of the admission, academic, and co-curricular activities.

## 2.4 Teacher Profile and Quality

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

**Response:** 87.19

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years(Data Template)	<a href="#">View Document</a>

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

**Response:** 16.07

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

2019-20	2018-19	2017-18	2016-17	2015-16
15	18	16	17	11

**File Description**

**Document**

Institutional data in prescribed format (Data Template)

[View Document](#)

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

**Response:** 9.54

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

Response: 887

**File Description**

**Document**

Institutional data in prescribed format

[View Document](#)

## 2.5 Evaluation Process and Reforms

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

**Response:** 32

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

2019-20	2018-19	2017-18	2016-17	2015-16
25	61	34	20	20

**File Description**

**Document**

Institutional data in prescribed format (Data Template)

[View Document](#)

**2.5.2 Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years****Response:** 3.96**2.5.2.1 Number of complaints/grievances about evaluation year wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
14	37	20	56	25

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

Nayagarh Autonomous College has adopted CBCS curriculum and implemented semester examination system accordingly since 2015. The college has adopted Semester examination system (one Mid-semester per semester) in place of annual examination system since 2006 after it has been accorded with the autonomous status. Students are required to appear for the Mid-semester examination which is for 20 marks and the rest 80 marks during the semester examination. Apart from the regular examinations the students are also evaluated on classroom assignments, viva, seminar presentations etc.

The responsibility of preparing questions, conducting examinations and evaluating the answer scripts of examinations are done under the supervision of College Academic Council, Examination Committee, Board of Studies and Conducting Board since 2006-07 admission batch. Setting of the questions and evaluation of the answer scripts of mid-semester and practical examinations are done by the faculties themselves. Double sets of questions are set and double evaluation is done for each paper in order to maintain secrecy and impartiality. It is important to mention that, the evaluation of the mid-term examination paper is done centrally. To prevent malpractices and discipline during the examinations, the college appoints the Internal Squad.

On the other hand, the setting of the question papers and evaluation of the answer scripts of End-term Examinations are done by the external experts (approved in the Board of Studies) and academicians of repute to strengthen adjudications. The Controller of Examination oversees the entire process and maintain the secrecy throughout.

Primarily, the coding, scrutinizing, tabulation and result analysis were done manually till 2008-09. But computer generated admit card, mark sheet and certificate were endorsed to students since 2007. Gradually, the college installed an examination software in the year 2009 to automate the examination system. However, students were able to get their result (Semester wise) online through college website since 2010. Presently, the examination system of the college is fully automated with upgraded software

(Academia Electus) as per CBCS system which enable students to get their hall ticket, mark sheet and certificates online through college website.

A time bound strategy is strictly maintained for the publication of the results in Mid and End Semester. End term results processing is fully automated and approved by the University before publication. Results of Mid-Semester assessment is announced within two weeks of the examination and results of End-Semester Examination is being published with an average duration of 45 days after each semester. To make it more transparent and accessible the results are also uploaded in the college website

The answer sheets are shown to the students after evaluation for their information which maintains transparency and accountability in the evaluation process. After the publication of results students can seek a revaluation of their answer sheets if needed. Photocopy of the answer sheets is made available to the students on their demand. The answer sheets are preserved and documented for further clarification and use. The college examination committee takes the responsibility and monitors the mechanism throughout the Academic year

The number of applications for rechecking/revaluation is declined to a negligible number indicating the positive impact of examination reform.

## 2.6 Student Performance and Learning Outcomes

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

### **Response:**

The college is permanently affiliated to Utkal University, Bhubaneswar and follows the curricula prescribed by the University with minor modifications approved by the Board of Studies. The college has been undertaking well thought-out and coordinated efforts for designing and disseminating the POs, PSOs and COs for all the Programmes namely, UG (Arts, Science and Commerce), PG (MSW, M.Com. and Odia).

Vision and Mission statements are shown on the college website and various places like entrance of the Institute, Corridor, Principal Cabin, Library etc.

Following method is used by the college to communicate the learning outcomes to the stakeholders.

The college syllabi and learning outcomes of all the programmes are available in the concern departments for the teachers and the students these are predominantly written by the respective faculty member of the institute. Programme Educational Objectives (PEOs), Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) have been defined by Institute. PEOs, POs and PSOs are circulated on college website, at the entrance of the Institute, Corridor, Principal Chamber, Library and Course Files of Teachers.

The college has designed and prepared objectives and learning outcomes for all the programmes. The college has clearly stated learning outcomes of all the programmes and courses in the college website: <https://ngraucol.ac.in/>.

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

#### **Response:**

Nayagarh Autonomous college offers UG programme in 19 subjects and PG Programme in 3 Subjects. The Programme outcomes, Programme specific outcomes and Course outcomes is the core of purposeful education. These are measured through Mid semester examination, End Semester Examination and assignment, viva and attendance. Attainment of programme outcomes is measured through Mid semester Examination (20%) and End Semester Examination (80%).

Students of Bachelor degree programme will become eligible for Higher Studies.

Bachelor degree makes a student eligible for different competitive examination in Government and Non-Government sectors.

Vocational students get direct employment.

After completion of Post-Graduation, the scope for higher studies increases. Students can opt for professional examination like NET, SLET, GATE, CAT, MAT, XAT etc.

Further, a student will become eligible to start career in academics like teaching job in School, Colleges and Universities. Their area of study will become specialized and they will be able to contribute for research and innovation too.

Students having Post Graduation can opt for a career by appearing in different competitive exams like Civil Services, Banking Services, Railway Services, etc.

**The attainment of various outcomes like COs, POs, PSOs and PEOs is carried out in four stages namely: Planning, Implementation, Evaluation and Action Taken.**

#### **1. Planning:-**

Various outcomes are defined and a correlation is established between outcomes and tools used.

A mapping matrix is prepared in this regard for every CO, PO and PSO in the program including the elective subjects.

## **2. Implementation:-**

An individual faculty member use different direct tools like Class Tests, University Exam, Assignments, Seminars, Projects etc., for the evaluation of Course outcomes(COs).

Principal evaluates POs and PSOs by using evaluation of COs and Indirect Tools like Surveys/ feedback from Alumni, Employer, Parents, Teachers and Students etc. PEOs are also evaluated by using Indirect Tools only.

## **3. Evaluation:-**

Attainment of all outcomes are calculated and compared with expected level of attainment decided by subject teacher for COs and Principal for POs, PSOs and PEOs.

## **4. Action Taken:-**

If attainment was up to the expectation then appreciation is extended to the concerned faculty member and in case of deviation from the expected attainment of outcome necessary corrective actions are initiated to improve the outcome as per expectations.

## **5. The Program Outcomes(PO's) availability:**

All the teachers contain course outcome (CO's) , Program outcome (PO's) and CO-PO Mapping Documents in departmental Course files. Program Outcomes (PO's) are published/ displayed / hosted on College Website: <https://ngraucol.ac.in/> and also on various prominent places like,t the entrance of the Institute, Departmental offices, Administrative Office, Pricipal Chamber, Corridors, library & labs.

Lab Instructions are developed by the Demonstrator and Laboratory Assistants. The students are also made aware of the same through small groups /tutorial meetings of the department. Department Laboratory Rules and Regulations framed by HOD in consultation with Academic Bursar. Hard Copy of syllabus and Learning Outcomes are available in the departments for the ready reference of teachers and students.

**2.6.3 Pass Percentage of students(Data for the latest completed academic year)****Response:** 88.4**2.6.3.1 Total number of final year students who passed the examination conducted by Institution.**

Response: 625

**2.6.3.2 Total number of final year students who appeared for the examination conducted by the Institution.**

Response: 707

File Description	Document
Upload List of Programmes and number of students passed and appeared in the final year examination(Data Template)	<a href="#">View Document</a>

**2.7 Student Satisfaction Survey****2.7.1 Online student satisfaction survey regarding teaching learning process****Response:**

File Description	Document
Upload database of all currently enrolled students	<a href="#">View Document</a>



## Criterion 3 - Research, Innovations and Extension

### 3.1 Promotion of Research and Facilities

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

#### Response:

Yes, Nayagarh Autonomous College (NAC) the college has a well-defined research policy. College is a Grant in Aid college and hence, its research policy is framed by Department of higher Education, government of Odisha and NAC follows the policy drafted by Government of Odisha.

A Research Committee of R&D Cell is in force with the following members contributing in a big way to prepare and implement the documents related to research and development activities within the College.

- i. Dr. B.K Pattnaik, Dept.of Physics
- ii. Dr. B.Prusty, Dept.of Odia
- iii. Dr. P.K Acharya, Dept.of Commerce
- iv. Sri Sisir Barik, Dept.of English

#### Responsibility of Research Committee

- The committee facilitates the members of the teaching staff to apply for Minor and Major Research Projects from different funding agencies, University Grants Commission and supervises the smooth functioning of these projects.
- To organise workshop, conferences and seminars to provide conducive climate for research and development.
- To provide information and news bulletins on research projects and research funding of national and international agencies.
- To sensitise Departments and faculty on potential research and development spheres areas.
- To encourage research at M.Phil., Ph.D. through provisions of research awards and rewards.
- To motivate faculty publish and to present research papers / articles at various national and international conferences and seminars by providing some financial grants.
- To provide infrastructural facilities to Departments and faculty members in order to facilitate and promote research.
- To encourage publication of books, monographs, research papers etc., by providing financial assistance and infrastructural research ambience.
- To encourage IPRs and start-ups as an outcome of research and development endeavours.
- From the academic session 2006-07, a research journal named “**The New Horizon**’ is also being published to encourage faculty members for research.

#### Relationships with Sponsors:

Researchers shall be honest with sponsors of their research about their qualifications and their research

expertise and skills. Researchers shall only utilise a sponsor's funds for purposes explicitly approved by the sponsor.

In the last 5 years different instruments are added in the institution to facilitate research.

SL.NO.	Instrument List	Qunatity
1	Digital Oscilloscope	1
2	Multivibrator	1
3	Colpitt's Oscillator	1
4	FET Amplifier	1
5	EXPERIMENTAL KIT DEVELOPED BY IAS Bangalore	1
6	Series parallel Resonance circuit	1
7	Norton Theorem	1
8	Digital Spectrophotometer	1
9	B O D Incubator	1
10	U.V. VISIBLE Spectrophotometer	1
11	Digital Potentiometer	1
12	Microprocessor Photo Colorimeter	1
13	Magnetic Stirrer	1
14	Conductivity Meter	1
15	Epidiascope	1
16	Haemocytometer	1
17	Hygrometer	1
18	Rorschah Ink Blot Test	1
19	Tachistoscope	1
20	Metronome	1
21	Hmilton Anxiety Rating scale	1
22	Beck depression inventory	1
23	pH meter	1
24	Laser spectrometer	1

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

**Response: 0**

**3.1.2.1 The amount of seed money provided by institution to its faculty year-wise during the last five**

years (INR in lakhs).

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

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

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

Response: 0

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

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

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

## 3.2 Resource Mobilization for Research

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

Response: 2.4

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

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	2.4

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

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

Response: 0.21

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

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	1

### 3.2.3 Percentage of teachers recognised as research guides

Response: 2.15

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

Response: 2

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

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

Response: 5

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

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	1

#### 3.2.4.2 Number of departments offering academic programmes

2019-20	2018-19	2017-18	2016-17	2015-16
6	5	4	4	4

File Description	Document
List of research projects and funding details	<a href="#">View Document</a>

### 3.3 Innovation Ecosystem

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

**Response:**

Being a predominantly undergraduate institution with only three postgraduate Departments (Odia, MSW and M.Com), Nayagarh Autonomous College has no recognized Incubation centres associated with business start-ups. But it appreciates and plays an encouraging role in promoting an ecosystem for innovation among the faculty members. This spirit of innovation encompasses various outreach program for creation and transfer of knowledge.

**The objective of the ecosystem for innovation is to:**

- Create physical infrastructure and support systems necessary for incubation activities
- Provide services such as training or High-speed Internet access
- Facilitate networking with professional resources, which include mentors, experts, proctors and advisors
- Link to higher education resources

**Promote and facilitate knowledge creation, innovation and entrepreneurship activities**

**The College has the following:**

Research & Development (R&D) cell is working for development of relation between Industry and academic curriculum of the institution. Individual department interacts with industry to ascertain its needs to fill the gap in curriculum.

Industry institution relationship works in the following areas:

- Industrial visits for students and faculties
- Field and site visits of students
- Faculty members regularly interact with the industry to understand functional challenges through applied research or student projects
- Expert lectures by industry personals for students.

**The college has a Research and Development Cell to monitor and address the issues of research**

**Functions of the Committee:**

- Creating research culture among faculty members and students
- Motivating to undertake minor and major research projects from various funding agencies
- Identifying and assisting through finance from Management as well as funding agencies like DST, UGC and other agencies
- Guidance for publication of papers/articles in reputed/peer reviewed journals

**Recommendations:**

- Recommend the employees to increase their number of research publications
- Recommend to undertake minor and major research projects from various funding agencies.
- Recommend to organize more number of seminars, conferences and workshops.

**Impact of Recommendations:**

As a result of recommendations from IQAC

- Increase in the publication rate by the faculty members
- Faculty members and students took initiative to enroll themselves in more number of Professional Societies
- Presently 04 faculty members have been awarded Ph. D. degree and 5 are perusing Ph.D
- 2 faculty members are recognized as research guides.
- The teachers have published 70 research papers in the UGC notified journals, 07 research papers in seminars/conferences and 06 books/chapters in various reputed publications.
- The college has organized 30 Seminars/Conferences/ Workshops in the last five years.
- The college has established 15 MoU's for research, on-the-job training, field projects etc.
- The students have participated and awarded in national level debate competition, essay competition and Science Talent Search Examination.

**Intellectual Property Right Cell (IPR):**

This cell monitors and addresses issues related to research and IPR. Following mentioned few activities/workshops were conducted under the IPR cell.

**Career Counselling and Placement Cell:**

The college has a well-functioning placement cell which organizes activities like Placement drives, lectures on placement opportunities and entrepreneurship development etc.

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

**Response: 7**

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

2019-20	2018-19	2017-18	2016-17	2015-16
1	3	2	1	0

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

### 3.4 Research Publications and Awards

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

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

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

**Response:** 5

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

Response: 10

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

Response: 2

File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	<a href="#">View Document</a>

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

**Response:** 0.72

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

2019-20	2018-19	2017-18	2016-17	2015-16
7	8	13	29	12

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

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

Response: 0.18

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

2019-20	2018-19	2017-18	2016-17	2015-16
4	3	6	2	2

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

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

Response:

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

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

Response:

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

## 3.5 Consultancy

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



Lakhs).

Response: 0

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

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

**File Description**

**Document**

List of consultants and revenue generated by them

[View Document](#)

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

Response: 0

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

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

**File Description**

**Document**

List of facilities and staff available for undertaking consultancy

[View Document](#)

### 3.6 Extension Activities

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

Response:

Social commitment is an integral part of the College vision. Student and faculty Orientation Programmes emphasize the critical significance of social outreach programmes for holistic development and integrated learning. The College believes and promotes students for ethical and moral activities trying to add social values to the society, grooming the student as a responsible citizen of India. NSS, NCC & YRC coordinators of the college throw light on the core values and ethos of the College. The College strives to

install civic responsibility in the young minds of students through extension and outreach programmes and value based courses so that they develop into sensitized, socially responsible citizens. The College conducts neighbourhood community activities through NCC, NSS, Master of Social Work Department, Swachhatha Abhiyan etc.

#### The important activities include:

- Celebration of World AIDS Day, Women's Day, Energy awareness Day, Environment Day, International Child Right's Day, International World Youth Day etc. participation in Community development programs, Health and Hygiene Awareness Programs,
- AIDS Awareness Program, Gender Sensitizing Program, Medical and Blood Donation Camps, and Environmental Awareness Programs.
- Faculty members are encouraged to attend workshops, seminars and conferences organized by NGOs to become more professional in implementing the extension activities of the college.
- The faculty and students respond with sensitivity to natural calamities and other issues by generously contributing to relief fund.
- The extension activities organized by the College enhance the students' academic learning experiences and inculcate the values and skills in them. The expected impact from these activities can be summarized:
  - Through these activities the students get socialized and learn to think beyond individual interests and for social welfare.
  - The theoretical knowledge obtained in the classroom can be applied for the benefit of the society.
  - Awareness program on COVID-19 along with distribution of Mask, sanitizer etc.

The students get a wonderful platform to mingle with each other and learn about culture, traditions and values of people/society. The Extension activity also inculcates the value of gender equality, humanity and notion of equal rights. Some of the extension activities organized by the College such as Alcohol De-addiction Camps also create awareness about bad social practices in the society and prepares them for eradication of it. The Extension activities conducted through NSS and different Department of Social Work are useful in sensitizing few social issues like Dowry system, Superstition, Castism, Gender Inequality etc. That to stay in neighbourhood community to understand the rural / tribal / urban life, analyse their dynamics and observe the functioning of local Community and Voluntary organizations. The college organizes a number of extension activities to promote institute-neighbourhood community association to sensitize the students towards community needs to bring communal transformation in the surrounding rural communities

#### Highlights of the extension activities conducted by Institute:

Sr. No.	Particular	2019-20	2018-19	2017-18	2016-17	2015-16
1	Number of Activities	17	19	12	12	16
2	Number of Awards/ Recognitions	4	4	3	4	3
3	Number of Students Participated	100%	100%	100%	100%	100%
4	Number of Faculty Participated	100%	100%	100%	100%	100%

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

Response: 18

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

2019-20	2018-19	2017-18	2016-17	2015-16
4	4	3	4	3

#### File Description

Number of awards for extension activities in last 5 year

#### Document

[View Document](#)

### 3.6.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., during the last five years ( including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

Response: 77

#### 3.6.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
17	19	12	13	16

#### File Description

Number of extension and outreach Programmes conducted with industry, community etc for the last five years

#### Document

[View Document](#)

**3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years****Response:** 148.66**3.6.4.1 Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
3382	4383	3338	3859	3597

**File Description****Document**

Average percentage of students participating in extension activities with Govt or NGO etc

[View Document](#)**3.7 Collaboration****3.7.1 Number of Collaborative activities per year for research/ faculty exchange/ student exchange/ internship/ on –the-job training/ project work****Response:** 4.2**3.7.1.1 Total number of Collaborative activities per year for research/ faculty exchange/ student exchange/ internship/ on –the-job training/ project work**

2019-20	2018-19	2017-18	2016-17	2015-16
12	7	1	1	0

**File Description****Document**

Number of Collaborative activities for research, faculty etc

[View Document](#)**3.7.2 Number of functional MoUs with institutions of national, international importance, other institutions, industries, corporate houses etc. during the last five years (only functional MoUs with ongoing activities to be considered)****Response:** 14**3.7.2.1 Number of functional MoUs with institutions of national, international importance, other**

**Institutions, industries, corporate houses etc. year wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
3	8	2	1	0

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

NAAC

## Criterion 4 - Infrastructure and Learning Resources

### 4.1 Physical Facilities

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

**Response:**

The college has adequate well-ventilated classrooms. There are dedicated departmental sitting rooms in every department of all the streams. All the laboratories are airy and are well equipped to meet the needs of CBCS curriculum. There are separate computer laboratories for the department of Physics, Mathematics and computer science. The college has two smart classrooms, two seminar halls and one language lab.

One AC conference hall with projector, stereophonic sound and smart podium houses 300 persons during seminars.

The air-conditioned smart class room are up to date with LCD projectors, internet connectivity, audio video facilities, and latest version of teaching technology. It is equipped with e-board, electronic pen, mini-computer, camera and microphone. The IT enabled class room and language labs are equipped with LCD projectors and audio system.

The college has a spacious, air-conditioned staff common room for faculties with adequate number of chairs, separate toilets for ladies and gents, LCD TV, RO water purifier, First aid box and fire safety provisions and auto sanitiser dispenser.

There are separate common rooms for boys and girls. Both of them have well maintained toilets, quality ventilation and sufficient space to accommodate students in leisure. In-door games like; carrom, chess, table tennis etc. keep the common room alive.

The college has a two storied library building with adequate stack rooms for keeping books, office rooms, students' reading room, staff reading room and a separate reference section. The library is fully equipped with e-learning facility and INFLIBNET which covers a wide set of applications, processes, books, journals, magazines etc. catering to the needs of the students. Chief attraction of the library is a good collection of some rare books that attracts scholars from across the state.

The administrative block of the college contains a principal's chamber, Establishment section, accounts section, UGC section, SAMS lab, IDP section and Admission section. The whole block is well equipped, provided with internet facilities, well maintained toilets, fire safety provision and CC-TV. The A dedicated, well equipped IQAC cell operates in an air-conditioned hall to accommodate the present NAAC preparation work.

The college has separate rooms for athletic club, NSS, NCC; Army and Naval wing, IGNOU, OSOU, Post office, SBI ATM, AXIS ATM, generator, security guard, Xerox, Grievance cell, SC/ ST development cell, Alumni Association, Anti-ragging cell, sexual harassment cell etc. Separate cycle and vehicle stands for both staff and students are also there.

Three hostels for boys and three hostels for girls are constructed within the college campus.

One garden is located in front of the academic block and the other is the botanical garden with 200 varieties of plants including medicinal plants. College has a canteen, store rooms for laboratories and construction works and separate space for NCC operations.

The college has autonomous examination block with separate rooms for controller, deputy controller, computer rooms, confidential room and a space for reception.

Construction of a large three storied building is in progress under IDP.

Water purifiers for students and staffs are also available in the college and hostels.

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

##### **Response:**

The college has a magnificent record of excellence in the field of various sports and athletics. Many students were selected to represent at university level in football, cricket and athletics. Recently a student named Dipali Mohapatra of our college has become first in 100 and 200 mts sprint in east zone athletic championship held at Guwahati.

The college playground has a 400 mtr running track, and also provision for playing football and cricket. The well maintained green carpet like ground has a boundary wall, water sprinkle system and inner sewerage for drainage of rain water. On the southern side of it, there is a gallery which can accommodate more than 500 spectators to watch various sports and games.

Besides this, the college is hosting various inter college and inter zonal sports competitions as it fulfils all the requirements to conduct such competitions specified by the university. The athletic club of the college is running smoothly and is well equipped with various sports materials.

Football and cricket matches are regularly conducted in the playground. Besides this, the college has a separate volley ball ground and badminton court in which students and staffs get their regular practice under the supervision of the Physical Education Trainer.

The boys and girls common rooms have provision for indoor games like table tennis, carom and chess. Its a matter of privilege that the college has a regular and trained Yoga teacher and yoga camps are conducted in a regular intervals.

There is a lots of encouragement for students to participate in sports and cultural activities. Sports event competitions are conducted at the inter departmental level in every academic year by the athletic club during annual sports.

Cultural activities like dance competition, annual day celebration, NCC day celebration, caricature, one act play, mono action, song competition, etc. are highly encouraged. Besides this fresher party and farewell party are also celebrated at the departmental level.

The students of this college are also encouraged to participate in different cultural function outside the college such as Zilla mahotcchav, Youth festival, Independence day and Republic day cultural celebrations at district level and other state level competitions .Many students of our college won different awards in various state level and national level cultural events . One of the students namely Subhashree Sahoo won chief minister trophy award in mono-action state level competition held at Bhubaneswar during the year 2016-2017.

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

**Response:** 100

##### 4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 48

#### File Description

#### Document

Institutional data in prescribed format

[View Document](#)

#### 4.1.4 Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)

**Response:** 40.86

##### 4.1.4.1 Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
130	140	97	145	63

## 4.2 Library as a Learning Resource

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

**Response:**

The library is considered as an integral part of any educational institute. The college established a library with a meagre collection of books in 1961. Presently the library is fulfilling the knowledge needs and expectations of the students and faculties and researchers. Since the year of its inception, the library is enriched with the collection of 45, 296 books and 19 periodicals.



Library has 37 rare books of 290 copies.

Some of the important collections include a volume of Constitution of India with all signatories, Shuklayajurveda Samhita, Sishusankhali, Sankhipta Odia Gyanakosha; Inception of Odisha etc. 24 volumes of Enclopaedia Britannica are also available.

The library has a membership of N-list in which e-resources are available. The library provides additional linkages for rare books and manuscripts. The Encyclopaedia of Botany, and gardening are also available. Besides these, books on wild life, world scientists, health, health education and general knowledge are also available.

The library also provides news papers, magazines and journals.

The library is the prime learning resource of the college and is automated through integrated library management system known as e-Granthalaya software and developed by National Informatics Centre, Government of India. The software consists of modules such as master data, database utilities, book acquisition, author directory, check duplicate title, add new title, acquisition record, received document, accessioning, bill detail, payment detail, cataloguing, retro conversion, stock verification, bar coding, circulation, member categories, member registration, issue reserve return and renew, circulation transaction, subscription detail, overdue notice, reminder, journal history, micro document etc. The software is also having additional feature such as display of member photograph during digital book issue.

The library is knowledge source of the college and provides adequate service to its users. The Library has a collection of 45,296 books including book bank.

The library automation with new software e-Granthalaya started in 2015. All the books are bar coded. The college expects to work with a complete automated library from the session 2021 -22.

The library fulfils the need of the researchers, teachers, students and other staff members of the college community.

The library has different sections like book stacking, periodicals, references, circulation, technical processing. The well furnished reading hall has a capacity of 100 users. All the books are classified according to DEWEY decimal classification system and cataloguing is done basing on the Anglo-American cataloguing rule-2.

The library is a member of INFLIBNET (N-list) which provides e-journals, and e-books. Library also offers various services to the users like, online public access catalogue (OPAC), news papers, magazines and journals.

**4.2.2 Institution has access to the following: 1. e-journals 2. e-ShodhSindhu 3. Shodhganga**

**Membership 4. e-books 5. Databases 6. Remote access to e-resources****Response:** A. Any 4 or more of the above

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

**4.2.3 Average annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)****Response:** 2.06**4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e- journals year wise during last five years (INR in Lakhs)**

2019-20	2018-19	2017-18	2016-17	2015-16
2.3	2.5	4.8	0.4	0.3

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

**4.2.4 Percentage per day usage of library by teachers and students ( foot falls and login data for online access) during the last completed academic year****Response:** 14.12**4.2.4.1 Number of teachers and students using library per day over last one year****Response:** 349**4.3 IT Infrastructure****4.3.1 Institution has an IT policy covering wi-fi, cyber security, etc., and allocated budget for updating its IT facilities****Response:**

college has upgraded its IT facilities as per the needs and requirement in the last five years with the internet connection bandwidth 100mbps and wifi campus . The college has updated its IT facilities with increasing the number of computers, printers, scanners, smartboards, LCD projectors, Xerox machines, online admission process, dynamic website and various software .

The teaching and learning process is accelerated through smart classroom teaching, LCD projector and INFLIBNET.

LAN facility is available in the college. The college has 3 licensed software namely CAPA , e-granthalaya and ELECTES in account section, Library and examination cell respectively. .In addition to these HRMS and SAMS software of Govt. of Odisha are also available. The college has 3 computer labs, 2 smart classrooms and one language lab with ICT facilities and 129 computers distributed in different sections like computer lab, language lab, principal chamber, SAMS room, examination section, establishment section, IQAC room, library office and reading room and all science departments.

The college has introduced computer science and ITM hons in self financing mode from 2008 -2009.The institution provides the best of education in computers along with practical exposure of students to fine tune their skills.

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

**Response:** 13:1

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

**Response:** 250 MBPS

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

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

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

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

## 4.4 Maintenance of Campus Infrastructure

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

**Response:** 30.78

##### 4.4.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities

**excluding salary component year wise during the last five years (INR in lakhs)**

2019-20	2018-19	2017-18	2016-17	2015-16
94	92	56	99	90

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

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

Repairing and maintenance of Laboratory, library, sports complex, computer, and class rooms are continuous process and separate budgetary provisions are sanctioned in every academic year. Further the college has well defined procedures and policies for new construction; repairing and maintenance activities to ensure time bound maintenance work with the approval of maintenance, construction and purchase committee.

The college has established systems and procedures for maintaining and physical facilities as follows:

1. All the physical, academic and support facilities are maintained through various committees such as Purchase and financial committee, library committee, construction committee, campus development including beautification and botanical garden development committee etc.
2. At the beginning of every academic year steps are taken for proper lighting, electrification, new furniture requirements in classrooms, colouring of the classroom by their respected committee.
3. Library committee is functional and strictly taking care of maintenance of reading rooms, upgrading the automation process, procurement of new books, journals, periodicals, and some rare books.
4. The indoor stadium is under the process of construction and it's committee is regularly verifying the work progress.
5. The Athletic club of the college, have taken the responsibility for the creation and maintenance of sports facilities inside the campus for the students as well as the faculties. The play ground is maintained regularly on daily basis by cleaning and water sprinkling.
6. The different software systems in the different sections of the college, are regularly upgraded by Mahavir Computers and Babul IT solution Nayagarh and supervised by Computer maintenance committee of the college.
7. The up gradation and maintenance of the different laboratories are done by the respective departments in collaboration with construction and purchase committee.
8. The college is also getting support from Nayagarh municipality for the cleanliness of the campus especially solid waste management.
9. Administrative bursar of the college regularly supervises the housekeeping and cleanliness in the campus.

10. Separate professionals are appointed for regular cleaning, electrical, plumbing and toilet maintenance of the campus like Sweeper, Mali, plumber, electrician, carpenter etc.
11. The college is having hostel committee which manages hostel facilities as well as the maintenance in a regular basis.

NAAC

## Criterion 5 - Student Support and Progression

### 5.1 Student Support

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

**Response:** 37.21

##### 5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
1089	925	1097	717	795

#### File Description

Institutional data in prescribed format

#### Document

[View Document](#)

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

**Response:** 0

##### 5.1.2.1 Total number of students benefited by scholarships, freeships, etc provided by the institution / non- government agencies year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

#### File Description

Institutional data in prescribed format

#### Document

[View Document](#)

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

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

File Description	Document
Details of capability enhancement and development schemes	<a href="#">View Document</a>

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

**Response:** 16.92

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

2019-20	2018-19	2017-18	2016-17	2015-16
913	400	373	207	177

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

#### 5.1.5 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases

1. Implementation of guidelines of statutory/regulatory bodies
2. Organisation wide awareness and undertakings on policies with zero tolerance
3. Mechanisms for submission of online/offline students' grievances
4. Timely redressal of the grievances through appropriate committees

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

File Description	Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View Document</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View Document</a>

## 5.2 Student Progression

#### 5.2.1 Average percentage of placement of outgoing students during the last five years

**Response:** 25.08

**5.2.1.1 Number of outgoing students placed year - wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
230	199	226	188	180

**File Description****Document**

Details of student placement during the last five years

[View Document](#)

**5.2.2 Percentage of student progression to higher education (previous graduating batch).**

**Response:** 32.11

**5.2.2.1 Number of outgoing student progressing to higher education.**

Response: 271

**File Description****Document**

Details of student progression to higher education

[View Document](#)

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

**Response:** 94.71

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

2019-20	2018-19	2017-18	2016-17	2015-16
100	102	120	180	200

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

2019-20	2018-19	2017-18	2016-17	2015-16
102	110	123	200	210



File Description	Document
Number of students qualifying in state/ national/ international level examinations during the last five years	<a href="#">View Document</a>

### 5.3 Student Participation and Activities

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

**Response:** 23

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

2019-20	2018-19	2017-18	2016-17	2015-16
5	6	7	4	1

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

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

**Response:**

The college has a student council that plays a great role in the academic and administrative functions. The objective is to make students participate in the development of the institute as well as in the process develop their personality, organizational skills and career through interactive programs with the faculty, administration and society. The association is constituted through a fair election process.

Election is conducted for the posts of student union president, vice-president, general secretary, athletic secretary, dramatic secretary and assistance secretary of other bodies like science society, girls' common room, boy's common room and such operation is covering almost all categories of students and discipline. On completion of fair election, the office bearers are sworn into office by the principal by taking an oath of

committed service. Then these members assist the principal in various programs conducted by the college. The dramatic secretary coordinates the conduct of cultural activities while the Athletic secretary assists the P.E.T of the college to select teams and sports persons for inter college competition/tournaments. The student union also involved in many societal welfare activities such as organizing blood donation camps and cleaning up the preemies through 'Campus cleaning programs'. The union is also responsible for all the cultural, literary publication of Annual college magazine (Mishra Rag), Wall art (Barnali) and sports.

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

**Response:** 2

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

2019-20	2018-19	2017-18	2016-17	2015-16
2	2	2	2	2

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

## 5.4 Alumni Engagement

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

**Response:**

Executive Committee and General Body comprising of all registered members. The students who have completed UG or PG from the college are eligible to register as a member of the alumni association. The alumni meet is organized every year. Alumni contribute to the development of institute in following manner.

**Financial Contribution** -During the alumni meet plans, progress and achievements are discussed and views are shared. Feedback is also taken to enhance activities. The alumni offer the financial assistance for construction of infrastructure. Alumni which are entrepreneur, helps institute to provide quality building construction material. Some of the faculties of the college are also members of alumni association who also contribute for the development of the college.

**Non-financial Contribution :** Alumni association's members are also members of IQAC. Alumni who work as experts in particular fields are invited to deliver guest lectures and share their experiences with students. The members of the alumni are invited in NSS camp to guide and encourage volunteers. In association with NSS and NCC Units, the association regularly conducts Blood Donation and Health Check-up Camps in their village and provide necessary facilities during camp. All the departments have a Database of the final year students, which is updated from time to time. Alumni have placed our students in their business firms and enterprises. The alumni of the college are holding positions of public importance such as Member of Legislative Assembly, Ministerial Positions, Member of Syndicate and at the local bodies. They are contributing immensely for the development of the college through their guidance and support. The alumni who are having administrative positions at the state level are associated with the college in organizing community camps and other extension activities. Alumni, elected as public representative, help the institute when required. Alumni in media help institute to publish news of different events and help in propagating awareness activities in society. Institute is always in touch with alumni through social media, telephonic communication and functions, which helps to maintain harmonious relation with alumni.

#### **5.4.2 Alumni financial contribution during the last five years (in INR).**

**Response:** D. 2 Lakhs - 5 Lakhs

NAAC

## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

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

##### Response:

Nayagarh Autonomous College, Nayagarh is a pioneer in higher education, has been driven by its Vision and Mission over the past 60 years of its existence motto of our Institute.

##### Vision:

*To become a nationally recognised educational institute by fostering intellectual and creative accomplishments of its faculty, staff and students. Promoting a caring academic environment where individuals are transformed through education and values.*

##### Mission:

- *Moulding students morally upright, academically employable and socially responsible.*
- *Making staff ethically strong.*
- *Shaping stakeholders socially committed.*

##### Goals:

#### 1. Moulding students academically employable

- Promoting digital knowledge and skills
- Adequate number of working days
- Adequate teaching hours & good number of remedial classes.
- Appropriate entry into job training
- Fostering language & soft skills.
- Students' seminar & workshop, project works and exhibition.
- Students' internship & exposure tours, self-defence training.

#### 2. Making staff ethically strong

- Value based training programmes, extramural lectures
- Capacity building programmes, practice of yoga and pranayam
- Interactive session with experts.
- Group discussion and team activities, exposure tours.

#### 3. Shaping stakeholders socially committed

- Blood donation campus
- Polio and AIDS awareness camps.
- Anti-dowry drives.

- Equal opportunity drives.
- Socio-economic survey programmes.
- Relief camps during natural calamities.
- Afforestation programmes, health camps and community-based activities.

Since the last six decades college has been imparting education to the students belonging to economically and socially backward classes mainly coming from remote areas, farmer families and are only the first-generation learners. The management always keep it in mind that the institute is imparting education to the masses coming from down trodden class. The college GB effectively devise and implement the plan and policies with the help of IQAC. Admissions are given to every desirous student through SAMS of Government of Odisha on merit basis. The students from economically weaker sections are helped by giving them substantial concessions in their fees.

As an Autonomous College, the Academic Council of the College is empowered to decide on all academic matters such as curriculum, syllabus, and examinations. Periodic meetings of the Heads of Departments are held to discuss and deliberate upon wide ranging academic and administrative matters. The Principal holds meetings with the entire College faculty to share the plans and future programmes envisaged by the College management. The institute believes in providing quality education. Recruitment of qualified staff, adequate infrastructure, sufficient library resources, well equipped laboratories, use of modern ICT facilities in teaching-learning process direct towards quality education.

Extension activities through NSS, NCC (Army & Naval), YRC, Rovers & Rangers are beneficial to create the sense of service & dedication, to cultivate the character and overall development of personality of the students.

Faculty members represent in various administrative bodies like Purchase committee, Planning board, IQAC, and so on. The head of the institution also provides leadership through giving the faculty roles of conveners, organizing secretary, co-ordinators and the members of the organizing committees of various events. The meetings of the Principal with H.O.D.s as well as feedback reports from students, discussions, participation of the stakeholders proved fruitful in the entire academic and non-academic processes.

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

#### **Response:**

Nayagarh Autonomous College, Nayagarh encourages and motivates a culture of decentralization and participative management by involving staff members in a number of administrative roles.

The apex decision making body at the college level for quality enhancement is the IQAC. The GB has representatives from the affiliating university, alumni, teaching staff, administrative staff and the students. For the participative decentralization and governance, the Principal has appointed Head of the departments and provided administrative as well as academic autonomy and mobility for the effective governance.

Before the commencement of each academic year various college committees are formed by IQAC under the guidance of the Principal.

Important committees comprise of teachers, and many committees include non-teaching staff and students as well. IQAC does the planning and evaluation for quality assurance in the college and organizes meetings periodically throughout the year.

Every committee has the freedom to prepare their plan and decide implementation strategies. The college committees are responsible for admission, time table, examination, purchases, welfare of students, organization of extension activities and prepare the working strategy for the effective functioning of the college.

The committee meetings are held as and when required for the implementation and organization of certain activities.

A CASE STUDY:

**UG & PG Admissions:** The College ensures merit of the students while taking admissions to the UG & PG programmes. After inviting applications through SAMS they are verified and validated by the admission committee and short listed on the basis of merit and reservation policy of Govt.of Odisha.

Differently abled students, performance in sports, cultural and other aspects (NCC, Scouts and Guides, Ex Servicemen) are also considered along with merit. Admissions to PG programmes are on par with rules and regulations and the calendar of events fixed by the Govt.of Odisha. The following steps are adopted for UG & PG admission at the institution level:

- Announcement of Government notification for on-line registration of applications to appear entrance examination for PG admission.
- Notification of on-line registration of applications to admission through SAMS. Announcement for registration of applications under College quota of seat matrix .
- Category wise (SC, ST and OBC quota as per the orders of Government of Odisha) Merit List
- Allotment and Waiting list
- Announcement of the lists and Admissions against selected list of candidates under College quota (allotted seats) on the SAMS website.

## 6.2 Strategy Development and Deployment

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

**Response:**

The extensive goals of Perspective Plan 2015-20 are associated with Nayagarh Autonomous College which is committed to providing quality higher education and research, skill-oriented human resources and the plan is accordingly focused on these core themes. The perspective plan envisions the augmentation of infrastructure corresponding with the anticipated increases in student intake and courses. Improving the academic and support facilities for the students is one of the measures recognized by the Perspective Plan.

The college strives to go ahead with this perspective plan helping as a roadmap for student's achievement and college's growth and development.

### **Specific objectives and goals of Perspective Plan 2015-20:**

- To introduce new undergraduate and postgraduate degree programs and research programs.
- To increase student intake capacity for existing courses and improve student enrolment.
- To introduce Short Term, Value Added, Diploma certificate courses and Skill-Based Courses.
- Improvement of infrastructure facilities like construction of more classrooms and laboratories, instrumentation facility, construction of indoor sports facility and gymnasium, hostel facility on the campus.
- To establish the well-structured feedback system.
- Strengthening of Placement cell, arranging the placement drives and improvement of placement services.
- To strengthen research facilities and motivate faculty to involve in research, by undertaking Major and Minor research projects, publishing research papers in reputed and high impact factor journals.
- To apply for DST-FIST, UGC and DBT Star College schemes for financial support.
- To take initiative for the development of an eco-friendly campus
- To establish functional MoUs, Collaborations, Linkages with different industries, institutes, NGOs for student training on-the-job training, field trips, placements etc.
- To conduct extension activities with the help of a local community and other stakeholders through NSS, NCC, YRC, Rangers and Rovers.
- To organize National /International seminars on research and quality related themes.
- To increase the participation of students in research through, field projects, in-house projects, publishing research papers in seminars and conferences.
- To augment students support facilities.

### **Case study: Digitization in Academic and Administration Activities**

**Admission:** SAMS software used for online admission and for Merit list, Eligibility etc.

**Maintenance of Accounts:** The college uses Account software for the maintenance of account records.

**Examination:** The college conducts semester examinations and uses **examination** software for the generation of admits cards, marks entry, Mark Sheets and Result Analysis.

**Library:** The Library is an automated package of library services that has several functions. It offers services like cataloging, Searching Member, Acquisitions and Circulation (issues, returns, and reserves). Subscription of INFLIBNET, e-Granthalaya etc

**Biometric Attendance:** Working hours of staff is monitored through the biometric attendance system.

**Internet Facility:** The College provides 100 Mbps leased line internet connection with Wi-Fi Facility.

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



**Response:**

The college is affiliated to Utkal University, Bhubaneswar. It functions under the supervision of the Governing Body which is created as per the rules laid down by the Govt. of Odisha. The Principal is at the helm of affairs of the internal administration of the college and is assisted by the HoDs, staff, and IQAC.

**Administrative Setup:**

The administrative setup of the college comprises the Principal followed by different bursars, faculty in-charges, Head clerk, Junior Clerks, Assistants, and Attendants. The organization of departments consists of Head of Departments, Faculties, Demonstrators, Library staff and PET. The formal organizational structure of the library staff comprises the Librarian, Assistant Librarian and Library Assistants.

**Service Rules:**

With regard to the service conditions and rules, the college strictly adheres to the rules and regulation laid down by Utkal University and Govt.of Odisha.

**Procedures for Recruitment:**

The recruitment in the college is carried out in the following ways:

1. Permanent Posts (Grant-in-aid): These posts are recruited by the Government of Odisha according to the norms of the University and UGC.

1. Temporary Posts (Non-Grant): These posts are recruited by the college Management according to the norms of the University and UGC.

1. Guest Faculty: The procedure adopted for recruitment/appointment of Guest Faculty is done through advertisement as per the guidelines of Govt.of Odisha from time to time.

**Procedures for Promotion:**

The promotion is determined and allotted to the eligible employees as per rules of the Government of Odisha from time to time.

### **Grievance Redressal Mechanism:**

The Grievance Redressal Cell primarily covers the receipt and processing of complaints. The college has a Anti-Sexual Harassment Committee, Anti-ragging Committee and Disciplinary Committee for timely redressal of the students and the faculty grievances as well.

### **Mechanisms for grievance redressal:**

The Grievance Redressal Cell attempts to address genuine problems and complaints of students whatever be the nature of the problem.

**a) Student's direct access to authorities**– Students can directly approach the Principal /Head of the Departments to put up their grievances.

**b) Student's suggestion Box** – Students are encouraged to use the suggestion box/Idea box kept near Principal's office to express constructive suggestions and grievances.

**c) Student Council** - The grievances of students are received through the members of the student council and the appropriate measures are taken care of.

**d) Open Discussion with employees** - Mainly, the Principal and the Bursars resolve the grievances of employees through open discussions and interactions.

### **Placement Cell:**

Placement Cell helps and guides the students to seek job opportunities through placement drives conducted on and off the campus.

### **The Alumni Association:**

The college has registered an Alumni Association which actively contributes to better functioning of the college with all its expertise and representation from different fields.

**College Committees:**

Different committees play an important role in the execution of responsibilities and activities on the campus. It is through the committees; the college seeks decentralization of power structure.

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

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

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

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

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

**Response:**

Nayagarh Autonomous College trusts the contribution of the employee towards the overall development and progress of the college. The college offers worthwhile welfare schemes to all the teaching and non-teaching staff to ensure and boost their work culture and efficiency. The following welfare schemes are available in the college for teaching and non-teaching staff:

1. **Nayagarh College Teachers Co-operative society: The Co-operative Society** is a thrift society which is offered to the employees to encourage co-operation amongst the members, enable them to obtain loans on reasonable terms as well as to save of their income in a safe and convenient way. The loans offered by Nayagarh College Teachers Co-operative society are as follows-

- Ordinary Loan
- Festival Loan
- Educational Loan
- Housing Loan
- Vehicle Loan
- **Study Leave:** For Research work/ FIP/ FDP etc.

- **Duty Leave:** For Participation in Seminars, Conferences and Workshops.
  
- **Medical Leave :** On specific medical ground
  
- **Maternity Leave :** It is also available
  
- **Employee Provident Fund Scheme :** Available to the employees through EPFO
  
- **Residential Quarters:** The college provides residential quarters for the teaching and the non-teaching employees in the campus.
  
- Sports and Yoga facilities are available for the teaching and the non-teaching staffs.
  
- **Appreciation of staff** - Distinct achievement of staff is appreciated in the form of felicitation in the foundation day of the college.
  
- **Interest-free advance to staff:** Financial support in case of need in the form advance is given to the staff.
  
- Group Insurance for faculty and non-teaching staff.
  
- **Incentives to Staff:** Every year festival incentive allowed in favour of non-teaching employees of the college.

1. The welfare measures for teaching & non-teaching staff address the need of appreciating the contribution of the staff members.

- General Provident Fund, Employees Provident Fund, Gratuity are the major statutory welfare measures provided by the organization as compliance to the laws governing employees' health and safety.
- The institution offers need based advance salary to help meet immediate financial needs of the employees.
- PF, NPS and GIS facility is given to every teaching and non-teaching staff by the State Government.
- The college provides allowances for dresses to members of the non-teaching staff.
- The college has Teachers' Welfare Fund to help members of the staff at the time of their need.
- Proposal- for faculty welfare, steps to be taken for creating separate Corpus Fund.

1. Need based Training Programmes are arranged by the Institute for the faculty. Faculty members are permitted to attend Training Programmes like Refresher Course and Orientation Course conducted at different institutions/ Universities. IQAC has set the norms for professional development of faculty members and non-teaching staff and supports them for following actions: -

- Pursue Higher Studies and do Ph.D.
- Attend FDP in their field of interest.
- Attend and present research papers in National/International Conferences, Publish research papers in refereed Journals, Organize seminar, Guest Lecture.
- Encourage acquiring higher professional qualification by non-teaching Staff.
- Organize training for non-teaching staff to upgrade their skills.

**6.3.2 Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years.****Response:** 3559.73**6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
5500	3000	4500	4500	0

**File Description****Document**

Institutional data in prescribed format

[View Document](#)**6.3.3 Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.****Response:** 3**6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
5	2	4	3	1

**File Description****Document**

Institutional data in prescribed format

[View Document](#)**6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course ).****Response:** 10.19**6.3.4.1 Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
35	7	0	4	2

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

## 6.4 Financial Management and Resource Mobilization

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

#### Response:

The entire financial transactions of the institution come under audit conducted by the institution internally and externally by the state Government.

#### Internal Audit

The institution appoints faculty members with financial competence to make audit of the financial matters. The financial aspects relating to library, hostel, different departments are audited regularly by such audit team.

#### External Audit

The college has a mechanism for external audit. The external / statutory audit is carried out by a Government auditor appointed by the Department of Higher Education, Government of Odisha. The external / statutory audit has been completed up to the financial year 2019-20 from the inception of the college.

All accounts are maintained by the accountant and checked by the Accounts Bursar. The Head of the institutions also verifies the cash book and all other financial transactions recorded in the books of accounts.

The external audit is carried out by the authorized chartered accountant (C.A.) who is appointed by the Govt. of Odisha. The external auditor verifies the entire transaction of receipts & payments, purchase book, bill file, proceeding & other documents related with accounts of the institute. External auditor submits the audit report to Directorate of Local Fund Audit with an intimation to the head of the institution at the end of every financial year, with suggestion to make required changes.

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

**Response: 11****6.4.2.1 Total Grants received from non-government bodies, individuals, Philanthropers year-wise during the last five years (INR in Lakhs)**

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	5	6	0

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

**6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources****Response:**

The institution is included under 2 (f) and 12(B) of UGC which provides a lot of financial assistance for the total development of the college. The main sources of the funds are college fees, UGC grants, Grant from IDP programme of Govt. of Odisha, Grants from other Government organizations and alumni.

**1. College Funds:**

College collects fees as per regulations of state government & University in the form Academic fee other sessional charges etc. at the time of admission. The collected funds are utilized as per the budget prepared under the control of Head of the institution and Governing Body.

- 1. Purchase committee** scrutinizes the quotations of the required material for planned work and order is given to appropriate party to supply the material or complete the work in stipulated time.
- 2. Construction committee:** For the construction of building, the committee looks after the plan, estimate and monitor the civil work according to stipulated plan.

**1. Grant in aid:**

The College receives grant in aid from the Government in the form of salary grant and salaries are paid to the staff members as per the norms of the government.

**1. UGC Funds:**

College also receives UGC grants under various schemes. The grants received are utilized according to UGC guidelines. The proposals made for the different schemes are sent to UGC for sanctioning the grant. The funds received from UGC for academic and infrastructural development are utilized as per the allocation. Purchase committee looks after the expenditures. After utilization of funds audit is done by the internal and external auditor. The audited statement and utilization certificate prepared by the auditor is submitted to UGC.



**Optimal utilization of resources:**

The various resources such as Funds, Buildings, Playground, intellectual property and Students in the institution are optimally utilized as follows. Class rooms and Laboratories are optimally utilized by adjusting the time table. Beside this, with prior intimation, Seminar Hall and Multipurpose Hall are availed to different departments of the college for their educational and social events.

Playground of the institute made available for the organization of Zonal level sports to Government and Non-Government agencies for the arrangement of sports competitions in vacation and also for the arrangement of cultural events in the holiday.

Intellectual property of the institution is used for extension services and social work apart from teaching work. Students potential is utilized for social activities such as creating awareness about some social issues by arranging rallies, mouth publicity, street plays etc.

**6.5 Internal Quality Assurance System**

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

**Response:**

*IQAC aims to ensure* clarity and focus in institutional functioning towards quality enhancement; ensure internalization of the quality culture; ensures enhancement and coordination among various activities of the institution and institutionalize all good practices, provides a sound basis for decision-making to improve institutional functioning; acts as a dynamic system for quality changes in HEI, builds an organized methodology of documentation and internal communication.

IQAC has proper mechanisms and procedures for reviewing the teaching-learning process, structures, and methodologies for operations and learning outcomes at periodic intervals through IQAC norms.

**Two examples of institutional practices of reviews and implementation of teaching-learning reforms facilitated by the IQAC are,**

**Practice I**

**Agenda: Restructuring stakeholder feedback mechanism.**

**Resolution:**

Dr L.D. Shaoo (IQAC Coordinator) Proposed that presently there is different mechanism for collecting stakeholder feedback, so there is the need of change in mechanism as per NAAC institute level. Thorough discussion was made and it was decided that change in mechanism at institute level must be made for collecting, analyzing and implementing feedback of all stakeholders. Dr. A Mishra Criteria-1 coordinator of NAAC given responsibility to modify existing feedback forms and come up with new mechanism.

**Evidence of Success:**

Feedback mechanism is restructured by changing the existing feedback forms of all stakeholders and feedback is sought in new format from Academic Year 2019-20.

**Practice II**

**Agenda: Defining of CO's of Courses to Revised Blooms Taxonomy, Defining & Mapping POs and PSOs of the programs.**

**Resolution:**

Thorough discussion was made and it was unanimously resolved that as per new guidelines of accrediting bodies like NAAC, there is the need of defining PEOs, POs and PSOs of the program. So, It was decided that, as IQAC has representation of all stakeholders, IQAC can work for defining of PEOs, POs and PSOs of the program.

It was brought to the notice of all IQAC members that the College has to follow Blooms Taxonomy as its pedagogical strategy to spell out the learning outcomes and prepare the lesson plans. As an initiative to update the process of curriculum designing, teaching and evaluation, the College decided to adopt the Revised Blooms Taxonomy. Subsequently, the teachers were trained on the principles of applying RBT to write learning outcomes, prepare lesson plans and design instructional strategies.

As an institutional practice, all teachers submit their lesson plans and instructional strategies on a common format, Objective Oriented to the Principal's Office after scrutiny and approval by the HoD's.

Once the learning outcomes, the CO's defined as per RBT, the CO's are to be assessed subject wise and all teachers need to map it with at least 6 -8 PO's and PSO to assess the program outcomes as well.

**Evidence of Success:**

CO's have been defined as per RBT (Revised Blooms Taxonomy), CO's mapped with PO's & PSO's .

**6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities ( For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives )**

**Response:**

In the previous accreditation NAAC suggested some important points that institution has to be improved upon. IQAC has taken several steps in this regard to work on these points suggested by NAAC. Following points are where NAAC suggested in previous cycle and IQAC had first internalized, institutionalized & then improvised in incremental way.

<b>NAAC Suggestion &amp; IQAC Steps for incremental improvement</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>
<b>NAAC Suggestion :</b> Access to computers and student support services like placement cell need to be strengthened  <b>IQAC Steps taken which shows Incremental Improvement:</b> Placement of students under Campus/Off Campus	180	188	226	199	210
<b>NAAC Suggestion:</b> Career Guidance cell for students be setup so as to enable them to prepare for competitive exams.  <b>IQAC Steps taken which shows Incremental Improvement:</b> Capacity development and skills enhancement activities are organised for improving students capability	17	14	15	25	27
students benefited by career counselling and guidance for competitive examinations	177	207	373	400	9

Offered by the Institution

NAAC

NAAC Suggestion & IQAC Steps for incremental improvement	2015-16	2016-17	2017-18	2018-19	2019-20
<p><b>NAAC Suggestion:</b> The staff of the college should be encouraged towards research and publications and departmental journals.</p> <p><b>IQAC Steps taken which shows Incremental Improvement:</b></p>	12	29	13	8	7
<p><b>NAAC Suggestion:</b> Establishing linkages/collaborations with industry and other institutions for joint ventures and training especially.</p> <p><b>IQAC Steps taken which shows Incremental Improvement:</b> Number of linkages/collaborations with industry and other institutions</p>	0	1	2	9	21
<p><b>NAAC Suggestion:</b> MOU's with regard to extension &amp; other activities with various NGO's etc.</p> <p><b>IQAC Steps taken which shows Incremental Improvement:</b> Number of MoU's signed for Student Exchange &amp; Faculty Exchange</p>	0	1	3	11	14

	2015-16	2016-17	2017-18	2018-19	2019-20
<b>NAAC Suggestion:</b> There is a need to strengthen the existing NCC and NSS units and popularize them among the students of the college.					
<b>IQAC Steps taken which shows Incremental Improvement:</b> Number of Activities, Awards, Student & Teacher participation year wise					
1. Number of Activities	16	12	12	19	17
1. Number of Awards / Recognitions	3	4	3	4	4
1. Number of Student Participation	100%	100%	100%	100%	100%
1. Number of Faculty Participation	100%	100%	100%	100%	100%
<b>NAAC Suggestion :</b> As per the U.G.C. guidelines inflibnet may be introduced in the library.	Inflibnet (E Shodhsindhu Institute Level ,E- Shodh Ganga-Teacher Level) Membership Renewed	Inflibnet (E Shodhsindhu Institute Level ,E- Shodh Ganga-Teacher Level) Membership Renewed	Inflibnet (E Shodhsindhu Institute Level ,E- Shodh Ganga-Teacher Level) Membership Renewed	Inflibnet (E Shodhsindhu Institute Level ,E- Shodh Ganga-Teacher Level) Membership Renewed	Inflibnet (E Shodhsindhu Institute Level ,E- Shodh Ganga-Teacher Level) Membership Renewed

NAAC

NAAC



On the initiative of IQAC, the institution reviews and implements teaching learning reforms. IQAC has taken many initiatives for teaching, learning and assessment strategies of the institute for continuous improvement. Some of these include:

- Value Added Courses has been designed and conducted every year.
- Feedback forms related to design and review of syllabus prepared and collected from the stakeholders, analysis is made and relevant actions were initiated.
- Slow Learners and Advanced Learners:- Mechanism For Slow Learners and Advance Learners developed.
- Learning is made student-centric through series of Guest lectures, seminars, presentations and industrial visits.
- Student Mentoring:- Mentoring system for the students to address academic and stress related issues is in place.
- Outcome-based learning:- COs, POs are defined and attainment is calculated.
- Preparation of calendar of event and activities including Sports, Cultural and Extension Activities..
- ICT facilities enhanced by purchasing of projectors, creation of Computer Lab and increasing internet speed to 100 Mbps.
- Energy Conservation, Waste Management, Green Campus initiatives has been started to make campus green and pollution free.

<b>Other Initiatives by IQAC</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	
Value Added Courses has been designed and conducted every year in incremental way.	3	2	3	6	
Learning is made student-centric through series of Guest lectures, seminars, presentations and industrial visits.	1	2	2	7	
Field Visit Internship Conducted	1	2	2	5	
Number of students participated in Field Visit Internship	77	139	141	523	
Feedback forms related to design and review of syllabus prepared and collected from the	Yes	Yes	Yes	Yes	

stakeholders, analysis is made and relevant actions were initiated.	Feedback collected, Analysed & Action Taken	Feedback collected, Analysed & Action Taken	Feedback collected, Analysed & Action Taken	Feedback collected, Analysed & Action Taken	
Slow Learners and Advanced Learners:- Mechanism For Slow Learners and Advance Learners developed.	Yes	Yes	Yes	Yes	
Outcome-based learning: - COs, POs are defined and attainment is calculated.	NA	NA	NA	Yes	
Preparation of calendar of event and activities including Sports, Cultural and Extension Activities..	Yes	Yes	Yes	Yes	
Library software in the library was purchased along with subscription of N-List.	Yes	Yes	Yes	Yes	
ICT facilities enhanced by purchasing of projectors, creation of Computer Lab and increasing internet speed to 100 Mbps.	Yes	Yes	Yes	Yes	
ICT facilities enhanced by smart classes with Smart Boards.	NA	NA	NA	1	
Energy Conservation, Waste Management, Green Campus initiatives has been started to make campus green and pollution free.	Yes	Yes	Yes	Yes	
<b>Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development</b>	NA	1	2	3	
students benefited by career counseling and guidance for competitive examinations offered by the Institution	177	207	373	400	
teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies	Amount:	Amount:	Amount 4500	Amount 3000	

	0	4500			
Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff	1	3	4	2	5
FDP Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course attended by Teachers	2	4	NA	7	3
students benefited by scholarships and freeships provided by the Government by wide awareness of IQAC	795	717	1097	925	1

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

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

**Response:** 3 of the above

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

## Criterion 7 - Institutional Values and Best Practices

### 7.1 Institutional Values and Social Responsibilities

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

**Response:**

#### **Gender sensitivity on campus**

The institution has zero tolerance towards any kind of gender discrimination. The institute provides equal opportunities for all the students & staff to excel in their respective fields irrespective of their gender. The institution maintains gender balance in academic, cultural, sports and other activities and at the same time takes care of gender sensitivity by providing the following safety and security to female students & staff.

#### **Safety and Security**

1. Safety and security is provided on campus by deploying security guard at key locations
2. Identity cards are mandated for everyone on campus
3. Security is provided at the entrance to ensure all the visitors adhere to the entry procedure
4. CCTV cameras are installed at important locations and all the classrooms.
5. Adequate provision is made with First Aid Box for all.
6. As a policy, female faculty members accompany girl students when they participate in outdoor or indoor activities.
7. Firefighting system is established as a safety measure.
8. In case of any major medical emergencies, institute has doctor on call facility available.
9. Institute has institutionalized internal complaints committee for prevention, prohibition and redressal of sexual harassment of employees and students.

**The institute's efforts towards gender equity can be noticed in each of the following cases:**

#### **Hostel Facility:**

The Institution provides equal seats (i.e 300 each) in the hostel for both girls and boys.

#### **Common Room**

The institution has separate common room facilities for boys & girls to hold meetings, study, or simply relax.

**NCC:**

The institution has total 210 seats for NCC Army & Navy, Out of which 115 seats are reserved for female students.

**Annual Sports:**

While conducting annual sports most of the events are planned in such a manner that both male & female students can participate with equity.

**Other Initiatives taken by the institute:**

1. Institute Celebrates 'International Woman's Day' with zeal and enthusiasm
2. Various women- related themes and topics taken up for discussion and debates during cultural events.
3. Institute has formalized committee as per the guidelines of UGC/State Government to ensure safety and security of Female employee and students on campus. Some of these committee are
  - Anti-Ragging Committee
  - Grievance Redressal Committee
  - Internal Complaint/ Women's Grievance Redressal/ Women Development Committee
  - Anti-Sexual Harassment & Women Development Committee

All the above committees have representation from students. Notice is also put up on the notice board about the committee and their members. It is our endeavor to make the institute campus a gender neutral campus wherein everyone enjoys equal opportunities, resources, services, benefits, decision-making power and influence.

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

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

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

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

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

#### Response:

Nayagarh autonomous college, Nayagarh has designed methods for the management of waste generated in the campus using the basic waste management strategy of 3R's: Reduce, Reuse & Recycle. Reduce the amount of waste generated, Re-use everything after proper segregation and cleaning & keeping things which can be Recycled aside. The waste generated in the campus include liquid waste and solid waste (both biodegradable & non- biodegradable nature & E-waste. Whereas no hazardous waste is generated in the campus. The wastes are treated as below:

#### Solid Waste Management:-

The institution uses two type of dustbins to collect bio-degradable & non bio-degradable solid waste separately

1. The non bio-degradable solid waste like paper, plastics, metal cans, polythene etc. "Use & throw" items like plastic cups plates etc are banned in the college campus including canteen. Glass, metal, paper wastes are sold to re-cyclers.
2. Bio-degradable waste includes food waste, vegetable peels, leaves, fallen parts of the plants etc. are collected in vermi compost tank where all the waste are converted into vermi compost which is used as a fertilizer in our botanical gardens & front garden.

#### Liquid Waste Management:-

Liquid waste that is generated in the institute falls into following two categories:

1. Septic tank effluents from various sanitary block & water used for washing and cleaning of utensils etc. from canteen or hostels. Waste water from sanitary facilities is disposed off into septic tanks located in the institute which is cleaned by municipalities at regular intervals. Whereas waste water used for washing and cleaning of utensils etc. from canteen or hostels & wastage of drinking water is connected to drainage system of local authority
2. Waste water generated from science laboratories specially chemistry laboratories is gathered in jars and filled jar are replaced by empty jars by municipality at regular intervals. Waste water of filled jars are disposed of by the municipality in proper manner.

**E-Waste Management**

The college signed an MOU with E-Waste Management company, Babul IT Solutions. The E-waste generated in the institute is collected and disposed off in proper manner by the company.

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

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

Response: A. Any 4 or all of the above

**7.1.5 Green campus initiatives include:**

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

Response: Any 4 or All of the above

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

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

Response: A. Any 4 or all of the above

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

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

Response: A. Any 4 or all of the above

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

**Response:**

Many festivals are observed through out the year in our country, where all people irrespective of their caste, colour, creed, place of birth, language, culture, religion etc celebrated through their customs and traditions. So India is a country with unity in diversity. So, our institution celebrates many socio-cultural events to deepen mutual understanding, trust, cohesiveness. The main aim is to make our students understand the values and norms of the days and to be a responsible citizen carrying the legacy of our ancestors.

1. **International women's day:** This day is being observed on 8th March every year in our college. It is a global day celebrating the social, economic and political achievements of women. This day is also remarked as a call to action for moving towards with gender equity.
2. **International Yoga Day:** This day is being observed on 21st June every year in our college. The main purpose of this program is to make people fit and fine through yoga practices for physical, mental and spiritual wellbeing. Our college provides various opportunities to all the faculty members, students for the beautiful organization of many sports activities on annual basis.
3. **Republic Day:** India celebrates 26th January each year as Republic Day. So, Republic Day is being observed by the students and staff of our college on 26th January every year. It is very important for us to understand the meaning and the values of being a Republic. Each year, our principal hosts the flag on this day with full of discipline and coordination of staffs and students, in the NCC parade ground of our college.
4. **Independence Day:** As we all know that India got independence on 15th August 1947 and achieved political freedom from British rule. So, this day is being observed by our college on 15th August every year as Independence Day. Our Principal cordially invites all the faculty members and the students to make this day a grand success. Because it is also very important day to keep the spirit of patriotism alive and at the same time enjoy the spirit of freedom. We are proud of observing this day.

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

**Response:**

The college celebrates national festivals where students enthusiastically participate in such events. The college organizes special program on the occasion of birth or death anniversaries of the great Indian personalities.

1. **Republic day:** It is the date on which the constitution of India came into effect on 26th January 1950 replacing the Government of India act (1935) as the governing documents of India and thus turning the nation into a new formed Republic. Principal hosts the flag and delivers the speech highlighting about the significance of Republic day to the students and staffs.
2. **International Women's day:** It is a time to reflect on progress made to call for change and to



celebrate acts of courage and determination by ordinary women who have played an extraordinary role in the history of their countries and communities. Nayagarh Autonomous College celebrates International women's Day on 8th March every year. Principal has taken the lead in organizing the function in which all faculties, staff members and students.

3. **Independence Day:** It marks the end of British rule in 1947 and the establishment of a free and independent nation. Our institution celebrates the Independence day every year. Principal hosts the flag and delivers speech highlighting about the significance of Independence Day to the staffs and students.
4. **Gandhi Jayanti:** Gandhi Jayanti is an event celebrated in India to mark to birth anniversary of Mahatma Gandhi on 2nd October every year. Our institution celebrates Gandhi Jayanti every year and remember the significant role played by Gandhi ji.
5. **National sports day:** It is observed every year 29th August to spread awareness about the importance of sports and games in the life of every individual. Our institution's athletic association organizes the national sports day every year and organizes intra-college sports in various sports.
6. **Teacher's day:** It is celebrated to acknowledge the challenges, hardships and the special role that teachers play in our lives. Students of all departments organize Teacher's day and felicitate the faculty members and conduct few events.
7. **International Yoga Day:** Our college organizes yoga activities through Athletic association organizes a small workshop and its significance to students and faculty members.
8. **World Environment Day:** The day raises awareness about the environmental issues like global warming, pollution, population explosion, protection and importance of wild life etc. Staff members and students plant a tree and vows to protect it.
9. **Vanamahotsav:** It is also known as annual tree plantation festival. Our institution organizes the plantation program.
10. **Road safety week:** The theme of the week is making the streets and roads safer and free of road accidents. The NCC and NSS volunteers spread awareness about how to drive safely in order to avoid accidents, injuries and use of helmets.
11. **AIDS day:** It is dedicated to raise awareness to educate and improve the understanding of HIV as a global public health program. Our Red cross, NCC and NSS volunteers organize awareness rally and create awareness among the youth.

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

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

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

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

**Response:**

Quality education is the asset that serve the region, the state and the nation through various resourceful educational programs. Quality education helps in upgradation of human values that ultimately helps in nation development. Human values are guidelines for success that defines and refines human behavior also, by establishing the beliefs. Human values include morals, integrity, peaceful life, honesty, respecting others, caring, kindness, sharing, time management, commitment, spirituality and service etc. professional ethics is an activity that is concerned with investigation of moral values in moral issues. The sets of standards adopted by professionals is called professional ethics. And quality education is the mold that sets human value and professional ethics, through teaching and remembering the great people on their days and celebrating it. Our college is vowed towards quality education with the moto of shaping human values and professional ethics. To remember the values of independence and the sacrifice of eminent personalities, the struggle behind it, our college celebrates Independence Day. It teaches all to value the independent life, and pay tribute to those who had played a major role in it. On 26th January, each year, Republic Day is celebrated on which constitution of India came into effect in the year 1950 replacing the Government of India Act (1935) as the governing document of India and thus, turning the nation into a newly formed republic. International Women's Day is celebrated annually on 8th March to commemorate the cultural, political and socio-economic achievements of women. It is also a focal point on the women's right movement, bringing attention to issues of gender equity, reproductive rights, violence and abuse against women. The untold sacrifices of teachers is appreciated on 5th September of each year .i.e. the birth date of Dr Sarvapalli Radhakrishnan (5th September 1915). The contribution of Gandhiji for our nation made us call him Bapu or father of nation and his birthdate is celebrated as Gandhi Jayanti each year in our college. All these days are celebrated with importance and prior notices. All the staff members remain present and principal of the college host the meeting on celebration. We do flag hosting on Republic Day and Independence Day and remind the values and sacrifices of our ancestors for us. On women's day we conduct meetings with eminent personalities as guest of honor. All students participate in large number actively. Annual sports day is celebrated each year in the month of February. The sports committee decides the date, sports to be conducted and teachers' duties for smooth conduction of the sports. Winners are given prizes on annual sports day. Cultural programs are conducted on annual cultural day each year. Activities like dancing, painting, singing, debate, GK, quiz competitions conducted prior to the days, are felicitated on the said day in presence of chief guest. NSS camps by our college build the human values and professional ethics in our students, the future citizens.

## 7.2 Best Practices

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

**Response:**

### **Best Practice – I**

**1. Title of the Practice: Community Engagement through Extension Activities**

**2. Objective of the Practice:**

- To promote extension activities in the neighborhood community
- To develop among students a sense of responsibility towards society.

### 3. The Context:

To provide the opportunities to inculcate the qualities among the students to understand social consciousness and problems of communities.

### 4. The Practice:

Institute Conducts various activities like

- Celebration of World AIDS Day, Women's Day, Energy awareness Day, Environment Day, International Child Right's Day, International World Youth Day etc. participation in Community development programs, Health and Hygiene Awareness Programs,
- AIDS Awareness Program, Gender Sensitizing Program, Medical and Blood Donation Camps, and Environmental Awareness Programs.
- Faculty members are encouraged to attend workshops, seminars and conferences organized by NGOs to become more professional in implementing the extension activities of the college.
- The faculty and students respond with sensitivity to natural calamities and other issues by generously contributing to relief fund.
- The extension activities organized by the College enhance the students' academic learning experiences and inculcate the values and skills in them. The expected impact from these activities can be summarized:
- Through these activities the students get socialized and learn to think beyond individual interests and for social welfare.
- The theoretical knowledge obtained in the classroom can be applied for the benefit of the society.
- Awareness program on COVID-19 along with distribution of Mask, sanitizer etc.

The various activities executed by the institute are listed in the below table:

Academic Year	Number of Activities	Names of the Activities
2015-16	16	World Consumer Day, Induction On Disaster Management  YRC Volunteers Study Cum Training Camp, Education For All  Aids Awareness Program, Nss Yoga Day, Mission Swachhata , Car Festival, Yatra, Awareness On Girl Child Protection And Beti Bachao Beti Padhao, Blood Donation Camp And Mega Health Camp, Youth Day, Plantation Pro Swachha Bharat, Inter College Nss Camp.
2016-17	12	Road Safety Awareness, Self Defence Training, Meditation And Yoga, S

		Pakhoda, Clean Institution ,Zilla Mahotsav, Aids Awareness Program, Blood Camp  Anti Tobacco Campaign, Child Labour Related Laws And Strategies For Its Implementation, State Level Youth Convention Odisha Pride Yuva Participation Biju Satabarsiki	
2017-18	12	Youth Day And Rally,Ratha Yatra,Bahuda Yatra, Cleaning Camp For Headquarter Hospital,Road Safety Awareness, Aids Awareness Program Environment Day  Swachha Bharat	
2018-19	19	Tobaco Awareness,Campus Cleaning Program ,Cleaning Camp For Hospital,Yoga Day Celebration  Voter ID Awareness Program For Mega Legal Service Camp  Swami Vivekananda Camp,Run For Unity ,Swaccha Bharat & Tree Plantation AWARENESS PROGRAM  NSS Day ,Road Safety Awareness, YRC Day Celebration, National Management Awareness Program,Pranam Matrubhumi, Mental Health Awareness Program ,World Vision Day, Samaj Satabarsiki, Jala Chhatra ,Self Defence Training	
2019-20	17	Ratha Yatra,Yoga Day Celebration,Banamohautsav ( Tree Plantation),Gandhi Day Celebration,Induction Programme For Yrc Volunteers,Nss Day Management,Yrc District Level Study Cum Training Camp,Aids Awareness Program,Youth Day Celebration & Rally,First Aid Training Program,Participation In Covid Relief And Mangement Work  Covid Awareness Program,National Legal Service Awareness Program Awareness Program.	

**5. Evidence of Success:** It is observed by performing various activities in the neighborhood society, Institute has got appreciation by renowned government and non-government agencies in terms of appreciation letters. It is worthwhile to mention that, local media also covered many of the activities mentioned under this practice.

Academic Year	Number of Activities	Awards/ Appreciation Received
2015-16	16	3
2016-17	12	4
2017-18	12	3
2018-19	19	4
2019-20	17	4
<b>Total</b>	<b>76</b>	<b>18</b>

## 6. Problems Encountered and Resources Required:

- There are very few complications and unavoidable encumbrances that delay the execution of the intended agenda to serve the rural community.

They are as follows:

- Visit of the students to the villages is not a continuous process due to their academic schedule. So the College has to appoint a full-time Co-ordinator in villages for follow-up. The prompt delivery of the services that are planned for the rural society's betterment some times gets delayed due to some unavoidable circumstances.
- Expenditures involves in the frequent transportation of students to and from villages and Human Resources (co-ordinators) for execution of projects
- Resources Required: Financial aid for frequent transportation for taking students to and fro.
- To execute the Land to Lab projects in the villages further financial assistance is required

## Best Practice – II

### 1. Title of the Practice: Spreading Awareness About Various Scholarships Schemes of State and Central Government.

### 2. Objective of the Practice:

- To increase number of students graduating from rural area by spreading awareness about various scholarship schemes of state and national government.

### 3. The Context:

To provide the right of education to economically backward students who stays away from education stream because of lack of awareness about various schemes of government related to scholarships.

### 4. The Practice:

Institute Conducts various

The various activities to make students aware about scholarship schemes of state and central government has been conducted as well as students were guided about Do's and Don'ts of scholarship form filling. We have observed that, because of sessions conducted, Institute is witnessing increase in reserve category students' admissions as well as economically backward students every year. Analysis of the same is given

below.

Academic Year	No. of seats earmarked for reserved category
2015-16	386
2016-17	386
2017-18	386
2018-19	392
2019-20	398

**5. Evidence of Success:** It is observed that students benefitting from scholarship provided by state and central government has notable count as tabulated below which is double & triple of Enmarked for Reserve Category including **SC, ST and Others (Divyangjan, Ex-servicemen, Serving Defence Personnel) :-**

Academic Year	Number of Students benefitted by Government Scholarship	Amount
2015-16	795	59,87,211
2016-17	717	59,71,349
2017-18	1097	91,39,841
2018-19	925	82,20,470
2019-20	1089	86,27,802
<b>Total</b>	<b>4623</b>	<b>3,79,46,673</b>

#### **6. Problems Encountered and Resources Required:**

- To bring seriousness among the students of the deadlines, documents required is difficult task though the E-admission for UG & PG centrally is conducted by the Dept. of Higher Education, Govt. of Odisha through SAMS

### 7.3 Institutional Distinctiveness

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

**Response:**

**Distinctiveness:**

The first proposal for establishing this college came from the then S.D.O. Sri Udayanath Pattnaik in the year 1952. With the sustained effort of the then S.D.O. Sri Bhramarabar Jena, the college finally came into existence on a sylvan surrounding at the foot of the Rukhi Range on the 9th July 1961. It is rightly called as the 'common-man's college' as the common people of the Nayagarh sub-division, came forward to contribute double the amount of their land revenue for some years to shape this college.

At present the college offers 19 Under Graduate Programmes covering all the three faculties with Honours teaching facilities, with some Value-Added Courses and 03 PG programme in MSW, M.Com and MA in Odia to nearly 2400 students including a good percentage of first generation and SC and ST students.

As a Premier Non-Government Aided institution of the district, it encourages its faculties to participate and present in different state/national level seminars and workshops. Apart from acting as the nodal-centre for evaluation works, it organises flying-squad /observers to help the examination process of the state. It is also the district Nodal-centre of SAMS. It's belief in progress through partnership has resulted in MoUs with many academic and industrial units with whom the expertise is continuously exchanged through field and industrial-visits. Students find involvement in NSS/YRC/NCC (both Army and Naval)/Rangers and Rovers wings of the college. Students are motivated for higher studies and their employability is nurtured through continuous career counselling and guidance for higher and competitive examinations.

The all-accommodating infrastructure includes smart classrooms, three hostels each for boys and girls, 15 Staff Quarters and a lush green Playground with 400 mtr track, Open-Air Auditorium, Guest house, conference-hall, in-house banking, postal services, canteen and NCC Firing Range.

The automated college library has a total stock of 45,296 books including 16,309 reference books and 37 rare books, subscription to 29 journals and periodicals.

The college came into UGC fold in July 1964 under 2(f) and subsequently under 12 (B). The college has been declared an Autonomous College by the UGC from the session 2006-07

- It is one among few institutions with a sprawling area of 104 acres Pollution-free green campus with zero tolerance to polyethene, Clean Eco-friendly campus with a model herbs-garden comprising nearly 110 species of medicinal plants with continuous Camera-surveillance of the Campus with fire-safety provisions, an ISO 9001 : 2015 certified Institution and also one of the biggest campuses in Odisha.
- Un-parallel in terms of land area this college has the unique capacity of extension matching the need of the time. We can open N number of courses to match any university without any infrastructural limitations.
- To empower the student community through “students Union and Student Association and societies. Since the mission of the college is aimed at the holistic development of its learners (Physical, mental and spiritual body, mind and soul ) the institution has been striving hard from its inception in 1961.
- Holistic education got a fillip with the advent of autonomy and college also aims at vitalizing the learning skills with a focus on futuristic demands, vitalizing teaching learning process, ICT, Human Values, and functional relationship with all the stakeholders for the holistic development of the individual and society
- Our toppers have been our brand ambassadors helping us draw students from many remote and tribal districts like Boudh, Kandhamal, Ganjam, Koraput etc.
- Value Added courses running parallel to the main programme add wings to the career of our students. Our output becomes distinct with their corporate readiness and life coping skills.
- We have been conscious of our social responsibility. While growing ourselves, we take the society along side us. We adopt villages. We conduct NSS/YRC camps and undertake programmes like cleaning of village roads, ponds and crematories, afforestation along with the village people. This goes on to create a clean and better environment in PPP mode.
- Merit needs to be recognized and nurtured. Poverty should not stand on the way of progress. Our scholarship programmes are based on this philosophy.
- Because of our policy of non-discrimination and functioning of different cells like anti-ragging, sexual harassment create a perfect environment based on gender parity where a girl student feels safe and secure to perform and outperform the boys. We proudly declare that the number of girl students continues to raise every year in our institution.
- For an outsider, our campus is no less than a bio-diversity conservation park. Blessed with Rukhi range and the deciduous rain forest connected to it is home to varieties of plants, flowers and fruits and animals. Such an environment makes the teaching learning interesting both for students and teachers.
- The institute aims at instilling a sense of self-discipline and accountability among students and developing a respect for democratic, ethical, and moral values. Institute provides the best amenities



required for students to enhance their skills, Academics, and Extra-curricular activities and brings out the best in them.

- Guest lectures, Industrial Visits are organized throughout the year, by which the students are exposed to the outside world and all the recent developments and innovations.
- This college has a unique history of drawing talented lecturers from across the country during its very inception. Today toppers of different departments and state selection board opt this college as their first choice.
- Our college is one among the few institutions to receive aid from World Bank for excellence in education. Sixty percent of Its contribution is spent on civil works and the rest on non-civil works like fire safety, safe drinking water, alternative energy, computers and other valuable assets and accessories.

NAAC

## 5. CONCLUSION

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### **Additional Information :**

College has a dream of creating a benchmark in imparting education in rural area and aims to produce responsible citizens through extensive training and continuous all-round developmental activities. We are committed to imbibe true national spirit and ethical values and generate/reflect the same in young generation to become responsible citizens of India.

The Institute involves all stakeholders by organizing parents, alumni and employer meetings. Stakeholders are invited on various committees either to contribute in Academic or Non-Academic issues to keep students upgraded with latest happenings in respective fields. Faculty and staff also have representation on various committees where they contribute in decision making. In the nut shell, the institute is working for betterment of society by involving all of the stakeholders.

### **Concluding Remarks :**

Concluding Remarks: We, most cordially invite the very august NAAC Peer Team, to visit Nayagarh Autonomous College, Nayagarh to evaluate and assess the institute for the accreditation purpose and process.