SELF STUDY REPORT

FOR

1st CYCLE OF ACCREDITATION

SCIENCE COLLEGE KONKORADA.

AT/PO- KONKORADA, PS- PATAPUR, DIST- GANJAM
761144
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Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Science College, Konkorada established in 1981, a rural and leading educational institution of the Sanakhemundi Block of Odisha.It is surrounded by a picturesque landscape and natural bounty, 32 K.ms away from Berhampur, known as the Silk City of South Odisha. The college draws a special attention for its academic history during the province of the King of Sanakhemundi before independence. It caters to the educational needs of this region which is largely inhibited by the Khandyat community batter recognised as the bearer of sword, in other words the warrior community. Now a day, the local people are very much sound in living for which they can afford their children for higher education.Of course, other backward castes are living in this village and its periphery but each one is highly interested to fetch their children for higher education in this age of competition and computers jobs. At present, nearly 1400 students are pursuing their higher education in Humanity and Commerce with honours. This year our college has received permission for opening of degree Science and therefore admission is still going on. This college is affiliated to the Berhampur University, which is about 42kms. away from this place . It has been included in the UGC 2(f) and 12(b) vide letter no. F.8-81/2001 (CPP-I), dated 10.03.2004.

TYPE OF THE INSTITUTION:

Science College, Konkorada is a co-educational institution. It is a composite college having Intermediate/ (+2) & U.G. Degree (+3) programmes. Degree course was introduced in the year 1988. At present, the college imparts education in two programmes such as Arts and Commerce with 8 Honours subjects under CBCS system. The Science degree classes are also taken by our expert faculties available now. It is a Grant-in-Aid college under Direct Payment System under the Department of Higher Education, Government of Odisha.

Vision

To equip the socially, economically, and educationally backward youth with such a skills and mindset to thrive for the society by providing excellent educational opportunities. To empower the students to meet and exceed the challenges of the society, to incorporate the attitude of serving the society so that we can build a better world. To foster an enthusiastic creative community of learners prepared to continue their intellectual, emotional, and physical development.

Mission

The motto of the college, "Sa bidyayabimuktaye" means learning that gives us liberation.

1) To provide affordable and quality education.

2) To promote access and inclusivity.

3) To foster local development.

4) To empower students through holistic education.

5) To promote research and innovation.

6) To foster civic responsibility

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

STRENGTH OF THE INSTITUTION

- It's one of the pioneer colleges in the rural atmosphere of Ganjam district.
- Connectivity: Our college is well accessible by road, roughly 32 kilometers from Berhampur, the educational capital of South Odisha.
- It has been serving as an important educational institution in the underprivileged Sanakhemundi Block, with a predominantly female student population.
- A good number of excellent and passionate teaching faculties with M.Phil. and Ph.D. degrees.
- Smart classes are available and ICT is used by faculty members in the processes of teaching, learning, and evaluation.
- Honours programs for the streams of arts, science, and commerce.
- Through extracurricular and co-curricular activities, the College focuses a strong emphasis on students' total personality development.
- Healthy and hygienic ragging-free and pollution free campus.
- Excellent teacher-students relationship.
- Organisation of various state and central Government sponsored programmes.
- Ph.D. scholars are produced under the supervision of professional academic members.
- The availability of an e-Library.
- A well-maintained library with enough books, periodicals, magazines, and newspapers.
- Effective online classes were provided during the Covid-19 pandemic and still it is continuing by some faculty members as remedial and doubts clear class even after college time is over.
- As part of its extension activities, the college organizes several programs in partnership with NGOs, SSG group, and various state and central government organizations.
- Our college yields the best results in the university.
- There is college canteen and women's hostel facility in our college.
- Herbal garden with rare plants.
- Wi-Fi campus.
- Vana Vidyalaya for maintenance of discipline, Language (speaking English) and to continue the Gurukul tradition.
- Yoga Kendra and Open theatre.

Institutional Weakness

- No hostel facilities for boys.
- Lack of staff quarter.
- Lack of Govt. fund in the previous years.

- A few regular posts (teaching) are managed by guest faculties.
- Lack of language laboratory.

Institutional Opportunity

- Scope for higher studies for Honours students.
- Providing skill development programmes for self-employability.

- Organisation of various awareness programmes on environment & sanitation, health & hygiene, women empowerment, gender sensitization, road safety, vigilance awareness etc.
- Conduct of Faculty Exchange Programmes in collaboration with other Institutions.
- Organization of Yoga & Meditation camp for spiritual development of students.
- Active and efficient Alumni Association for betterment of the Institution.
- Better placement opportunity.

Institutional Challenge

- Separation of Science, Arts and Commerce Block.
- GYM and spots stadium.
- Shift of college ground.
- Nano-Park behind the college.
- Cyclone prone area.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The college is affiliated with Berhampur University and strictly adheres to the curricula outlined by the Higher Education Department, Government of Odisha. All undergraduate courses adhere to the CBCS curriculum.

The college's academic council, led by the principal, creates an academic action plan at the start of each semester to ensure timely and effective curriculum implementation. Through proper means, the college delivers the curriculum to its students.To meet curriculum goals, lesson plans, progress reports, and daily progress reports are used. Faculty schedule extra classes to finish syllabi in time if needed. The institute gives pupils time-frame flexibility for academics. A student is allowed to opt and change the subject under CBCS pattern.

The academic bursar looks after course progress and academic records, while the principal supervises. Integration of cross-cutting concerns pertaining to human values, gender, environment, and professional ethics is given due priority. In addition to mid-term and end-term exams, unit tests and surprise tests are administered to assess students' performance and categorize them as advanced or slow learners. The slow learners receive more attention through extra classes, while the advanced learners are encouraged to develop further by providing the required support. The focus of courses on "Quantitative and Logical Thinking" and "Communicative English" has been on improving students' abilities for competitive exams.

The institution uses a variety of techniques to ensure that the curriculum is delivered effectively, including the creation of the academic calendar, departmental meetings, task distribution, schedule preparation, daily lesson notes, and feedback mechanisms. To enhance and broaden the curriculum, IQAC hosts workshops, seminars, faculty orientation programmes, student induction programs etc. Regularly scheduled study tours and industry visits are organized to promote student involvement and provide them with essential exposure.

The college arranges extension programs through NSS and YRC in addition to the university curriculum to instil moral and ethical ideals in the pupils. The college also offers reasonably priced computer classes to its students. As a learning organization, we have always been involved in an ongoing process of obtaining feedback from many stakeholders, which has enhanced the teaching and learning process.

Teaching-learning and Evaluation

Science College, Konkorada, prioritizes high-quality teaching to ensure our students receive the best possible education with a dedicated team of experienced faculty members who are committed to delivering effective and engaging lectures. Our teaching methods incorporate modern pedagogical techniques, including interactive lectures, PPT presentations, and hands-on practical sessions. Faculty members regularly update their teaching materials to align with the latest advancements in their respective fields.

We encourage a student-centric approach to teaching, promoting critical thinking and problem-solving skills. Our faculty members also provide mentorship and guidance to help students excel academically and develop holistically. Regular faculty development programs are conducted to keep our educators updated on innovative teaching methodologies and pedagogical advancements.

Our institution creates an ideal learning environment, with a well-equipped library and modern laboratories, computer facilities, and technology infrastructure. We organize seminars, workshops, and guest lectures by experts, exposing students to real-world applications and nurturing a culture of continuous learning. Co-curricular and extracurricular activities contribute to personal growth.

The evaluation process in our College is rigorous and fair. We adhere to a transparent and standardized assessment system. Regular internal assessments, quizzes, and assignments are conducted to gauge students' understanding of the curriculum. These formative assessments help identify areas where additional support may be needed.

Our institution follows the guidelines set by the affiliating university and regulatory bodies for conducting mid and end-semester. The examination process is monitored closely to maintain academic integrity and fairness. We also encourage peer and self-assessment methods to promote self-reflection and improvement among students.

The IQAC plays a pivotal role in ensuring the effectiveness of the teaching, learning, and evaluation processes. We regularly collect feedback from students, faculty, and stakeholders to identify areas of improvement and take proactive measures to address them.

To conclude herewith, we are devoted and dedicated to providing a holistic education experience that empowers our students to excel academically and become responsible and ethical citizens. We continuously strive to enhance our teaching methods, create an enriching learning environment, and maintain a robust evaluation system to meet our educational goals and aspirations.

Research, Innovations and Extension

The college is located in a hub of research culture. Research and extension works are being done to achieve academic greatness here. It encourages faculty members to grow individual research and develop ideas, thoughts and techniques. This institution offers facilities to faculty members to go for UGC-sponsored refresher and orientation courses as well as they are encouraged to attend seminars and workshops both inside and outside state. Study leave or duty leave is allowed to each faculty for their academic advancement. Some faculty members have published their papers in reputed journals also listed on the UGC website. Some others teachers of this institution have written a number of books and chapters in edited volumes or books, as well as articles in national and international conferences. UGC sponsored projects such as major/minor projects are done. We have also teacher who writes for the IGNOU course. Some other teachers prepare question papers for degree and P.G courses and attend valuation centres for examining answer scripts. Our college is perfect place with its natural surrounding for innovative thoughts, constructing ideas and knowledge sharing, transfer through well-equipped laboratories, computer centres, and e-resources in the central library and other sources.

Extension Activities are carried out outreach projects at Konkorada and in the neighbouring villages by the NSS and YRC units of this college contributing to the overall growth of both students and the surrounding community. The institution is dedicated to students through all kinds of developing qualities to build up them as responsible citizens of the nation. In collaboration with NSS and YRC, our faculty members of several disciplines offer programs with many stimulating activities, which include the following:

- Conducting awareness programs with NGOs on Alcohol abuse, Drugs abuse, Say no to Dowry and Child Rights etc.
- Establishing a woman empowerment cell to provide awareness about women's rights and their protection, comprehensively handling violence against women.
- Organizing blood and eye camp to ensure that the needy patients are saved.
- Involving our students in the programme of Green environment like, Van Mahotsav and Use LED Bulbs and Save Electricity.

Infrastructure and Learning Resources

Science College Konkorada is a prestigious institution affiliated with a rich history of academic excellence. The infrastructure and learning resources are available at our esteemed institution, highlighting our commitment to providing a conducive learning environment for our students.

Our college boasts well-equipped laboratories for physics, chemistry, and biology. These labs are equipped with the latest instruments and technology to facilitate hands-on learning and experimentation, fostering scientific curiosity among students.

Our college is equipped with spacious and well-ventilated lecture halls, providing a comfortable learning environment for students. The classrooms are equipped with audio-visual aids to enhance the teaching-learning process.

The college library is a treasure trove of knowledge, housing a vast collection of books, journals, and e-resources related to various science disciplines. Students have access to a serene reading area and digital resources for research and self-study.

The administrative block is the nerve centre of our institution, housing administrative offices, faculty rooms, and a dedicated space for academic discussions and meetings. It ensures smooth operations and effective communication within the college.

The college encourages physical fitness and holistic development. It has sports facilities, including a sports ground (Kabaddi, volleyball,badminton courts and indoor games(chess, carom,etc), to promote a healthy and active lifestyle among students.

Our College leverages e-learning platforms and learning management systems to provide students with access to digital resources, lecture recordings, and online assessments. This technology integration enhances the learning experience.

Our institution boasts a dedicated and experienced faculty who are committed to academic excellence. They employ innovative teaching methodologies to impart knowledge and skills effectively.

Science College Konkorada encourages research activities among students and faculty members. We have tie-ups with research organizations and funding agencies to facilitate research projects and promote a research-oriented mindset.

To keep students updated with the latest advancements, the college regularly organizes guest lectures and workshops featuring renowned experts from academia and industry.

We offer career counselling services to guide students in making informed decisions about their future. This includes guidance on higher education options, job placements, and skill development.

Science College Konkorada is committed to providing a nurturing and intellectually stimulating environment for our students. Our modern infrastructure, extensive learning resources, and dedicated faculty ensure that students receive a well-rounded education that prepares them for success in every field in life. We remain dedicated to continuous improvement and quality enhancement in all aspects of our institution.

Student Support and Progression

Our institution's resolute commitment to supporting and advancing students shines through. This criterion encompasses a wide array of vital aspects central to the educational journey, spanning financial assistance, skill development, career guidance, grievance resolution, placements, and notable student achievements in sports and cultural activities.

Financial support is a cornerstone of our student-centric approach. Over the past five years, we have provided scholarships and freeships to a significant number of students, fostering their academic success. Our active participation in the "Mo College Abhiyan" initiative, alongside contributions from various bodies, further reinforces our support network. Rigorous record-keeping, including sanction letters, beneficiary lists, and institutional policy documents, attests to our commitment to ensuring equal access to education Our institution has made substantial strides in skills enhancement. This comprehensive approach encompasses soft skills, language and communication skills, life skills, and ICT/computing skills. Through detailed reports and photographs, we substantiate our unwavering commitment to nurturing our students' capabilities, equipping them for the professional world. Career guidance and counseling are integral components of our student support. While the numbers are relatively modest, our unwavering dedication to providing essential guidance

remains evident, further accentuated by supporting documents.The institution has implemented robust mechanisms to address student grievances. We have established effective channels for submitting and promptly resolving complaints, aligning with guidelines from statutory/regulatory bodies. An annual report vigilantly monitors the efficacy of these mechanisms, fostering a conducive learning environment.In terms of student progression, our institution excels in both placements and higher education opportunities. A substantial percentage of outgoing students secure placements or progress to higher education, a testament to our commitment to their holistic growth.

Furthermore, our students' active participation in sports and cultural activities has yielded remarkable results, with numerous accolades at national and international levels. The achievements are supported by e-copies of award letters and certificates, underscoring our commitment to promoting extracurricular activities. The number of students participating in various programs has consistently increased over the years, reflecting our dedication to their overall development.

Our registered alumni association plays a pivotal role in supporting our institutional development, offering financial contributions and invaluable services. The inclusion of alumni members in the governing body further underscores their vital role in shaping our institutional future.

Governance, Leadership and Management

Our institution's unwavering commitment to excellence in higher education and effective governance is evident through our stringent adherence to the specific accreditation criteria outlined by NAAC. Under the crucial category of "Institutional Governance and Leadership," we meticulously align our institutional practices with the overarching vision and mission of our educational establishment. This alignment is visibly reflected in our dedication to implementing the National Education Policy (NEP), our consistent and sustained institutional growth, the thoughtful decentralization of authority and responsibilities, and our active and participatory involvement in the overall governance of the institution. These practices resonate with our institution's short-term and long-term Institutional Perspective Plan, which provides a clear roadmap for the realization of our academic aspirations.

In the realm of "Strategy Development and Deployment," our institution is marked by its effective deployment of the Institutional Perspective Plan. We showcase efficiency and effectiveness in our institutional operations through well-defined policies, an optimized administrative setup, meticulous appointment procedures, and the presence of robust service rules and operational procedures. These mechanisms collectively ensure the seamless execution of our strategic objectives, promoting the overall growth and development of the institution.

Furthermore, our institution champions e-governance, implementing it across various facets of our operations, encompassing administration, finance and accounts, student admission and support, and the examination processes. We substantiate our claim by providing screen shots of user interfaces of each module, which unequivocally illustrate our commitment to modernizing and streamlining administrative processes for the benefit of our entire academic community.

In the crucial domain of "Faculty Empowerment Strategies," we have formulated a comprehensive performance appraisal system and established effective welfare measures that cater to both teaching and non-teaching staff. These welfare measures, when combined with transparent avenues for career development and progression,

contribute to the creation of a supportive and nurturing environment for our staff.

Additionally, we actively support the professional development of our faculty, as evidenced by our provision of financial assistance for their participation in conferences, workshops, and the coverage of membership fees for professional bodies. These initiatives are further substantiated by our well-defined policies and records of financial assistance to teachers, highlighting our dedication to continuous growth and learning among our educators.

Our institution's financial management and resource mobilization strategies are robust, encompassing efficient resource mobilization and the optimal utilization of funds from a range of sources, including government and non-government organizations. To ensure transparency and accountability, we conduct regular financial audits, both internal and external, reinforcing our commitment to sound financial management.

Finally, our Internal Quality Assurance System, managed by the Internal Quality Assurance Cell (IQAC), plays a pivotal role in institutionalizing quality assurance strategies and processes. The IQAC consistently reviews our teaching-learning processes, operational methodologies, and learning outcomes at periodic intervals. It meticulously records incremental improvements across various activities, underscoring our commitment to the continuous enhancement of quality assurance practices.

These multifaceted initiatives collectively underscore our unwavering commitment to academic excellence, quality assurance, and inclusive growth, ensuring that our institution remains a beacon of excellence in the higher education landscape. For comprehensive details and supporting documents substantiating these claims, please refer to the provided links and uploaded materials, which reflect our dedication to transparency and accountability throughout the accreditation process.

Institutional Values and Best Practices

Science College, Konkorada, has pioneered the realm of digital learning, effectively merging traditional and digital education into a comprehensive and engaging experience. Through the adoption of various innovative elements, the college has embraced an educational approach that ensures accessibility and engagement for its students.

Live Classes through Google Meet and Zoom serve as the backbone of the college's digital learning initiative. These platforms enable real-time interaction between instructors and students, providing continuity in education, especially in today's dynamic world.

The distribution of educational materials through messaging apps like WhatsApp and Telegram ensures that students can effortlessly access their study resources, enhancing their educational experience with convenience.

With eight state-of-the-art IT-enhanced classrooms, the college offers students a learning environment that seamlessly fuses technology with traditional teaching. This approach keeps Science College, Konkorada, at the forefront of educational innovation, delivering a well-rounded and contemporary learning experience.

The college's transition to online degree examinations offers students the flexibility to complete assessments from their chosen environment, eliminating the need for physical presence. This approach aligns with the evolving landscape of education and the needs of modern students.

The provision of Co-Curricular Activity (CCA) courses via the Internal Quality Assurance Cell (IQAC) underscores the college's commitment to holistic student development, offering activities beyond the curriculum.

National and international webinars provide students with global perspectives and exposure to diverse viewpoints, fostering a global mindset and enriching their knowledge base.

Access to the N-LIST (National Library and Information Services Infrastructure for Scholarly Content) and a comprehensive e-library empowers students with an extensive digital resource repository, enhancing their research capabilities and learning journey.

Science College, Konkorada's unique blend of traditional and digital elements in education equips students with the tools and resources they need for a modern and innovative learning experience. This approach not only ensures accessibility and flexibility but also provides a global perspective and a wealth of resources to enrich the students' educational journey. In essence, the college has successfully bridged the traditional-digital gap, preparing students for the challenges and opportunities of the modern world.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	SCIENCE COLLEGE KONKORADA.
Address	At/Po- Konkorada, PS- Patapur, Dist- Ganjam
City	KONKORADA
State	Orissa
Pin	761144
Website	www.sciencecollegekonkorada.com

Contacts for Communication					
Designation	**Name**	**Telephone with STD Code**	**Mobile**	**Fax**	**Email**
Principal(in-charge)	Prakash Chandra Jena	06814-251922	9776512872	-	sckiqac@gmail.com
IQAC / CIQA coordinator	Sasmita Kumari Sahu	06814-251923	8249898961	-	santoshpadhy123@rediffmail.com

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details

State	University name	Document
Orissa	Berhampur University	View Document

Details of UGC recognition

Under Section	Date	View Document
2f of UGC	10-03-2004	View Document
12B of UGC	10-03-2004	View Document

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)

Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
No contents				

Recognitions

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

Location and Area of Campus

Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	At/Po- Konkorada, PS-Patapur, Dist- Ganjam	Rural	2	2400

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,English	36	Higher Secondary	English	48	24
UG	BA,Economics	36	Higher Secondary	English	48	21
UG	BA,History	36	Higher Secondary	English	168	123
UG	BA,Odia	36	Higher Secondary	Oriya	168	129
UG	BA,Political Science	36	Higher Secondary	English	144	100
UG	BA,Mathematics	36	Higher Secondary	English	24	4
UG	BA,Education	36	Higher Secondary	English	168	147
UG	BCom,Commerce	36	Higher Secondary	English	192	72

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				2				14			
Recruited	0	0	0	0	2	0	0	2	9	2	0	11
Yet to Recruit	0				0				3			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				8			
Recruited	0	0	0	0	0	0	0	0	7	1	0	8
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government				22
Recruited	4	1	0	5
Yet to Recruit				17
Sanctioned by the Management/Society or Other Authorized Bodies				17
Recruited	15	2	0	17
Yet to Recruit				0

Technical Staff				
	Male	**Female**	**Others**	**Total**
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

Permanent Teachers									
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	2	0	0	2	1	0	5
M.Phil.	0	0	0	0	0	0	7	1	0	8
PG	0	0	0	0	0	0	7	1	0	8
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers									
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	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
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers									
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	1	0	1
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	1	0	1
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	**Male**	**Female**	**Others**	**Total**
	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
UG	Male	200	0	0	0	200
	Female	420	0	0	0	420
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Category		**Year 1**	**Year 2**	**Year 3**	**Year 4**
SC	Male	26	27	29	38
	Female	65	41	34	55
	Others	0	0	0	0
ST	Male	0	1	1	1
	Female	0	2	3	2
	Others	0	0	0	0
OBC	Male	124	123	108	98
	Female	296	244	207	170
	Others	0	0	0	0
General	Male	25	19	36	63
	Female	71	63	133	184
	Others	0	0	0	0
Others	Male	1	2	6	7
	Female	12	9	8	15
	Others	0	0	0	0
Total		620	531	565	633

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	To align with the New Education Policy's emphasis on multidisciplinary education, the College will create a flexible curriculum that allows students to explore diverse subjects across science and other domains. Faculty members from various departments will collaborate to design interdisciplinary courses that foster a holistic learning experience. Regular workshops and seminars will promote cross-disciplinary interactions and knowledge sharing among students and teachers.
2. Academic bank of credits (ABC):	The institution have already establish an Academic Bank of Credits to support the NEP's credit-based approach since the academic year 2023-24. Students

	can accumulate credits for courses completed, both in-house and from external institutions, making their education more flexible. We'll implement a transparent credit transfer system, enabling students to customize their learning path and fostering a culture of lifelong learning. The ABC account has been made compulsory by Berhampur University to appear semester examination.
3. Skill development:	The College will integrate skill development into the curriculum to ensure students graduate with more than just theoretical knowledge. Workshops, internships, and industry partnerships will offer practical skills in fields such as data analysis, lab techniques, and communication. This aligns with the NEP's emphasis on skill development for employability. We have also sign MoU with different NGO and local institution to impart a practical knowledge in different skills.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	The college will promote teaching in Indian languages and culture, incorporating online courses in regional languages. We'll collaborate with experts to develop course content that respects and integrates Indian knowledge systems. Cultural events, workshops, and language courses will enhance students' appreciation of their heritage, aligning with NEP's promotion of Indian culture and languages.
5. Focus on Outcome based education (OBE):	We will establish specific and measurable learning outcomes for each program and course. These outcomes will encompass subject-specific knowledge, skills, competencies, and values that students should acquire during their education. Instead of relying solely on final exams, we will employ ongoing assessments throughout the course. Continuous assessment encourages student engagement and provides immediate feedback on their progress. Faculty will offer regular feedback to students on their progress, helping them understand their strengths and areas for improvement. Students' feedback on instruction and curriculum will also be considered for improvement. Learning outcomes will align with the skills and competencies demanded by the job market. We will collaborate with industry partners to ensure that students graduate with practical skills, enhancing their employability. Data on student performance and the attainment of learning outcomes will inform decision-making. This

	data-driven approach helps enhance curriculum, teaching methods, and resource allocation.
6. Distance education/online education:	In alignment with the New Education Policy (NEP) of India, the is preparing to robustly embrace distance education or online learning. This approach is crucial in catering to diverse learners, promoting accessibility, and leveraging technology for a modern education system.The institution will invest in state-of-the-art infrastructure, including high-speed internet access and modern computer facilities. This technology backbone will ensure seamless online education delivery. To facilitate online learning, we will develop e-libraries and digital resources. This includes access to e-books, scholarly databases, and multimedia content to support a rich learning experience.: Faculty members will undergo rigorous training in online teaching methodologies and tools. This will empower them to deliver engaging and effective online courses, ensuring quality education. Online education allows for flexible learning, accommodating students from various backgrounds, including working professionals and those in remote areas. The college will promote a blended learning approach, combining in-person and online instruction. Robust online assessment and monitoring mechanisms will be implemented. These tools will ensure academic integrity, track student progress, and provide timely feedback. The institution will adopt a culture of continual improvement in online education. Distance education bridges the urban-rural education gap. It enables students in remote areas to access quality education, supporting NEP's objective of equitable educational access.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes, as per the letter No.L. No. 7422/Elec. Dated: 26.07.2023 from ERO cum Sub-Collector , Berhampur Ganjam Odisha,we have constituted the ELC with 3 member of students.
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	In a significant step towards promoting electoral awareness and civic engagement, the Electoral Literacy Club (ELC) was established at our college on July 28, 2023. This club is dedicated to fostering

electoral literacy among students, encouraging them to actively participate in the democratic process and become responsible citizens. The founding members of the ELC, who have taken the initiative to lead and champion this cause, are as follows: 1. Subhashree Maharana 2. Barsarani Swain 3. Sonali Nayak These students have demonstrated a commendable commitment to the cause of electoral literacy and civic engagement by coming together to establish the ELC. Through this club, they aim to organize events, campaigns, and activities that will educate their peers and the college community about the importance of voting, electoral procedures, and the significance of democratic participation. The ELC endeavors to empower students with the knowledge and tools necessary to make informed decisions during elections and contribute to the welfare of our society. The formation of the Electoral Literacy Club is a testament to the college's dedication to nurturing responsible and engaged citizens who are not only academically proficient but also socially aware and active participants in the democratic process. This initiative aligns with our mission to create well-rounded individuals who are prepared to address the challenges and responsibilities of the real world. We look forward to the positive impact that the ELC will have on our college community and the broader society in the years to come.

3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	The Electoral Literacy Club (ELC) has embarked on a range of innovative programs and initiatives designed to promote electoral literacy, civic engagement, and ethical voting practices among our students and the wider community. One notable initiative is our "Mu bi Mita Didi" program, which focuses on voter registration. This program encourages students to actively participate in the electoral process by assisting in the registration of fellow students and members of the communities they hail from. By collaborating with district election administrations, the ELC aids in the seamless conduct of polls and organizes voter awareness campaigns to emphasize the importance of voting. The ELC's commitment extends to enhancing participation among underprivileged sections of society, including transgender individuals, commercial sex workers, disabled persons, and senior citizens. Through these efforts, the ELC not only

	equips students with the knowledge and skills necessary for responsible democratic participation but also empowers them to contribute positively to society by ensuring inclusivity and ethical voting practices. Our initiatives aim to foster a sense of social responsibility and civic duty, aligning with our college's mission of holistic development and active citizenship.
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	The college has actively pursued socially relevant projects and initiatives pertaining to electoral issues, contributing to the advancement of democratic values and the promotion of electoral participation. In a notable undertaking, we organized an awareness program in collaboration with Block Level Officers (BLO) and Tahasildar, aimed at engaging and educating local communities. The event brought together local residents and members of the auto-rickshaw union to disseminate essential information regarding the electoral process, voter registration, and the significance of democratic participation. Through such initiatives, our college not only fosters awareness but also actively promotes democratic values and encourages the public to actively engage in the electoral process. These efforts underscore our commitment to community outreach and empowerment, emphasizing the importance of informed and inclusive participation in electoral processes. Additionally, the college is committed to creating content and publications that highlight our contributions to electoral awareness, further strengthening our dedication to advancing democratic values.
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	The college's Electoral Literacy Club (ELC) has achieved remarkable success in registering nearly 80% of eligible voters, demonstrating a substantial commitment to empowering students with electoral literacy. Notably, this effort is characterized by a significant participation of female students, with 70% of registered voters being women, highlighting the ELC's contribution to enhancing gender-inclusive electoral participation.

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
620	531	565	633	747

File Description	Document
Upload Supporting Document	[View Document]()
Institutional data in prescribed format	[View Document]()

2 Teachers

2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 24

File Description	Document
Upload Supporting Document	[View Document]()
Institutional data in prescribed format	[View Document]()

2.2

Number of teaching staff / full time teachers year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
21	20	18	18	16

3 Institution

3.1

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

2022-23	2021-22	2020-21	2019-20	2018-19
45.173	25.901	3.087	20.094	31.218

File Description	Document
Upload Supporting Document	View Document

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1

The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

Response:

Science College, Konkorada is affiliated with Berhampur University, Odisha and adheres to the University's curriculum. Our institution diligently carries out all academic programs in accordance with the curriculum guidelines set forth by the affiliating university. The current curriculum is based on the CBCS system, which went into effect in the academic year 2015–2016. Based on the official government calendar and the schedule provided by Berhampur University, the college diligently formulates action plans to ensure the efficient execution of the curriculum. The staff council holds a meeting prior to the summer vacation in order to finalize the action plans for the upcoming academic year.

The academic plan is prepared by the faculty members in accordance with the syllabus in order to impart effective teaching. The Heads of Departments convene a departmental meeting to allocate the subjects for the different papers across various semesters. The timetable for each stream is published by the Time Table Committee, which is led by the Principal. Every faculty member develops a comprehensive course plan, which includes the selection of appropriate textbook(s), the utilization of reference books, web resources, and ICT tools in the context of teaching. Classes are constantly reviewed by HODs to ensure that faculty members complete the course within the allotted time frame. Departments identify slow learners and organize the remedial classes for them. The institute conducts both unit tests and surprise tests as a means of monitoring students' academic progress. The institute is well-equipped with smart classrooms and other ICT facilities, ensuring excellent curriculum delivery. Our institute conducts an Induction program at the start of each academic year to familiarize students with their new surroundings and departments and also inform them of the institution's code of conduct and instill morality to make them productive citizens.

All teachers and students have been given a unique user ID and password to access the NLIST site, which contains 31,64309 e-books and 6,150 e-journals in full text form. In addition to this, various programs such as national seminars, departmental seminars, workshops, study tours, skill development programmes, quiz and debate competitions are conducted to foster creativity and innovative thinking among students. Distinguished experts from many fields are invited to share their knowledge and experiences with an aim to enhance the student's educational growth and development. Faculty members are encouraged to take part in refresher/orientation courses, workshops, seminars, etc. that are organized by the universities in accordance with government rules. Additionally, extracurricular activities like sports, games, and cultural programs are conducted. The college is organizing a range of activities aimed at instilling a value system among the students. These activities include NSS, YRC and self-defense (specifically for girls), and also initiatives are taken related to social and environmental issues.

All of the college's academic and non-academic activities are thoroughly planned and documented to

ensure effective curriculum delivery

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

1.2 Academic Flexibility

1.2.1

Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

Response: 3

File Description	Document
List of students and the attendance sheet for the above mentioned programs	[View Document](#)
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	[View Document](#)
Institutional data in the prescribed format	[View Document](#)
Evidence of course completion, like course completion certificate etc. Apart from the above:	[View Document](#)

Other Upload Files	
1	[View Document](#)

1.2.2

Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Response: 15.57

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
261	221	0	0	0

File Description	Document
Institutional data in the 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 in transacting the Curriculum

Response:

The incorporation of crosscutting issues is of utmost importance, particularly in higher educational institutions, as it facilitates the transformation of students from normal to ethical individuals. The institute's programmes and courses cover interdisciplinary issues like gender studies, environmental studies and sustainability, human values, and professional ethics. The institute works to give stakeholders a healthy, sustainable environment as well as teach students ethics, morality, and other life skills. The institution has implemented the following curriculum-aligned crosscutting issue programs.

Gender equality advocates for social equality between men and women. It reduces violence against women and promotes human rights for all. The Women Development Cell and Internal Complaints Committee of our college aim to promote equality. The college also provides workshops and seminars focused on women's growth to enrich the college culture. We also celebrate International Women's Day and Women Equality Day. Furthermore, we also promote awareness campaigns on women-related issues such as female foeticide, the dowry system, and child marriage. Self-defence training programmes are organized for female students to enable them to be as capable as males. The Grievance Redressal Cell of our institute helps students and female faculty members feel protected, provides counselling, promotes gender equality and resolves student-faculty issues.

Various courses of the curriculum emphasize gender concerns. Core-10 of English Hons contains a paper on women writers. The political science department covers various gender concerns. Core-4 stresses affirmative action for women. G.E-1 covers feminism. Further, a paper on Women, Power and Politics is also taught in 4th semester. Again, core-14 of Education department focus on gender study.

Mother Nature has always protected humanity, but irresponsible usage of natural resources have made things disastrous. The curriculum covers nature , it's components and how men affect the environment. The annual celebration of World Environment Day , plantation week and No plastic Day remind us of our duty to protect "Mother Earth." We study environment and sustainable development in DSE-II of 5th semester, Economics Honours in the paper "Environmental Economics." which

makes students aware of environmental threats. Besides, AECC also offers a paper called "Environmental Studies" for student's. Disaster management is a unique chapter in AECC to teach student's about human impact on environment.

Human values and professional ethics are crucial for a holistic life. The college's NSS and YRC have helped to implement human value-related programs like Human Rights Day and Juba Sanskar as well as health-related programs like blood donation camp, Covid booster dose camp, and eye check-up camp to foster a nursing mindset in students.

All semesters of the CBCS curriculum encompasses "Ethics and Values" which imparts students about morals and human values across diverse domains. The Education Honors, Core Paper-14 stresses on education's importance. The 5th semester of Political Science also teaches human rights.

The "Professional Ethics" course emphasizes workplace ethics. The Department of Commerce teaches professional ethics through its broad curriculum in accounting, financial management, and managerial skill.

File Description	Document
Upload Additional information	[View Document](#)

1.3.2

Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

Response: 28.71

1.3.2.1 **Number of students undertaking project work/field work / internships**

Response: 178

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

1.4 Feedback System

1.4.1

Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website

Response: A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website

File Description	Document
Feedback analysis report submitted to appropriate bodies	[View Document](#)
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	[View Document](#)
Action taken report on the feedback analysis	[View Document](#)
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Enrolment percentage

Response: 72.06

2.1.1.1 **Number of seats filled year wise during last five years (Only first year admissions to be considered)**

2022-23	2021-22	2020-21	2019-20	2018-19
243	224	212	221	253

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

2022-23	2021-22	2020-21	2019-20	2018-19
320	320	320	320	320

File Description	Document
Institutional data in the prescribed format	[View Document](#)
Final admission list as published by the HEI and endorsed by the competent authority	[View Document](#)
Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.	[View Document](#)

2.1.2

Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

Response: 26.72

2.1.2.1 **Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)**

2022-23	2021-22	2020-21	2019-20	2018-19
46	35	23	32	31

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

2022-23	2021-22	2020-21	2019-20	2018-19
125	125	125	125	125

File Description	Document
Institutional data in the prescribed format	[View Document](#)
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	[View Document](#)
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	[View Document](#)

2.2 Student Teacher Ratio

2.2.1

Student – Full time Teacher Ratio
(Data for the latest completed academic year)

Response: 29.52

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 and teachers use ICT- enabled tools including online resources for effective teaching and learning process

Response:

The teaching technique used by Science College, Konkorada instructors is largely a student-centered approach that aids in the transformation of students from passive recipients to active and involved stakeholders in the teaching-learning process. The goals of encouraging these new learning methods are to instil the habit of reflection and critical analysis, to provide opportunities for students to take initiative, make decisions, to engage intellectually, creatively, emotionally, and socially, and to help them learn through mistakes and successes.

A number of social, cultural, and learner-centered programs are supported by the institution to improve experiential and participative learning. The campus routinely hosts seminars, workshops, debates, poster competitions, paper readings, essay competitions, quizzes, mono-action, dance, and song competitions, among other events, to help students develop their personalities on all levels. To foster creativity and a spirit of competition, the institution holds academic competitions between departments and inside the college. In accordance with the course syllabus, the mentors assist them as they work on projects.

Teachers make their classes as participatory as possible, encouraging creative thinking and new interpretations. Departments use audio-visual technique, smart class rooms, industry visits, and projects to deliver immersive and participatory learning.

Internal evaluations are designed in such a way that they encourage pupils to work autonomously. Students must submit written tasks, which must be completed independently by conducting research on the assigned topic in order to boost confidence, develop writing abilities, and refine style.

Student Seminars allow students to present their completed assignments in front of the entire class, allowing them to overcome nervousness onstage and build oratory skills.

Aside from this, field work, projects, and other activities assist students to gain experience learning and problem-solving skills.

Techniques for fostering creativity and scientific bent of mind:

• The institution focuses a great emphasis on social and moral components to instil healthy habits such as self-control, logical thinking, and leadership characteristics in order to nurture creativity and scientific bent of mind.

• Yoga and meditation camps, as well as Sarswati and Ganesh pujas, are held to emphasize spiritual education.

• We may promote the spirit of nationalism and internationalism by honouring key days and causes such as Independence Day, Republic Day, Environment Day, AIDS Awareness Day, Health Camps, Gender Sensitization Programs, and so on.

• The college promotes academic achievements by conducting conferences, workshops, seminars, and symposia and inviting prominent academics and personalities.

• The students have access to a well-stocked library where they may peruse reference books, e-journals, and newspapers.

• NSS Cell and Red Cross have been established for students to participate and integrate.

ICT-Enabled Teaching: The contemporary digital era has increased the efficiency of teaching and learning. In the institute, ICT-enabled teaching approaches were offered. The institution is dedicated to creating learner-centric settings by applying a range of scientific methodologies. As a consequence of the smart classroom facility, a new spirit of updating knowledge among students has formed, which has also increased teaching quality. The Whatsapp group is currently being used for group learning. Students use this way to exchange their notes and study resources. The mentor-mentee relationship, which is emphasized via the use of digital technology, contributes to the development of experiential learning for both parties. Mentors may utilize this as a tool in their problem-solving to keep mentees stress-free.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

2.4 Teacher Profile and Quality

2.4.1

Percentage of full-time teachers against sanctioned posts during the last five years

Response: 76.23

2.4.1.1 **Number of sanctioned posts year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
24	25	25	24	24

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	[View Document](#)

2.4.2

Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)

Response: 37.63

2.4.2.1 **Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
10	10	7	5	3

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	**View Document**
Institution data in the prescribed format	**View Document**
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awareded by UGC recognized universities	**View Document**

2.5 Evaluation Process and Reforms

2.5.1

Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient

Response:

Internal and external evaluations are essential components of the teaching and learning process. Our institution has embraced the CBCS pattern, which is a higher education reform system. Our institution examination committee prepares and works out improvements in the internal evaluation process in collaboration with IQAC and department heads. Our college's internal assessment system is decentralized to improve transparency and objectivity.

In general, there are two types of evaluations: 1. internal assessments at the college level and 2. systematic external examinations performed by the university. Our college's internal examinations are conducted and supervised by the examination committee. All of the college's teaching staff prepares the question papers and submits them to the examination committee on time.

Prior to the university test, internal evaluation exams are held. In the college, the assessment is carried out by the relevant subject teacher. Students are provided answer booklets and are guided to improve their performance. Exam-related complaints are forwarded to the committee, which is chaired by the principle. Internal supervisors and internal squads are, however, assigned to ensure that tests run smoothly. If an issue arises during the examination, students can consult and apply queries to the exam committee. The committee first meets with the concerned teacher to discuss and address the situation. Internal test results are posted on the notice board, and students are given ample time and opportunity to settle any issues that arise.

In general, there is a zero tolerance policy for student misconduct. So yet, no complaints have been filed

at the college. Each instructor prepares the question paper while keeping the college's ethical ideals and academic integrity in mind. Because it is an internal examination, students cooperate in very positive manner, and the assessment is conducted cheerfully.

Continuous assessment system reforms are connected to making students more familiar with the university test pattern and creating interest in students. This increases the student's confidence in the university exams. As a result, there is limited room for assessment complaints.

The university revaluates papers based on the student's online application through the university portal. Students are given a suggestion box in which to submit questions or suggestions for internal examination changes.

All components of the procedure for dealing with examination-related complaints are transparent, time-bound, and efficient. If there are any questions or objections about the evaluation, they are addressed on the same day. The institution follows open day practice in this regard. It improves the transparency and robustness of the evaluation process.

File Description	Document
Upload Additional information	[View Document](#)

2.6 Student Performance and Learning Outcomes

2.6.1

Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website

Response:

To ensure students achieve the necessary certification, they must complete a comprehensive "programme" of study. This programme encompasses the knowledge and skills students should possess upon graduation, encompassing abilities, information, and behaviors developed as they progress through the curriculum.

In the context of teacher effectiveness and student future prospects, both educators and learners must grasp the significance of Programme Outcomes (POs) and Course Outcomes (COs). Each academic session, instructors update subject syllabi, sourcing this information from the university's website and other relevant resources. An orientation program acquaints students with the academic environment, POs, and COs. Students receive detailed explanations from the principal and faculty members regarding course and program objectives, as well as syllabi for each topic. Syllabi are readily accessible in the college library and relevant departments, as well as on the affiliated university and institution websites for students' convenience. Any curriculum changes are promptly communicated through circulars from the principal, discussions led by responsible faculty, and WhatsApp group messages. Faculty members take special care to help students gauge their progress in relation to program and course expectations.

Our college has delineated General Programme Outcomes to foster students' holistic development, including the inculcation of human and ethical values, independent learning, civic responsibility, environmental awareness, soft and life skills, leadership, teamwork, and analytical thinking. These POs are:

1. Analytical Thinking: Fostering creative thinking to critically assess program and course components, gauge potential, and make informed intellectual, organizational, and personal decisions under critical circumstances.

2. Communication Effectiveness: Enhancing communication skills in listening, speaking, reading, and writing. Proficiency in at least one Indian language and awareness of modern communication technologies.

3. Problem Solving: Identifying and defining problems, marshaling resources, generating solutions, and implementing action plans.

4. Social Interaction: Cultivating qualities like empathy, etiquette, and cooperation to overcome social biases and resolve day-to-day interpersonal challenges through mediation and reasoned conclusions.

5. Active Citizenship: Empowering students to transform into informed and proactive citizens who can contribute decisively to the nation's progress.

6. Value and Ethics : Inculcating a strong value system by emphasizing the importance of education, behavior, discipline, and fostering a welcoming and holistic environment.

7. Environmental and Sustainability Awareness: Promoting environmental friendliness, resource-consciousness, and sustainable development through knowledge of natural resources and their constraints.

8. Self-Sufficiency: Equipping students with digital literacy to navigate the contemporary era and become self-reliant lifelong contributors to society, ready to tackle future challenges.

In summary, a student's certification journey involves completing a comprehensive programme, understanding Programme Outcomes (POs), and Course Outcomes (COs), and achieving the General Programme Outcomes for holistic development. This multifaceted approach ensures that students are not only academically qualified but also equipped with valuable life skills and a sense of responsibility to society and the environment.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

2.6.2

Attainment of POs and COs are evaluated.

Explain with evidence in a maximum of 500 words

Response:

The institution meticulously achieves and assesses Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course Outcomes (COs) through established policies, maintaining a stringent evaluation process aimed at both meeting and enhancing these outcomes.

Each academic session commences with a dedicated orientation program, providing new students an opportunity to interact directly with the principal and esteemed faculty members. During these sessions, students focus on essential aspects of their academic journey, including the syllabus, overarching Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course Outcomes (COs).

To ensure transparency and accessibility, students are required to access their course syllabi from diverse sources, such as college libraries, relevant academic departments, and institutional websites, ensuring ready access to vital academic information.

Esteemed faculty members, including the Heads of Departments (HOD), play a pivotal role in enlightening students about Program Specific Outcomes (PSOs) and Course Outcomes (COs), aiming to align students' academic paths with specific goals and expectations.

Faculty members, devoted to nurturing their students, create mentor-mentee relationships, with each faculty member overseeing a group of 32 students. These mentors champion the academic development of their mentees, proactively addressing academic challenges and guiding students toward success.

Emphasizing their respective disciplines, faculty members engage students in meaningful discussions and provide valuable insights into Program Specific Outcomes (PSOs) and Course Outcomes (COs).

Early in the academic session, mentors conduct learner assessments to categorize students as "slow" or "advanced" learners, using performance as a key benchmark for tracking progress.

Mentors exhibit a remarkable commitment to student success, offering tailored support to slow learners through instructional notes, extra classes, supplementary materials, and assessments, nurturing and enhancing their skills.

Advanced students benefit from a plethora of opportunities, including participation in enriching programs offered by the college's Internal Quality Assurance Cell (IQAC). These programs encompass national, state, and departmental seminars, faculty exchange initiatives, ICT-based classes, career development sessions, public speaking, and personality development courses, among other options.

Adapting to the challenges posed by the Covid-19 pandemic, faculty members seamlessly transitioned to online instruction, distributing tutorial notes in PDF format via students' WhatsApp groups, ensuring continuous learning.

Project work and fieldwork are diligently executed in line with syllabus criteria by subject faculty, providing students with a holistic education.

Additionally, the institution adheres to University norms by promptly conducting mid-term examinations, serving as a vital benchmark. Mentors meticulously evaluate their mentees' performance based on examination results, facilitating continuous improvement and empowerment, ultimately enabling students to excel in end-of-term examinations. This comprehensive approach to program and outcome assessment fosters an environment of continuous improvement, mentorship, and academic excellence, reinforcing the institution's unwavering dedication to student success and holistic development.

File Description	Document
Upload Additional information	[View Document](#)

2.6.3

Pass percentage of Students during last five years (excluding backlog students)

Response: 95.33

2.6.3.1 **Number of final year students who passed the university examination year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
150	164	176	179	188

2.6.3.2 **Number of final year students who appeared for the university examination year-wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
176	175	176	181	191

File Description	Document
Institutional data in the prescribed format	[View Document](#)
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	[View Document](#)
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	[View Document](#)

2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process

Response: 3.75

File Description	Document
Upload database of all students on roll as per data template	[View Document](#)

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1

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

Response: 0

3.1.1.1 **Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	0	0	0

File Description	Document
Institutional data in the prescribed format	[View Document](#)

3.2 Innovation Ecosystem

3.2.1

Institution has created an ecosystem for innovations, Indian Knowledge System (IKS),including awareness   about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

Response:

Sponsored by the State Selection Board, Department of Higher Education, Odisha recruits deserving, vivacious, and entrepreneurial young faculties at the entry level through a labour-intensive selection process that includes careful application review, testing of knowledge and teaching abilities, and selection interviews. Faculty members are encouraged to arrange conferences, seminars, and workshops as well as to attend and participate in them. Leave is offered, and money is provided, so that faculties can participate in activities in India and abroad. Teaching and non-teaching staff workers are urged to further their education and register in part-time PhD programs. The College permits academic members to submit proposals for Minor, Major, and Doctoral research programs

Entrepreneurship awareness events, workshops, seminars, and guest lectures are organized by the Internal Quality Assurance Cell. There are opportunities for students to contact with business owners. Students of economics and commerce engage with research projects.

Information and communication technology have the potency to improve student learning and teaching

approaches. So our institution provides ITC-based classrooms; we have nearly eight smart classrooms, and it has been demonstrated that increasing student exposure to educational ICT through curriculum integration has a significant and positive impact on student achievement, particularly in terms of "Knowledge Comprehension," "Practical skill," and "Presentation skill" in subject areas such as Mathematics, Science, and Social Studies. Teachers can simply clarify difficult instructions and assure student comprehension using ICT.

Our institution's sole objective is to assist students in developing their technological ideas. Students are given the chance to visit various locations and institutions in order to gain meaningful exposure to a range of socio-economic issues and to gather important data about the neighbourhood/study region. IQAC holds seminars on cutting-edge technological advances. The acquisition of exposure and real-world experience by students is encouraged.

By partnering with local communities, we help students commercialize their unique research. In cooperation with several communities near the framework, a number of Mahila Swayam Sahayika Gosthi (self-help groups), lifelong learning and agricultural extension, social work, rural studies, and yoga practice have been conducted in this direction. Our college team is prepared to assist with rural restructuring and community development in and around the academy. Workshops on entrepreneurship and women's empowerment are regularly organized to assist women in improving their socioeconomic situation. We have signed memorandums of understanding with several NGOs for the benefit of women, children, and local residents. To raise knowledge about entrepreneurship, initiatives are also planned in the areas of health, education, and farmer awareness rising.

3.2.2

Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

Response: 98

3.2.2.1 **Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
23	12	6	15	42

File Description	Document
Upload supporting document	[View Document]
Institutional data in the prescribed format	[View Document]

3.3 Research Publications and Awards

3.3.1

Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

Response: 0.96

3.3.1.1 **Number of research papers in the Journals notified on UGC CARE list year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
7	5	2	4	5

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

3.3.2

Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

Response: 0

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

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	0	0	0

File Description	Document
Institutional data in the prescribed format	[View Document](#)

3.4 Extension Activities

3.4.1

Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.

Response:

This college organizes a number of extension activities to promote institute-neighbourhood community to sensitize the students towards community needs. The students of our college actively participate in social service activities leading to their overall development. The college runs effectively National Service Scheme and Youth Red Cross Units. Through these units, the college undertakes various extension activities in the neighbourhood community.

NSS organizes a residential seven day camp in nearby adopted village and several activities were carried out by NSS volunteers addressing social issues which include Child Foetus, Swine Flu Awareness, Constitution Day, cleanliness (Swachhta Abhijan, Swachhta Pakwada), Van Mohatshav, Environmental awareness, Women empowerment, National Unity Day, awareness programme on Dowry, Child Marriage, Child Labour and Human Trafficking, Rakhi Celibration with Corona Warrior, Hockey Men's World Cup, International No Tobacco Day, Rakhi for Soldiers, Free Eye Camp, SVEEP Rath, NSS Day, Har Ghar Tiranga, Azadi Ka Amrit Mohatsav, Voter Awareness Programme, Yoga Day, Youth Day, Human Rights Day, International Literacy Day, National Nutrition Week, Awareness Programme on Linking of Adhar number with Voter ID Card, Road Safety Week, International Day of Clean Air for Blue Skies, Booster Dose of Covid-19, Blood donation camp, Health check up camp etc.

The Youth Red Cross unit of the college comes under Youth Red Cross, Berhampur University. Objective of Youth Red Cross is to conduct social and health awareness programmes. The motto of Youth Red Cross is "to serve"

The Youth Red Cross unit of the college organizes various extension activities as tree plantation, Road safety awareness, Cluster Level Youth Red Cross Study-cum-Training Camp, Blood Donation Camp, Eye Camp, World Red Cross Day, Youth Day etc.

Other than NSS and Youth Red Cross units, the various departments of the college is conscious about its responsibilities for shaping students into responsible citizens of the country by making students aware of social issues through various programmes like Environmental Awareness, Personal Health and Hygiene, Diet awareness, Road Safety, Tree Plantation, Plastic eradication, Awareness Programme for on The Use of L.E.D Bulbs and Save Electricity, Programme on female foeticide ,Constitution Day ,Voters awareness, Blood group detection ,Health check -up camps, Blood donation camps, etc.

All of the events stated above had a beneficial impact on the student and helped to strengthen student community relationships, leadership skills, and self-confidence. It also aided in the development of students' hidden personalities and raised student awareness.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

3.4.2

Awards and recognitions received for extension activities from government / government recognised bodies

Response:

There is no Awards and recognitions received for extension activities from government / government recognised bodies.

3.4.3

Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

Response: 48

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

2022-23	2021-22	2020-21	2019-20	2018-19
22	11	0	9	6

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	[View Document](#)
Institutional data in the prescribed format	[View Document](#)
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

3.5 Collaboration

3.5.1

Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship,

on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response: 11

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	[View Document](#)
List of year wise activities and exchange should be provided	[View Document](#)
List and Copies of documents indicating the functional MoUs/linkage/collaborations activity-wise and year-wise	[View Document](#)
Institutional data in the prescribed format	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1

The Institution has adequate infrastructure and other facilities for,

- **teaching – learning, viz., classrooms, laboratories, computing equipment etc**
- **ICT – enabled facilities such as smart class, LMS etc.**

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

Response:

Our institution boasts robust infrastructure and facilities that are vital for both academic and physical aspects of teaching and learning. Spanning approximately 2 acres, the campus features solid structural buildings covering about 2000 sqft of space. These facilities serve not only the institution but also provide a platform for various government and social initiatives, including those by the Government of Odisha, social groups, Community Health Centers (CHC), Primary Health Centers (PHC), and non-governmental organizations, facilitating social awareness programs, literary activities, and cultural functions.Within our campus, we have 10 classrooms, fully equipped laboratories, a dedicated computer room, and four state-of-the-art smart classrooms. We also provide a well-stocked library, a spacious reading room, an advanced SAMS laboratory, girls' and boys' common rooms, backup generator, fire safety measures, CCTV surveillance, a canteen, and parking facilities.While we offer a girl's hostel on our premises, there have been no hostel applications in the last five years. This is due to the availability of convenient transportation options, including bus concessions, allowing students to commute from home to the college daily, which is favored by many, especially those from rural areas.In our commitment to effective teaching and learning, we maintain well-equipped laboratories and smart classrooms with internet access. We organize study tours to industrial and historical locations to enhance academic interest and facilitate faculty participation in academic growth through seminars, conferences, and research paper publications.

Our central library has undergone significant improvements, benefiting all members of the institution. We've also established an examination control center with CCTV, Xerox, and internet access. Additionally, our institution features a multi-purpose room, a conference room, and an outdoor theatre, enhancing the educational experience.Participation in extracurricular activities is crucial for students' overall development. These activities include a self-defense program by the NSS group, taking place in the central ground. Our institution maintains a vibrant extracurricular and cultural calendar throughout the academic year, offering a diverse range of activities.Our seminar hall accommodates nearly 250 participants and is equipped with advanced audio-visual equipment, frequently hosting state and national-level seminars and social awareness programs.The Sports Committee plays a significant role in encouraging student participation in various sports, with dedicated facilities for volleyball, badminton, chess, and kabaddi.Cultural activities are an integral part of our institution's ethos, promoting cultural values and complementing academics and athletics. Our committees organize a diverse range of cultural activities in which students actively participate.

In conclusion, our institution's infrastructure comprehensively supports teaching and learning, fostering academic excellence and holistic development through cultural and sports activities.

File Description	Document
Upload Additional information	[View Document](#)

4.1.2

Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

Response: 100

4.1.2.1 **Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
45.173	25.901	3.087	20.094	31.218

File Description	Document
Institutional data in the prescribed format	[View Document](#)
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	[View Document](#)

4.2 Library as a Learning Resource

4.2.1

Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

Response:

Our college library serves as a beacon of knowledge and a pillar of academic support, offering an enriching environment that benefits both our students and faculty. It plays a pivotal role in enhancing the educational journey of our entire academic community and fosters a dynamic space for learning,

research, and intellectual exploration. Our library is committed to providing an array of indispensable services to our users, including expert reference assistance, real-time updates on new arrivals, and efficient circulation services.

The library boasts a comprehensive collection of 8,062 books, spanning a multitude of disciplines, such as science, arts, and commerce. This extensive collection comprises both reference materials and textbooks, ensuring that we cater to the diverse academic needs of our students and faculty members. In addition to our extensive print resources, our library has subscribed to various periodicals, journals, and magazines. These include prominent publications like C.A. Com, Satyabadi, Yojona, India Today, Vanik C.A., Kurukshetra, Frontline, and a wide selection of newspapers, namely Sambada, Samaja, Prameya, The New Indian Express, Nava Bharata, and The Hindu.

Furthermore, our college library has taken a significant step toward enhancing access to e-resources by registering with N-LIST, a vital initiative that commenced in the 2022-23 session. This invaluable resource provides our students and faculty members with seamless access to a vast digital repository, offering over 6,000 journals, 164,300 eBooks, and an impressive 30 lakhs eBooks through the National Digital Library (NDL). To ensure a conducive learning environment, the library features a dedicated reading room, which is equipped with modern amenities to provide an uninterrupted and comfortable study experience.

In our ongoing commitment to stay at the forefront of library management, we have initiated the process of library automation, including the implementation of an Integrated Library Management System (ILMS). This project is currently in progress and is anticipated to be completed in the coming months. Once fully implemented, the ILMS will streamline and enhance the library's operations, making it even more user-friendly and efficient.

In conclusion, our college library is an indispensable resource for our academic community, offering a rich collection of both print and digital materials. Supported by a dedicated team of staff, we are fully committed to ensuring that our library remains at the forefront of providing excellent resources and services to our students and faculty members. We eagerly anticipate the successful completion of our library automation project in the near future, further enhancing the overall library experience.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

4.3 IT Infrastructure

4.3.1

Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

Response:

In the contemporary landscape of digital education, our institution has prioritized and invested in its IT infrastructure to facilitate a dynamic and technology-driven learning environment. Recognizing the significance of keeping pace with technological advancements, our institution has been proactive in transitioning from traditional methods to cutting-edge technology tools.To cater to the evolving needs of the digital era, our college has established ICT-enabled smart classrooms and a state-of-the-art seminar hall with a seating capacity of up to 350 members. These smart classrooms have become an integral part of our pedagogical approach, empowering our faculty members with the essential tools, including projectors and laptops, to engage students effectively.We are committed to the continuous enhancement of our IT facilities and equipment. Every year, we allocate resources to upgrade our existing infrastructure, including computers, projectors, audio-visual aids, and more. Presently, we maintain a total of 17 computers and a laptop, which are actively utilized for both administrative and teaching activities.In response to the growing demand for digital resources, our college has recently extended its Wi-Fi connectivity to cover more areas within our campus. This expansion has been a significant step in enabling our faculty to conduct classes and allowing students to access e-resources seamlessly online. To further this initiative, we are actively planning to transform the entire campus into a Wi-Fi-enabled environment. This development aligns with our commitment to reducing paper-based processes to the greatest extent possible, facilitated by the installation of 4G routers at various strategic locations.

In addition to our commitment to infrastructure, our institution also places a strong emphasis on maintaining an updated website. We understand the importance of keeping all stakeholders well-informed, and our regularly updated website serves as a central hub for sharing the latest information, announcements, and resources. This not only benefits our students and faculty but also extends to our broader community of stakeholders.In conclusion, our institution's approach to IT facilities reflects a proactive commitment to embracing digital advancements and integrating technology seamlessly into our educational practices. We continue to invest in and upgrade our infrastructure, expand Wi-Fi connectivity, and maintain an up-to-date online presence to provide a comprehensive and modern learning environment.

File Description	Document
Upload Additional information	[View Document](#)

4.3.2

Student – Computer ratio (Data for the latest completed academic year)

Response: 68.89

4.3.2.1 **Number of computers available for students usage during the latest completed academic year:**

Response: 9

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	View Document
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1

Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)

Response: 12.21

4.4.1.1 **Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
1.290	2.939	0.430	2.280	8.381

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1

Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

Response: 17.54

5.1.1.1 **Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
171	138	88	71	75

File Description	Document
Year-wise list of beneficiary students in each scheme duly signed by the competent authority.	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

5.1.2

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. *ICT/computing skills*

Response: C. 2 of the above

File Description	Document
Institutional data in the prescribed format	[View Document](#)

5.1.3

Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response: 0.03

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

2022-23	2021-22	2020-21	2019-20	2018-19
1	0	0	0	0

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

5.1.4

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: B. 3 of the above

File Description	Document
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	[View Document](#)
Details of statutory/regulatory Committees (to be notified in institutional website also)	[View Document](#)

5.2 Student Progression

5.2.1

Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response: 2.33

5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
8	4	5	2	1

5.2.1.2 **Number of outgoing students year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
150	164	176	179	188

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	[View Document](#)
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

5.2.2

Percentage of students qualifying in state/national/ international level examinations during the last five years

Response: 0

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

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	0	0	0

File Description	Document
Institutional data in the prescribed format	

5.3 Student Participation and Activities

5.3.1

Number of awards/medals for outstanding performance in sports/ cultural activities at University / state/ national / international level (award for a team event should be counted as one) during the last five years

Response: 11

5.3.1.1 *Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year wise during the last five years*

2022-23	2021-22	2020-21	2019-20	2018-19
11	0	0	0	0

File Description	Document
Upload supporting document	
Institutional data in the prescribed format	

5.3.2

Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 2

5.3.2.1 **Number of sports and cultural programs in which students of the Institution participated year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
2	2	2	2	2

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

5.4 Alumni Engagement

5.4.1

There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Response:

The institution's unwavering commitment to harness the power of its alumni network is not merely a declaration but a resounding reality, vividly portrayed by the presence of a duly registered Alumni Association. This dynamic association boasts distinguished leaders at its helm, with Dr. Anand Sethi serving as the esteemed President, Sri Ajaya Kumar Dalai as the Secretary, and the indomitable Sri Mitu Subudhi standing as an integral member. The Alumni Association stands as a cornerstone of the institution's developmental endeavors, playing a pivotal role in its growth and advancement.

An inspiring quest to expand the horizons of the alumni network has been set into motion. The institution is actively and ardently pursuing a drive to enlist new alumni members into its ever-expanding family. These new recruits, bound by shared memories and a common educational journey, are poised to breathe fresh life into the Alumni Association, making it an even more influential force for the institution's benefit.

To champion the institution's developmental work, the college and its illustrious alumni have rallied around the "Mo College Abhiyan," a transformative initiative spearheaded by the Government of Odisha. This visionary campaign invites alumni to contribute not just financially but also with their invaluable expertise and experiences. It serves as a testament to the shared commitment to propel the institution to greater heights.

In a remarkable display of unity, the institution has decided to harness the expertise of local alumni members to address staff shortages. These alumni, provided they meet the requisite qualifications, have willingly offered their services, ensuring that the institution's academic mission continues unhindered.

Furthermore, a progressive proposal to donate funds via the "Mo College Abhiyan" initiative is in motion. This initiative has the potential to infuse fresh energy into the college's developmental efforts, adding a new wing to its progress. It is a heartwarming demonstration of the alumni's dedication to ensuring the institution remains a beacon of academic excellence.

The commitment to active alumni involvement extends to the institution's highest governing body. The remarkable inclusion of three distinguished alumni as members of the Governing Body signifies the profound impact that alumni have on shaping the institution's future. Their involvement is a reflection of the deep-rooted connection and mutual aspirations shared between the institution and its alumni.

In summary, this harmonious synergy between the institution and its alumni is a testament to their shared dedication to progress and their collective vision of fostering academic excellence, holistic development, and unwavering growth. Together, they forge ahead into a future defined by shared success, ambition, and achievement.

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1

The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.

Response:

The institutional governance and leadership of Science College, Konkorada, demonstrate a commendable alignment with the institution's mission and vision. This college, situated in a remote district, is unequivocally dedicated to the provision of accessible, high-quality higher education, illuminating the path of knowledge for every student, even in the most distant corners of the region.

Vision:

To equip the socially, economically and educationally backward youth with such a skills and mindset to thrive for the society by providing excellent educational opportunities. To empower the students to meet and exceed the challenges of the society, to incorporate the attitude of serving the society so that we can build a better world. To foster an enthusiastic creative community of learners prepared to continue their intellectual, emotional and physical development.

Mission:

1. Affordable and Quality Education:

The college is dedicated to extending affordable higher education opportunities to rural students, all the while maintaining stringent academic standards comparable to urban institutions.

2. Access and Inclusivity:

The institution unwaveringly commits to providing equitable access to education, promoting an inclusive learning environment that celebrates diversity and advances the cause of social equity.

3. Local Development:

Proactively contributing to the socio-economic advancement of the local community, the institution aligns its academic programs with regional needs, thereby facilitating skill development and stimulating employment opportunities.

4. Holistic Education:

The college promotes holistic education through a comprehensive range of co-curricular activities, sports, cultural programs, and community service opportunities, thereby empowering students to

effectively address real-world challenges.

5. Research and Innovation:

The institution actively encourages research and innovation among both faculty and students, serving as a pivotal platform for knowledge creation and regional development.

6. Responsible Citizenship:

Ethical values, social responsibility, and leadership skills are diligently instilled in students, emphasizing the importance of integrity, empathy, and environmental consciousness.

Regarding governance and perspective planning, the Principal serves as the institution's leader, responsible for executing policies formulated by Governing Body, such as Berhampur University and the Department of Higher Education, Odisha. To ensure the seamless operation of the college, a multitude of committees have been established, each entrusted with distinct responsibilities. The governance structure is thoughtfully designed to prevent power concentration in the hands of a solitary individual, with various councils requiring unanimous consent for significant decisions. Through these committees and councils, the institution's faculty and staff actively participate in the decision-making process, significantly contributing to the effective governance of the college. This decentralized approach ensures that the institution's leadership and governance align harmoniously with its mission and vision, thereby facilitating the successful implementation of initiatives, including the National Education Policy.The College aligns with the NEP by promoting multidisciplinary education through a flexible curriculum and interdisciplinary courses. We have implemented an Academic Bank of Credits. Skill development is prioritized through workshops and industry partnerships. The integration of Indian knowledge systems, cultural events, and language courses enriches students' heritage appreciation. Outcome-based education with specific, measurable learning outcomes and continuous assessment enhances student engagement and employability. Robust online education infrastructure, faculty training, and a blended learning approach cater to diverse learners, bridging the urban-rural education gap.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

6.2 Strategy Development and Deployment

6.2.1

The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc

Response:

Science College, Konkorada, emphasizes the paramount importance of effectively deploying the institutional perspective plan and maintaining an efficient and proficient institutional body. This is evident through a well-structured framework of policies, administrative procedures, and appointment regulations.The governance structure of our college is comprehensive, involving key stakeholders including the Director of the Department of Higher Education, Odisha, the Governing Body, the Principal, staff members, students, and an array of committees. Each constituent plays a vital role in ensuring the seamless functioning of the institution and the preservation of an academically conducive environment.The Principal, as the chief administrative officer, operates in unison with the Governing Body to meticulously execute policies devised to create and sustain an environment that fosters academic excellence. Administrative officers such as the Administrative Bursar and the Account Bursar, along with staff councils, including non-teaching staff, are entrusted with the responsibility of relaying daily college activities to the Principal. Their contribution is instrumental in maintaining the institution's operational efficiency.

The functionality and efficacy of our institution are further enhanced by a plethora of committees and councils, comprising both faculty and students, which actively participate in executing tasks aligned with their respective charters. Noteworthy among these are the Internal Quality Assurance Cell (IQAC), Staff Council, Examination Committee, Discipline Committee, Development Committee, Grievance Redressal Committee, Women Empowerment and Sexual Harassment Committee, Anti-Ragging Cell, Purchase Committee, Athletic Council, Cultural Society, Science Society, and several others. These entities collectively contribute to the institution's comprehensive development in various aspects.

Furthermore, our commitment to merit-based, transparent, and equitable recruitment processes is exemplified by the engagement of the Staff Selection Board (SSB), an autonomous recruiting entity under the aegis of the Department of Higher Education, Odisha. The SSB oversees the recruitment of lecturers through a rigorous and open selection process. Additionally, our Governing Body actively participates in the recruitment of contractual and guest faculty members, ensuring that teaching and non-teaching staff vacancies are filled in accordance with government recruitment policies.

In a time-bound manner, as prescribed by the State Government Placement Act, promotions for staff recruited by the SSB and those appointed under the Grant-in-Aid (GIA) scheme are conducted. This process adheres to established regulations and safeguards the career progression of our staff, contributing to the overall structured and efficient administrative framework of our institution.

In summary, Science College, Konkorada, diligently upholds the deployment of its institutional perspective plan, demonstrating a commitment to effective and efficient institutional body functioning. The college's governance structure, the multifaceted roles of its committees, and its adherence to transparent recruitment and promotion processes collectively serve as a testament to its dedication to quality, professionalism, and excellence in higher education administration.Our institution has established a comprehensive performance appraisal system and effective welfare measures for both teaching and non-teaching staff, in addition to avenues for career development and progression. This robust framework underlines our commitment to the overall well-being and professional growth of our staff members.

File Description	Document
Upload Additional information	[View Document](#)
Institutional perspective Plan and deployment documents on the website	[View Document](#)

6.2.2

Institution implements e-governance in its operations

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

Response: A. All of the above

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

6.3 Faculty Empowerment Strategies

6.3.1

The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

Response:

Performance Appraisal System:

In adherence to the Government of Odisha Service Rules, our institution has implemented an annual performance review system for teaching personnel. This system, approved by the government, mandates the submission of an annual Performance Appraisal Report (PAR) online through the HRMS portal, providing a structured framework for performance assessment and professional growth.In addition to the annual PAR, the Principal verifies all lesson plans and Daily Progress Reports (DPR) submitted by faculty at the end of each month, ensuring quality and adherence to academic objectives.The annual PAR, once reviewed and evaluated by the Principal, is electronically submitted to the Director of Higher Education in Odisha for final approval. The review process is comprehensive, involving a committee led by the Administrative Bursar and culminating in further action taken by the Governing Body.

Welfare measure for staffs

1. **Coverage under Group Insurance Scheme (GIS):** A significant majority of our college staff is encompassed by the Group Insurance Scheme, providing a safety net and financial security for our employees.

2. **Pensionary Benefits for Retirees:** Upon retirement, the government extends pensionary benefits to employees under the Grant-in-Aid (GIA) framework, ensuring financial support in their post-service years.

3. **Employee Provident Fund (EPF):** For the remaining section of our faculty, we have implemented the Employee Provident Fund (EPF), allowing them to build a nest egg for their future.

4. **Support for Seminar and Workshop Participation:** We actively encourage our faculty members to engage in professional development by covering registration fees for seminars and workshops. This not only enhances their expertise but also promotes departmental initiatives in organizing such events.

5. **Advance Salary Provision:** To support our staff in case of any delay in salary disbursement by the government, the college provides the option of an advance salary from its own accounts, ensuring financial stability.

6. **Wi-Fi Facility:** In a bid to facilitate research work and preparation of study materials for ICT-based classes, our campus is equipped with Wi-Fi access, promoting research and academic excellence.

7. **Maternity Leave Provisions:** Female faculty members are entitled to a generous maternity leave of 180 days, emphasizing our commitment to gender inclusivity and support.

8. **Salary incrementfor Management Staff:** Our institution recognizes the value of our management staff and, as a token of appreciation, has recently increased their salary by 20%, fostering motivation and job satisfaction.

9. **Loan Guarantee:** The college acts as a guarantor for loans sought by its employees from nationalized banks, facilitating access to funds for medical purposes, house construction, and renovation, emphasizing our commitment to staff welfare.

10. **Leave Entitlements:** Both Casual Leave and Extraordinary Leave are provided to our employees in accordance with government Leave Policy, ensuring flexibility for personal and professional needs.

11. **Research Support for Ph.D. Pursuits:** We accommodate faculty members pursuing doctoral research, offering flexibility in schedules and support, recognizing the importance of research in academic growth.

In conclusion, our institution stands committed to nurturing a professional and supportive environment for our staff, characterized by a robust performance appraisal system, welfare measures, and avenues for career development.

File Description	Document
Upload Additional information	[View Document](#)

6.3.2

Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 0

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**

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	0	0	0

File Description	Document
Institutional data in the prescribed format	View Document

6.3.3

Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

Response: 8.6

6.3.3.1 **Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP),** *Management Development Programmes (MDPs)* **professional development /administrative training programs during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
1	1	1	3	2

6.3.3.2 **Number of non-teaching staff year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	0	0	0

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	[View Document](#)
Institutional data in the prescribed format	[View Document](#)
Copy of the certificates of the program attended by teachers.	[View Document](#)

6.4 Financial Management and Resource Mobilization

6.4.1

Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

Response:

Our institution has devised a strategic framework for the mobilization and optimal utilization of resources and funds from a diverse array of sources, including government and non-government organizations. In addition, we conduct regular financial audits, both internal and external, to ensure transparency, accountability, and the seamless operation of the college.

Resource Mobilization:

1. Funding Sources: The college relies on multiple sources of funding to sustain its operations. These include funds collected from students at the time of admission, allocations from the State Government, and grants from the University Grants Commission (UGC). Furthermore, the college receives Grants-in-Aid (GIA) for staff, which is diligently disbursed to our employees in a timely manner.

2. Budgetary Planning: To maintain transparency and prudently allocate resources, a structured budgeting process is in place. At the outset of each fiscal year, academic departments, including the Library, Laboratory, Examination, and Sports, present their respective budgetary requirements in prescribed formats. These inputs are aggregated to form the annual budget. Careful consideration of the previous fiscal year's income and expenditure informs the preparation of the current budget. The budget is reviewed by the Principal and subsequently forwarded to the President for final approval. Rigorous checks ensure that actual expenses do not exceed allocated budget amounts at any stage.

Financial Audits:

Financial audits are essential to ensure the integrity and efficiency of our financial operations, and we employ a dual approach:

Internal Audit:

A committee, nominated by the Principal and chaired by the Account Bursar, is responsible for executing internal audits of the college.This committee conducts comprehensive audits, scrutinizing various aspects, including stock, cashbooks, Utilization Certificates (UC) for developmental works, receipts and expenditure vouchers, counterfoils, transit registers, term deposit registers, and other financial documentation.Every expenditure is meticulously cross-referenced with supporting documents to ensure compliance with financial regulations and transparency.

External Audit:

For external audits, we engage Chartered Accountant companies recognized by Local Fund Auditors. These auditors submit their reports through the Automation of Local Fund Audit (Alfa) site.Audit reports are submitted to the relevant government department, and any concerns or discrepancies identified during the audit process are diligently addressed by the Principal, in collaboration with the accounts section.

We emphasize the regular and systematic execution of financial audits, which are fundamental to our commitment to financial transparency and accountability. These audits play a pivotal role in assuring stakeholders that our institution operates with the utmost financial integrity. This approach ensures that resources are effectively mobilized, optimally utilized, and that all financial operations adhere to established norms and regulations. Our commitment to this process highlights our dedication to fiscal responsibility and ethical financial practices.

File Description	Document
Upload Additional information	[View Document](#)

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. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Response:

Our Internal Quality Assurance Cell (IQAC) plays a pivotal role in institutionalizing quality assurance strategies and processes. It is committed to upholding the standards of quality education, ensuring the well-being of our students, fostering ethical and moral values, and nurturing responsible citizens. IQAC's contribution is substantial, encompassing comprehensive reviews of the teaching-learning process, operational structures, methodologies, and learning outcomes at regular intervals. This diligent approach enables us to record incremental improvements in various aspects of our institution.

Key Functions and Contributions of IQAC:

1. **Strategic Action Planning:** At the onset of each academic session, IQAC meticulously

formulates an action plan for the corresponding year. This plan serves as a guiding framework for the institution, encompassing various facets of quality assurance. At the conclusion of the academic year, IQAC rigorously assesses the progress and effective implementation of the action plan, culminating in the preparation of an action-taken report.

2. **Publication of Academic Calendar:** IQAC ensures the timely publication and distribution of the academic calendar, providing students with clear insights into the academic schedule for the year. This transparency facilitates effective planning and preparation for students.

3. **Enhancing Teacher Quality:** IQAC is committed to enhancing the quality of our teaching faculty. To achieve this, it organizes a wide array of activities, including seminars, webinars, workshops, and motivational programs, aimed at improving teaching and pedagogical skills. Faculty members are encouraged to participate in Faculty Development Programs organized by external institutions to broaden their knowledge and skills.

4. **Research-Friendly Environment:** Recognizing the importance of a research-friendly environment, IQAC actively promotes and supports research activities among the faculty. It facilitates participation in subject-specific seminars, offers access to Wi-Fi for staff members, and provides e-journals and e-books through N-LIST, enriching faculty resources for research and academic excellence.

5. **Community Awareness Campaigns:** IQAC extends its role beyond the institution's boundaries by launching awareness campaigns within the local community. This includes critical initiatives during the COVID-19 pandemic, where the institution served as a quarantine center. IQAC played a vital role in disseminating crucial information about sanitation and social distancing rules to ensure the safety and well-being of the local populace.

6. **Skill Development:** IQAC actively supports skill development initiatives, fostering the holistic development of students and aligning education with practical skills that are vital in the professional world.

7. **ICT Integration:** Embracing the digital age, IQAC promotes ICT-enabled learning by facilitating ICT classes, ensuring students are adept in utilizing technology as a learning tool.

8. **Student Feedback Surveys:** IQAC conducts regular student feedback surveys to gather feedback from the primary stakeholders—our students. This feedback is critically analyzed to make informed improvements in various aspects of the institution.

In summary, our IQAC is a dynamic and proactive entity, dedicated to upholding and enhancing the quality of education and fostering a culture of continuous improvement. Its contributions extend to various domains, ensuring that our institution remains at the forefront of providing quality education and holistic development. This approach aligns seamlessly with our commitment to excellence in education and institutional advancement.

File Description	Document
Upload Additional information	[View Document](#)

6.5.2

Quality assurance initiatives of the institution include:

1. **Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement**

initiatives identified and implemented

2. **Academic and Administrative Audit (AAA) and follow-up action taken**
3. **Collaborative quality initiatives with other institution(s)**
4. **Participation in NIRF and other recognized rankings**
5. **Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.**

Response: A. Any 4 or more of the above

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	[View Document](#)
NIRF report, AAA report and details on follow up actions	[View Document](#)
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	[View Document](#)
Link to Minute of IQAC meetings, hosted on HEI website	[View Document](#)

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1

Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.

Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

Response:

Our college has been dedicated to advancing gender equity and sensitization within our academic institution over the past five years. This period has seen significant progress in a range of areas, encompassing curricular and co-curricular initiatives, the provision of essential facilities for women, and robust security measures on campus. As part of our unwavering commitment to gender equity, we have taken concrete steps to integrate gender-sensitive elements into our academic and co-curricular framework:

1. Gender-Neutral Curriculum: Our curriculum now encapsulates a gender-neutral approach, recognizing and embracing diverse gender perspectives. This is achieved through the incorporation of gender-focused modules that encourage critical examination of gender discrimination, women's rights, and the broader spectrum of gender-related issues.

2. Gender Sensitization Workshops: Our college has actively organized numerous gender sensitization workshops and seminars. Eminent resource persons from across the state have been invited to lead these programs, facilitating meaningful dialogues on gender-related topics and raising awareness among students and faculty.

3. Self Defence Programms : Our college's proactive self-defense coaching program equips female students with essential skills, fostering self-reliance, and ensuring their safety, contributing to our commitment to gender equity and holistic student development.

Recognizing the importance of creating a safe and inclusive environment for women on our rural campus, we have taken significant strides in the provision of essential facilities.

Here are some key security and safety measures that our colleges typically provide:

1. Adequate lighting is ensured throughout the campus, including pathways and parking areas, to enhance visibility and deter potential safety concerns.
2. 20 strategically placed of surveillance cameras, especially in sensitive areas, to monitor campus activities.
3. Clearly defined anti-harassment policies, including processes for reporting, and addressing incidents.

4. A 16 seated ST/SC Women's hostel stands ready to provide essential accommodation support to those in need. However due to the commendable transportation system and seamless connectivity, which have offered students convenient off-campus housing options, there has been no demand from students to utilize the facility.
5. Periodic educational programs and workshops on gender sensitization to promote awareness.
6. Offer self-defense training sessions for female students to empower them with skills and confidence.
7. Conduct safety drills and awareness campaigns to prepare students for emergency situations.
8. Collaborate with local law enforcement agencies to maintain a secure campus-community connection.
9. Student volunteers from the NSS actively engage in the presentation of street plays, organization of rallies and coordination of camps, all with the overarching aim of promoting awareness surrounding women's safety and fostering a heightened sense of gender sensitivity.
10. Active Women's Cells within the college for addressing gender-related concerns and supporting female students.
11. Implement anonymous reporting mechanisms for students to comfortably report incidents or concerns.
12. Access to counseling services for students requiring emotional support or guidance.
13. Female faculty members provide accompanying supervision to female students during outdoor activities and NSS Camp.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

7.1.2

The Institution has facilities and initiatives for

1. **Alternate sources of energy and energy conservation measures**
2. **Management of the various types of degradable and nondegradable waste**
3. **Water conservation**
4. **Green campus initiatives**
5. **Disabled-friendly, barrier free environment**

Response: A. 4 or All of the above

File Description	Document
Geo-tagged photographs/videos of the facilities.	[View Document](#)

7.1.3

Quality audits on environment and energy regularly undertaken by the Institution. The

institutional environment and energy initiatives are confirmed through the following

1. **Green audit / Environment audit**
2. **Energy audit**
3. **Clean and green campus initiatives**
4. **Beyond the campus environmental promotion activities**

Response: B. Any 3 of the above

File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	[View Document](#)
Green audit/environmental audit report from recognized bodies	[View Document](#)

7.1.4

Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

Science College, Konkorada has made commendable efforts and taken numerous initiatives to foster an inclusive environment that promotes tolerance, harmony, and diversity. These initiatives aim to embrace cultural, regional, linguistic, communal, and socioeconomic diversity within the college community. Additionally, the institution has been actively engaged in sensitizing students and employees to their constitutional obligations, emphasizing the values, rights, duties, and responsibilities of citizens.

1. Cultural and Regional Inclusivity: Science College, Konkorada celebrates the rich tapestry of cultures and regions that its students and staff come from. The institution organizes cultural festivals and events that showcase the diversity of traditions and practices within the college community. This not only promotes an appreciation for various cultures but also provides a platform for students to learn about their peers' backgrounds.

2. Linguistic Diversity: Recognizing that language is an integral part of identity, the college promotes linguistic diversity. It offers language courses and encourages the use of multiple languages within the campus. This not only ensures that students are comfortable expressing themselves in their preferred languages but also breaks down language barriers that can often lead to misunderstandings and conflicts.

3. Communal Harmony: Science College, Konkorada is committed to fostering communal harmony. It organizes regular dialogues, discussions, and seminars on topics related to religious and communal diversity. These events promote understanding and empathy among students and staff, helping to reduce

prejudice and discrimination.

4. Socioeconomic Inclusivity: This College has implemented financial aid programs and scholarships to ensure that students from diverse socioeconomic backgrounds have access to quality education. By removing financial barriers, the institution allows students to focus on their studies and personal development rather than worrying about their financial situations.

5. Sensitization to Constitutional Obligations: Science College, Konkorada places a strong emphasis on educating its students and employees about their constitutional obligations as citizens. Regular workshops and seminars are conducted to discuss fundamental rights and duties as outlined in the Indian Constitution. These sessions help individuals understand their role in upholding the rule of law and promoting social justice.

6. Values and Responsibility: The College has integrated a values-based curriculum into its academic programs. It encourages students to reflect on and develop a strong sense of ethics, responsibility, and social consciousness. This instills in them a commitment to the betterment of society and a realization of the power and responsibility they hold as citizens.

7. Diversity and Inclusion Committees: Science College, Konkorada has established committees focused on diversity and inclusion. These committees actively work to address issues related to discrimination, prejudice, or bias within the institution. They also serve as a platform for individuals to raise concerns and suggest improvements.

8. Open Forums and Debates: Regular open forums and debates are organized where students and staff are encouraged to express their opinions on various societal issues. These events provide a safe space for individuals to engage in constructive dialogue, express their perspectives, and gain a deeper understanding of different viewpoints.

File Description	Document
Upload Additional information	[View Document](#)

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:

Science College,Konkorada exemplifies commitment to holistic development and community engagement. We've implemented two transformative "Best Practices" **Promoting Gender Education and Empowerment in a Rural Paradigm**the first, addresses gender disparities and early marriages. The second, "Empowering Rural Communities Through NSS and YRC Activities," bridges educational gaps and serves marginalized communities.

Our mission: positive change through inclusivity, community development, and education for all. These best practices inspire change and foster responsible, well-rounded individuals, aligning with core values. We hope to inspire institutions worldwide to adopt similar transformative initiatives.

BEST PRACTICE-1

Title of the Practice:

Promoting Gender Education and Empowerment in a Rural Paradigm

Objectives of the Practice:

The primary objective of this best practice is to promote education and empowerment, with a special focus on girl students, in the local rural context. The underlying principles of this practice include gender inclusivity, community engagement, and holistic development. By organizing various programs and initiatives, we aim to:

- Raise awareness on gender-related issues.
- Provide self-defense skills and knowledge to enhance personal safety.
- Collaborate with NGOs and community organizations to address critical topics like child marriage.
- Empower students to engage in community surveys and discussions on pressing social concerns.
- Promote a safe and inclusive campus environment through security measures like CCTV installation and grievance mechanisms.
- Foster debate and critical thinking on women-centric issues.
- Achieve gender balance in enrollment and reduce early marriages.
- Produce more female graduates, contributing to societal transformation.

The Context:

The college is located in a rural area where gender disparities, early marriages, and lack of awareness on women's rights were prevalent challenges. The need to address these issues and provide quality education and empowerment opportunities to girl students in this context drove the design and implementation of these practices.

The Practice:

In the Indian higher education context, our college's practice is distinctive for its targeted efforts to empower and educate girls in a rural setting. We have organized several key initiatives:

- Celebrating International Women's Day annually to promote gender equality.
- Conducting workshops on gender sensitization to educate and raise awareness.
- Offering self-defense programs to enhance personal safety.
- Collaborating with NGOs like ISRD and One Stop Centre to conduct awareness programs.
- NSS organizing programs on child fetus, domestic violence, and early marriage.
- Observing Nutrition Week and Breastfeeding Week in partnership with local medical professionals.
- Installing CCTV cameras for the safety of girl students.

- Placing complaint boxes for grievance redressal.
- Hosting debat, quiz competitions on women-centric topics.

Evidence of Success:

The practice has yielded significant outcomes:

- A notable increase in the enrollment of girl students relative to boys.
- Reduction in early marriage rates within the community.
- A substantial rise in the number of female graduates in a traditionally male-dominated region.

These results indicate the effectiveness of the practice in achieving its objectives.

Problems Encountered and Resources Required:

While implementing the practice, we encountered challenges related to resource constraints and community engagement. Additional resources, such as funding for awareness programs and enhanced community involvement, would further strengthen the practice.

Notes (Optional):

This best practice can serve as a model for institutions aiming to address gender disparities and promote education and empowerment, particularly in rural settings. It emphasizes the importance of community engagement, gender inclusivity, and holistic development.

By adopting similar strategies, institutions can contribute to broader societal transformation and gender equality.

Institutional Values and Best Practices:

Our institution values inclusivity, community development, and education for all. This best practice aligns with these values and showcases our commitment to fostering a more equitable and empowered society.

BEST PRACTICE-2

Best Practice: "Empowering Rural Communities Through NSS and YRC Activities"

1. Objectives of the Practice:

The primary objectives of this best practice are to:

- Provide higher education to socially and educationally deprived communities in rural Ganjam District.
- Foster self-confidence and self-reliance among students from remote villages.
- Deliver quality education and facilities to bridge educational gaps.
- Promote community service and the philosophy of "Humanity above all" through NSS and YRC activities.

- Raise awareness on various social and health-related issues.
- Encourage active student involvement and community participation in positive change.

2. The Context:

The practice was initiated in response to the following contextual features and challenges:

- Lack of higher education facilities in rural Ganjam District.
- The need to address educational disparities and uplift socio-economically deprived communities.
- The desire to instill a sense of social responsibility and citizenship among students.
- To combat issues like lack of sanitation, awareness on health, and substance abuse in the community.

3. The Practice:

The college's best practice is characterized by:

- Offering undergraduate Arts and Commerce programs in various disciplines, addressing the educational gap in the region.
- Integration of NSS and YRC activities into the curriculum.
- Organizing one-day camps, Winter Special Camps, and other outreach initiatives in adopted villages.
- Addressing community issues through awareness programs, rallies, and campaigns.
- Celebrating important national and international days to raise social consciousness.
- Promoting eco-friendly practices, such as cleaning the campus and tree plantation.
- Empowering students to participate in discussions, debates, and competitions on social and climate issues.

This practice is unique in the context of Indian higher education due to its focus on community service and the direct impact on rural areas, making the institution a beacon of change in the region. The constraints faced include limited resources and geographical challenges of reaching remote villages.

4. Evidence of Success:

The evidence of success is seen in:

- Increased student participation in NSS and YRC activities.
- Improved awareness in the community on various issues, leading to behavioral changes.
- Positive feedback from adopted villages, indicating the impact on their well-being.
- Successful organization of diverse programs and activities.
- Students' understanding of their role as responsible citizens.

5. Problems Encountered and Resources Required:

Problems Encountered:

- Limited resources for outreach activities.
- Geographical challenges in accessing remote villages.

- Balancing academics with community service.

Resources Required:

- Increased funding for outreach initiatives.
- Transportation facilities to reach remote areas.
- Faculty support and guidance for curriculum integration.

7. Institutional Values and Best Practices:

Our college is committed to the values of inclusivity, community engagement, and holistic education. We believe in nurturing socially responsible citizens who contribute to the betterment of society.

File Description	Document
Best practices as hosted on the Institutional website	[View Document](#)
Any other relevant information	[View Document](#)

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:

Science College, Konkorada has positioned itself as a pioneer in the realm of digital learning, harnessing a multitude of platforms to offer a comprehensive and dynamic educational experience. In this transformational journey, the college has embraced several key elements that not only bridge the gap between traditional and digital learning but also foster an environment where education is accessible, engaging, and rich in resources. Let's delve into each of these facets in detail:

1. Live Classes via Google Meet and Zoom:

Science College, Konkorada recognizes the power of popular video conferencing tools such as Google Meet and Zoom. These platforms serve as the conduits for delivering live classes. Through the screens of students' devices, these digital classrooms come alive, allowing for real-time interaction with instructors and peers. This continuity in education, facilitated by technology, is particularly invaluable in a world marked by flexibility and adaptability.

2. Material Distribution through Messaging Apps:

Efficiency and convenience are hallmarks of the college's approach to learning. To enable students to

access educational materials with ease, the institution employs messaging apps like WhatsApp and Telegram. These platforms serve as channels for the swift distribution of learning resources and study materials. Through this approach, students have the convenience of digital access to their educational materials, enhancing their ability to engage with their coursework.

3. 8 State-of-the-Art IT-Enhanced Classrooms:

In its quest for excellence in education, Science College, Konkorada boasts eight state-of-the-art IT-enhanced classrooms. These facilities have been meticulously designed to create a technologically enriched learning environment. Within these classrooms, students are immersed in an educational setting that seamlessly blends technology with traditional teaching methodologies. This approach not only keeps the college at the forefront of educational innovation but also ensures that students receive a well-rounded and contemporary learning experience.

4. Online Degree Examinations:

Recognizing the need for adaptability and accessibility, the college has transitioned to online degree examinations during Covid-19. This transformative step enables students to undertake their assessments from the comfort of their own surroundings. By eliminating the need for physical presence in an examination hall, Science College, Konkorada has embraced a student-centric approach that empowers learners to take control of their education. This evolution in examination methodology aligns with the contemporary demands of students and the evolving landscape of education.

5. CCA Courses via IQAC:

Beyond academics, the college places a strong emphasis on the holistic development of its students. To this end, Science College, Konkorada offers Co-Curricular Activity (CCA) courses through its Internal Quality Assurance Cell (IQAC). This initiative enriches the overall educational experience by providing students with opportunities to engage in activities that extend beyond the traditional classroom. It fosters a sense of balance and well-rounded growth that is essential for today's learners.

6. National and International Webinars:

One of the college's distinguishing features is its commitment to providing a global perspective to its students. This is achieved through the provision of opportunities to engage in online webinars, both at the national and international levels. These webinars serve as windows to the world, offering insights and knowledge that transcend geographical boundaries. Students benefit from exposure to diverse viewpoints and the latest developments in various fields, expanding their horizons and encouraging a global mindset.

7. N-LIST Access:

In its endeavour to equip students with an abundance of resources, Science College, Konkorada provides access to the N-LIST (National Library and Information Services Infrastructure for Scholarly Content). This resource-rich platform empowers students to explore a vast collection of academic materials and e-resources. It serves as a digital treasure trove that supplements their coursework, research, and overall learning journey.

8. E-Library:

The college maintains a robust and extensive e-library that serves as a hub for a wide array of digital resources and scholarly content. This digital repository enriches the research capabilities of students and enhances their learning experience. It provides them with a convenient platform to access a wealth of knowledge, making research and study more accessible and engaging.

In summary, Science College, Konkorada's approach to digital learning is a testament to its commitment to modern and innovative education. By skilfully integrating a variety of digital tools and platforms, the college has created an educational environment that places students at the center of their learning journey. This approach not only makes education more accessible and flexible but also enriches it with a global perspective and a wealth of resources. Science College, Konkorada has successfully bridged the gap between traditional and digital learning, ensuring that its students are well-prepared for the challenges and opportunities of the modern world.

File Description	Document
Appropriate web in the Institutional website	[View Document](#)

5. CONCLUSION

Additional Information :

Science College Konkorada is dedicated to providing a high-quality education to its students. The institution is affiliated with Berhampur University and follows the curricula outlined by the Higher Education Department, Government of Odisha. The college offers undergraduate courses that adhere to the Choice-Based Credit System (CBCS) curriculum, which provides students with flexibility and choice in their education.

The college's Academic Council, under the guidance of the principal, creates a comprehensive academic action plan at the beginning of each semester to ensure the effective implementation of the curriculum. The faculty members ensure that the curriculum is delivered effectively, and they use various methods, including lesson plans, progress reports, and daily progress reports, to achieve curriculum goals. The institution encourages a student-centric approach, allowing students to opt and change subjects under the CBCS pattern.

To assess students' performance, the college conducts mid-term and end-term exams, unit tests, and surprise tests. The institution provides extra support to slow learners through additional classes and encourages advanced learners to further develop their skills. Additionally, the institution focuses on "Quantitative and Logical Thinking" and "Communicative English" to enhance students' competitive exam abilities.

To ensure effective curriculum delivery, the institution follows a variety of techniques, including creating academic calendars, holding departmental meetings, distributing tasks, preparing schedules, maintaining daily lesson notes, and using feedback mechanisms. The college's Internal Quality Assurance Cell (IQAC) hosts workshops, seminars, faculty orientation programs, and student induction programs to enhance and broaden the curriculum.

Science College Konkorada is committed to research, innovation, and extension activities. The institution promotes research among faculty members and encourages them to attend seminars and workshops. It offers opportunities for faculty to participate in refresher and orientation courses and supports research projects. The college is located in a conducive environment for innovative thoughts and knowledge sharing, with well-equipped laboratories, computer centers, and e-resources.

In addition to academics, the college is actively involved in extension activities through NSS and YRC units. These activities include awareness programs on social issues, health camps, and initiatives to promote a green environment. The college has a registered Alumni Association that significantly contributes to its development, both financially and through services. Several alumni members are also part of the Governing Body, shaping the college's future.

Concluding Remarks :

Science College, Konkorada, steadfastly upholds academic excellence across various facets. Our commitment to these standards extends to "Curricular Aspects," where we closely follow the Higher Education Department's curriculum guidelines. We offer students the flexibility to adapt subjects within the CBCS pattern, emphasizing human values, gender, environment, and ethics. Diverse assessment methods and regular academic action plans

help achieve curriculum goals. We prioritize both academic excellence and competitive skills development.

We excel in high-quality teaching with modern pedagogical techniques and a student-centric approach. Faculty development programs ensure educators stay current, and a transparent assessment system ensures academic integrity. Transparent assessments, including regular internal assessments, help identify areas needing additional support.

Our institution fosters a culture of research and extension. Faculty members are encouraged to pursue research, attend seminars, and refresher courses. UGC-sponsored projects, books, research papers, and academic contributions reflect our commitment to knowledge dissemination.

Our devotion in a rural college to infrastructure and learning resources shines. Modern labs, lecture halls, a vast library, and technology integration create an ideal learning environment. Co-curricular activities further enrich holistic development.

We offer substantial student support, evident in our scholarships, skill development, career guidance, grievance resolution, placements, and student achievements. Active alumni contributions play a significant role in our institutional development.

We exhibit rigorous adherence to institutional governance and leadership standards. We align with the NEP, sustain institutional growth, decentralize responsibilities, and actively participate in institutional governance. Our "Strategy Development and Deployment" is characterized by efficient execution and the implementation of e-governance.

Our IQAC, focuses on continuous quality enhancement, reflecting our commitment to academic excellence based on friendly love and attitude towards our learners and brotherhood among the staff members.

Science College, Konkorada, wholeheartedly embraces holistic, research-oriented, and quality-driven education. We empower students to excel academically, become responsible citizens, and remain committed to continuous improvement, across all aspects of our institution. Our initiatives, resources, and practices reflect unwavering dedication to excellence.

We wish to lead our both staff mebers and students with the Indian phylosophy of " *Sa bidya ya bimuktaye* ".

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification
2.1.1	**Enrolment percentage** 2.1.1.1. **Number of seats filled year wise during last five years (Only first year admissions to be considered)** Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
241	220	209	232	253

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
243	224	212	221	253

2.1.1.2. **Number of sanctioned seats year wise during last five years**
Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
320	320	320	320	320

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
320	320	320	320	320

Remark : Input edited as per supporting documents

Metric ID	Sub Questions and Answers before and after DVV Verification
5.1.4	*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** Answer before DVV Verification : A. All of the above Answer After DVV Verification: B. 3 of the above Remark : Input edited as per supporting documents

2.Extended Profile Deviations

Extended Profile Deviations
No Deviations