YEARLY STATUS REPORT - 2023-2024

Part A	
Data of the Institution	
1.Name of the Institution	GOVERNMENT SCIENCE COLLEGE CHATRAPUR
• Name of the Head of the institution	DR AJAY KUMAR TRIPATHY
• Designation	PRINCIPAL
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	9438323244
• Mobile no	9438323244
• Registered e-mail	iqacnaacgscc22@gmail.com
• Alternate e-mail	principalgscc@gmail.com
• Address	NEAR NH-16, CHATRAPUR, GANJAM, 761020
• City/Town	CHATRAPUR
• State/UT	ODISHA
• Pin Code	761020
2.Institutional status	
• Affiliated /Constituent	AFFILIATED
• Type of Institution	Co-education
• Location	Semi-Urban

• Financial Status	**UGC 2f and 12(B)**
• Name of the Affiliating University	**BERHAMPUR UNIVERSITY**
• Name of the IQAC Coordinator	**DR LAXMI NARAYAN SAHOO**
• Phone No.	**9438287704**
• Alternate phone No.	**9438287704**
• Mobile	**9438287704**
• IQAC e-mail address	**iqacnaacgscc22@gmail.com**
• Alternate Email address	
3.Website address (Web link of the AQAR (Previous Academic Year)	https://gscc.ac.in/uploads/images/naac/AQAR-GSCC-2022-23.pdf
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.gscc.ac.in/uploads/images/page_data/Academic_calendar_2023-24.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**B**	**70.50**	**2006**	**17/10/2006**	**16/10/2011**
Cycle 2	**B+**	**2.58**	**2017**	**23/01/2017**	**22/01/2022**

6.Date of Establishment of IQAC	**01/06/2014**

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Institutional	**IDP**	**Central government**	**2019-20**	**27788553**

8.Whether composition of IQAC as per latest NAAC guidelines	**Yes**

• Upload latest notification of formation of IQAC	[View File](#)

9.No. of IQAC meetings held during the year	`1`

• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	`Yes`

• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded

10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	`No`

• If yes, mention the amount	

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

`1. MOU with NIST University, Berhampur and Ganjam College, Ganjam for academic excellence. 2. Conduct of workshop on Research & Developments. 3. Conduct of workshop on NAAC awareness. 4. National seminar in Chemistry. 5. Academic and administrative audits, green and energy audits were conducted.`

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
`1. Conduct of seminars in different departments.`	`1. Different departments conducted seminars inviting noted speakers from other colleges and universities.`

13.Whether the AQAR was placed before statutory body?	`Yes`

• Name of the statutory body	

Name	Date of meeting(s)
IQAC, Govt. Sc. College Chatrapur	29/12/2024

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2024	22/03/2024

15. Multidisciplinary / interdisciplinary

This college follows the CBCS syllabus prescribed by the Higher Education Department of the Government of Odisha. So, there is less scope for opening multidisciplinary courses; the institution plans to include such subjects at undergraduate and post-graduate levels, considering the essential academic development of students and facing the challenges ahead. However, some significant areas of interdisciplinary topics like waste management, Disaster management, sustainable development, Pollution control, sanitation and hygiene, etc, are taught in the Environmental Science syllabus and literature (under AECC-1 and AECC-2). During the project work of final semester students, mentors/ supervisors encourage and motivate the students to take up topics related to these topics. Seminars/Webinars are conducted at the Department and college levels to acquaint students with multidisciplinary and interdisciplinary topics.

16. Academic bank of credits (ABC):

Academic Bank of Credits (ABC) will be a very effective system that would enable students to open their academic accounts and give flexibility and multiple functions for entering or leaving college. In the near future and after the implementation of NEP-2020, the institution plans to adopt this facility. The college will also create the ABC of individual students and will integrate it with resources/schemes such as NPTEL, SWAYAM, V-Lab, etc. Credit verification, storage, transfer, and redemption will be enabled to provide broad scope and privilege.

17. Skill development:

Students' real empowerment lies in identifying individual talents and developing professional skills, soft skills, ethics, morality and values. The skill Enhancement Course (SEC) in the CBCS syllabus provided fundamental knowledge of Communicative English, Quantitative Techniques, and Logical reasoning. The institution presently successfully conducts a few skill development programmes

(NSDC). Cultural and literary competitions are held on different occasions to promote students' writing skills, fine arts, and performing arts. The college plans to create add-on courses on soft skills and technical skill development. The college has already started the process of registering students for several online courses through NASSCOM. This platform provides several skill enhancement courses for the students of both UG and PG wings of the college, which can increase their employability.

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

The Indian knowledge system is based upon its rich heritage, traditional values, and modern and new-age technology. In the present syllabus, students are exposed to all such prospects through the history, political science curriculum, etc. In the last semester, their teachers guide the Department of Odia and History students to carry out project work on such topics. The college plans to incorporate the concept of the Indian Knowledge system accurately and scientifically throughout the curriculum wherever relevant. Tribal knowledge, culture and indigenous and traditional ways of learning will be covered and included in the curriculum. In NEP, there are compulsory courses on Indian Knowledge for every department. This will be particularly helpful for the students in learning about integrating the Indian Knowledge System with the particular subject.

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

As the college is bound by the model syllabus provided by the Higher Education Department, there is less scope to change the syllabus. However, the college plans to focus on research and innovation and create industry-academic linkage and interdisciplinary research. Internship programmes will be more vibrant with local industries and business establishments. Career counselling cell would be strengthened, employability will be enhanced, and entrepreneurship programmes will be initiated. Science syllabi will be more practical-oriented, and innovative ideas will be developed through collaboration. Students will be motivated to conduct research in fields related to the development of society, natural resources, Energy conservation and alternate sources, Agriculture, Women's Studies, etc.

20.Distance education/online education:

The college introduced Odisha State Open University under Sambalpur University in 2021. It provides different professional and certificate courses in distance mode in UG and PG courses. This

centre is the only distance education centre situated at the headquarters of Ganjam district that provides an opportunity for distance learners. The teachers also provide online classes to the students using ICT tools available in the classrooms through online mode to provide quality education. Students are also encouraged to register for the MOOCs available in different semesters to acquire knowledge.

Extended Profile

1.Programme

1.1 Number of courses offered by the institution across all programs during the year	**471**

File Description	Documents
Data Template	[View File](#)

2.Student

2.1 Number of students during the year	**1727**

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	**456**

File Description	Documents
Data Template	[View File](#)

2.3 Number of outgoing/ final year students during the year	**409**

File Description	Documents
Data Template	[View File](#)

3.Academic

3.1 Number of full time teachers during the year	**38**

File Description	Documents
Data Template	View File

3.2 Number of sanctioned posts during the year	**55**

File Description	Documents
Data Template	View File

4.Institution

4.1 Total number of Classrooms and Seminar halls	**29**
4.2 Total expenditure excluding salary during the year (INR in lakhs)	**28.46**
4.3 Total number of computers on campus for academic purposes	**20**

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The institution implemented the CBCS curriculum as per the decisions of the Higher Education Department, Government of Odisha, in 2015. The following steps have been taken to ensure the effective delivery of the curriculum to the students.

1. The concerned department prepares the departmental timetable, which contains practical theory, virtual classes, and seminars, based on the master timetable framed by the college for all the departments.

2. The heads of each department distribute the classes to the faculties of that department. The college decides the timing of the Generic Elective (GE) classes to have uniformity among the different departments.

3 . Each faculty of the institution prepares a lesson plan cum progress register at the beginning of each semester for effective delivery of the curriculum.

4. The lesson plan-progress register of each faculty is duly verified through their Head of Departments and the head of the institution.

5. The academic bursar, along with the HODs of the concerned department, oversees the implementation of the entire plan by holding departmental meetings at regular intervals, thereby reviewing the progress in implementing the syllabus.

6. Periodical tests are conducted each semester to monitor the students regularly.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	Nil

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The academic calendar indicates the annual teaching-learning hours for the academic year, which enables teachers to plan for their lectures in advance, complete the syllabus on time and ensure that adequate time and resources have been allotted according to the requirements and needs of the learners. Thus, the academic calendar helps to meet the desired learning outcome targets. The academic calendar is prepared in accordance with the holidays listed and the academic calendar provided by the Higher Education Department, Odisha, and examination dates are fixed by Berhampur University. The semester-wise classes for all the UG and PG departments of the college are planned accordingly so that the courses can be completed on time. The teachers in the college's different UG and PG departments prepare a monthly lesson plan and record the progress made toward the completion of the course. The question papers for the internal assessment are prepared by the concerned department

based on the portion of the syllabus covered. Surprise tests and class tests are conducted each semester. After completing each unit, an assignment is given to the students for a thorough revision of the chapter. This enables teachers to evaluate the students' performance and monitor their preparedness.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	https://www.gscc.ac.in/uploads/images/page_data/Academic_calendar_2023-24.pdf

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University	C. Any 2 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

22

File Description	Documents
Any additional information	**No File Uploaded**
Minutes of relevant Academic Council/ BOS meetings	**No File Uploaded**
Institutional data in prescribed format (Data Template)	[View File](#)

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

0

File Description	Documents
Any additional information	**No File Uploaded**
Brochure or any other document relating to Add on /Certificate programs	**No File Uploaded**
List of Add on /Certificate programs (Data Template)	**No File Uploaded**

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

0

File Description	Documents
Any additional information	**No File Uploaded**
Details of the students enrolled in Subjects related to certificate/Add-on programs	**No File Uploaded**

1.3 - Curriculum Enrichment

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

The institute offers various undergraduate and postgraduate Arts, Commerce and Science courses. It adopted the Choice Based Credit System (CBCS) pattern in 2015-16 when it was affiliated to Khallikote Cluster University, Berhampur. Since 2020, the institute has been affiliated to Berhampur University, Berhampur. It follows the curriculum designed by the university for PG courses, but the UG

courses are based on the state model syllabus. The institute prioritises social and human values, professional ethics, gender equality, health and hygiene and environmental respect in its curriculum. It regularly conducts seminars and workshops and invites lectures on different topics to promote these values. The institute places a high emphasis on teaching human values to students by arranging lectures or speeches on the occasions of celebrating the birth and death anniversaries of national leaders and freedom fighters. Through these activities, students are exposed to the lives and teachings of these leaders and learn about the values they uphold and their impact on society. The institute follows the guidelines of IQAC and collects feedback from students on the curriculum annually. This feedback is then analysed and discussed in departmental meetings, and necessary actions are taken after communicating with the Principal. The actions taken are based on the feedback analysis and include improving infrastructure and enhancing student facilities such as tutoring, library, ICT and other resources available to students.

File Description	Documents
Any additional information	**No File Uploaded**
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	[View File](#)

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

13

File Description	Documents
Any additional information	**No File Uploaded**
Programme / Curriculum/ Syllabus of the courses	**No File Uploaded**
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	**No File Uploaded**
MoU's with relevant organizations for these courses, if any	**No File Uploaded**
Institutional Data in Prescribed Format	View File

1.3.3 - Number of students undertaking project work/field work/ internships

393

File Description	Documents
Any additional information	**No File Uploaded**
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	**C. Any 2 of the above**

File Description	Documents
URL for stakeholder feedback report	https://gscc.ac.in/home/analysis
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	**No File Uploaded**

1.4.2 - Feedback process of the Institution may	**A. Feedback collected, analyzed**

be classified as follows	and action taken and feedback available on website

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://gscc.ac.in/home/analysis

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

580

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	View File

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

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

122

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

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

Regardless of merit, caste, gender, or reservation, the institution accepts all types of students, and the students are instructed and taught together in general classes as per the timetable. However, not all students receive equal treatment, as some are slow learners,

and some are advanced learners. Several methods exist for teachers to keep tabs on both fast and slow learners. In the first place by looking at their previous exam marks. Then, by day-to-day interactions in general classes, their performances in different class examinations, internal assessments, etc.

For slow learners, various factors, including social, economic, and financial problems, contribute to their poor performance. Students from financially poor families get scholarships from the government in the EBC category to continue their studies. The teachers encourage and motivate the slow learners separately. The teachers also take extra classes for needy students. These students are also encouraged to ask the concerned teachers about their doubts in their free time.

Advanced learners are encouraged and motivated to maintain their high levels of performance. For that, they are judged in each step during the programme. Each department conducts student seminars and teaches some part of their class course. Also, they are advised to attend different seminars, workshops, talks, film screenings, symposiums, soft skill programmes, field trips, excursions, and other extracurricular activities for their advanced learning.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
1727	38

File Description	Documents
Any additional information	No File Uploaded

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

The faculty members work hard to help students realise their full

potential and grow as leaders. The college focuses on student-centred approaches to improving students' lifelong learning abilities. Its faculty members work tirelessly to make learning more interactive. The institution promotes experiential learning by allowing students to participate in study tours, local field trips, exposure trips, various workshops and seminars, hands-on training, and other activities organised on and off campus. In science classes, experimental methods are used to familiarise students with facts through direct experiences. Students are also encouraged to participate in group discussions, role-playing exercises, and other activities. To supplement their learning experience, departments organise student seminars that include discussions and question-and-answer sessions. The institution also assigns tasks to students that teach them problem-solving skills. The lecture method allows the teacher to interpret, analyse, and explain the topic's content. Faculty members use various ICT tools to facilitate learning in seminars and workshops. LCD Projectors are used by faculty members for PowerPoint Presentations of class lectures and discussions.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional information	https://gscc.ac.in/home/class_room_gallery

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

ICT is necessary in facilitating teaching and learning. The use of ICT tools has changed classroom communication methods and instructional strategies. Instead of the traditional teaching approach, ICTs have made teaching and learning interactive and collaborative. It is widely assumed that integrating ICT will assist us in making education more accessible and affordable. The increasing role of ICT in education makes education more democratic, improving the quality of education services available to students, even in the country's most remote corners. College teachers all strive to make the best use of technology in their classrooms. At present, four science departments, i.e., Physics, Chemistry, Botany and Zoology, have classrooms with projectors and screens. One conference hall and one language lab also contain projectors and screens. In addition to that, one virtual classroom with a projector, smart board and facility to connect to the internet. The college promotes using ICT-enabled teaching, e-learning resources, and online courses to make the teaching-learning process more

outcome-oriented and student-centric. It has a well-equipped virtual classroom for all students.

File Description	Documents
Upload any additional information	**No File Uploaded**
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View File

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

2.3.3.1 - Number of mentors

42

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	**No File Uploaded**
Mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

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

38

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	**No File Uploaded**
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

20

File Description	Documents
Any additional information	**No File Uploaded**
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File

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

2.4.3.1 - Total experience of full-time teachers

187

File Description	Documents
Any additional information	**No File Uploaded**
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

As per the CBCS system, 20 % of the marks of each course should be evaluated through internal assessment. For this, a proper transparent method is followed. First, a notification is given to the students regarding the date and pattern of the examination. On the concerned date, students face the assessment, and after that, the concerned teacher evaluates the answer scripts. As per requirement, the internal examination should be conducted after 40 % completion of the syllabus. The students were given an opportunity to clarify their doubts regarding internal evaluation for fair evaluation.

In addition to this, continuous evaluation is conducted through group discussions, unit tests, assignment submissions, field visits, and seminar presentations. Unit tests are conducted regularly as per the schedule. The pattern for the unit tests varies according to the faculty concerned. The performance of the students is communicated

to the students in classes. Personal guidance is given to the poor-performing students after their assessment. Topics are given by their teachers to the students to prepare for PowerPoint presentations. Viva-voce is also conducted for the evaluation of DSE-4 project work.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

It happens that a few students could not take the internal examination on the prescribed date due to some personal or other reasons. In that case, the person is given two chances to reappear the examination in the same year or in the next year. One more case may happen that a student complains regarding the mark given in an internal assessment. In that case, the institution head takes steps to recheck the answer script of the said student through the concerned teacher or, if required, through a second teacher of the same subject. In such cases, the student can also check the corrected answer scripts to determine the mistake for which the marks have been deducted.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

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

Teachers are well aware of the programme and course outcomes, and they make the new students aware of the particular course and programme outcomesat the beginning of classes and on different occasions, e.g., welcome functions, farewell functions, and different career counselling programmes.

For example,

1. Compulsory courses like environmental science give the idea about

different types of pollution and their remedies.

2. Compulsive courses like Communicative English improve communicative skills, and Quantitative and Logical Thinking prepares the student to face different competitive examinations after completion of the program.

3. After completing the said programme, the students may pursue higher studies and choose research and teaching as a profession.

4. a student will gain various managerial and accounting skills after completing UG in Commerce and Economics. And so on.

The data has also been uploaded to the college website.

A detailed course outcome for all courses has been given in the uploading section.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for Additional information	https://gscc.ac.in/home/cos
Upload COs for all Programmes (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Course outcomes are usually specific, measurable, and aligned with the overall goals of the course. After attaining the outcomes, the student's knowledge regarding the key concepts of the course enhance, and they develop practical abilities and can apply the knowledge and skills to real-world situations. In our institution, teachers, irrespective of their subjects and along with the university examination (100 marks), use certain rubrics to evaluate students' progression and attainment of course outcomes from time to time. These rubrics include assignments (10 marks), asking questions in the class (oral/ viva; 5 marks) and conducting group discussions (5 marks) among students. Besides these, students' attendance (10 marks) is also considered. The percentage of marks obtained was given weightage accordingly. Finally, the attainment percentage is calculated by dividing the total weightage obtained by the maximum weightage and multiplied by 100. The course outcome was in the 84 - 92% range for all three programs. The course outcome attainments were used to evaluate the program outcomes.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional information	https://gscc.ac.in/home/Attainment

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

230

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	[View File](#)
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

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

https://gscc.ac.in/uploads/images/page_data/Feed_back_analysis_2023-24.pdf

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 year (INR in Lakhs)

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

NIL

File Description	Documents
Any additional information	**No File Uploaded**
e-copies of the grant award letters for sponsored research projects /endowments	**No File Uploaded**
List of endowments / projects with details of grants(Data Template)	**No File Uploaded**

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

4

File Description	Documents
Any additional information	**No File Uploaded**
Institutional data in prescribed format	<u>View File</u>

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

0

File Description	Documents
List of research projects and funding details (Data Template)	**No File Uploaded**
Any additional information	**No File Uploaded**
Supporting document from Funding Agency	**No File Uploaded**
Paste link to funding agency website	**Nil**

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

> **1. Research and Development (R&D) Centers: Govt. Science College, Chatrapur started dedicated R&D facilities like the Central**

Instrumental Facility that encourage and provide cutting-edge research, experimentation, and development.

2. Collaborations and Partnerships: Through collaborations between universities, Govt. Science College, Chatrapur, builds networks that facilitate the exchange of ideas and knowledge. MOU with NIST University, Berhampur, helps bridge the gap between theoretical research and practical, real-world applications.

3. Training and Education Programs: Our institution provides continuous education and specialized training programs to equip UG and PG students with the skills and knowledge necessary for innovation.

4. Government and Policy Support: Our institution benefits from government initiatives, grants, and policies to support research and innovation on the College campus. These external factors are crucial in creating a conducive knowledge creation and transfer environment.

In conclusion, our institution that fosters ecosystems of innovation is integral to advancing knowledge and technology for the benefit of students, ultimately leading to societal benefits and economic growth.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

1

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

0

File Description	Documents
URL to the research page on HEI website	https://gscc.ac.in/home/research
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	No File Uploaded
Any additional information	No File Uploaded

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

5

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

2

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

Our college has conducted a lot of extensions and outreach activities in this academic session. Naval NCC, Youth Red Cross, and the NSS unit of this college have been motivated to achieve success in involving students in the fight against local and national Social issues through sensitisation, Workshops, foot Rallies, community cleaning and plantation activities. These programmes have created a lot of love and respect for nearby village people and the realisation of anthropogenic activities in creating environmental hazards. Hundreds of students participated in the HIV awareness programme and sea beach cleaning at Bateswar Temple sea beach at Humma of Ganjam. Instead, as a responsible stakeholder of their own College and future consumers of Natural Ecosystems, they must stretch their hands to fight against the degrading environment and social evils like a hike of AIDS patients in Ganjam, child labour, college dropouts, early marriage of Ganjam women. Our Programme co-ordinators have managed to clear selfish and confused attitudes of these premature minds to induce volunteerism and real heroism like voluntary blood donation, sea beach cleaning, providing First Aid to the accidental victims, road safety awareness at traffic posts and volunteerism during local disasters like cyclones and floods.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

3

File Description	Documents
Any additional information	**No File Uploaded**
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	View File

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

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

19

File Description	Documents
Reports of the event organized	View File
Any additional information	**No File Uploaded**
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

866

File Description	Documents
Report of the event	View File
Any additional information	**No File Uploaded**
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

3

File Description	Documents
e-copies of related Document	View File
Any additional information	**No File Uploaded**
Details of Collaborative activities with institutions/industries for research, Faculty	View File

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

2

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	**No File Uploaded**
Any additional information	**No File Uploaded**
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The college spans a geographical area of 4.1 acres. The college has five buildings. These are the humanities and administrative block, science block, new academic building, library building and mathematics block. All the buildings are well-equipped with classrooms and laboratories. At the beginning of the academic year, a meeting is conducted with the Academic Bursar, the HODs and the

College Development Committee to assess the status and maintenance of the existing infrastructure. The decision is based on requirements for the session, availability of classrooms, and working conditions of the existing infrastructure. The college ensures optimal utilization of the college resources by encouraging innovative teaching-learning practices like PowerPoint presentations, LCD projectors, smart boards, etc. The college has adequate smart classrooms and a computer lab. The Physics, Chemistry, Botany, and Zoology departments are well-equipped with LCD projectors. A large conference hall is there for academic activities like seminars and conferences. The College has a language laboratory for subjects like Odia and English. A library building is there, and there is a central library and reading room with e-granthalaya 3.0 software for students and staff. The college's administrative block includes the Principal's chamber, Establishment section, accounts section, Examination section, SAMS and Admission section. All of them are equipped with well-maintained toilets, fire safety provisions, Wi-fi and CC-TV surveillance. The college has a staff common room, a boys' and girls' common room, and a toilet and toilet complex. It has ramps for physically disabled students.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

The college conducts Cultural activities like dance competitions, annual day celebrations, NCC day celebrations, one-act plays, mono-action, song competitions, rangoli competitions etc. Fresher and farewell parties are being celebrated at the departmental level. The students and staff use the college pandal for cultural events, staging annual college dramas, etc. The college has a magnificent record of excellence in the field of various sports and athletics. Many students were selected to represent at the university level in hockey, cricket, and athletics. The college's athletic club runs smoothly and is well-equipped with various sports materials. It has indoor game facilities for chess and carrom in student common rooms.

The college facilitates different co-curricular and extra-curricular activities and cultural and sports events. It has an outdoor mini stadium consisting of Badminton, Kho-Kho, Volleyball and Kabaddi

Courts. Moreover, the college pandal is also being used for yoga classes, and a mini gymnasium is there to maintain students' and staff's physical and mental wellness. The college also conducted NUA(O), the flagship program of Govt. of Odisha, to promote sports and cultural activities.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	**Nil**

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

7

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

28.46

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	**No File Uploaded**
Upload Details of budget allocation, excluding salary during the year (Data Template	View File

4.2 - Library as a Learning Resource

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

It is a platform for making and shaping the future of the students. It is a gateway to personality development and capacity building for young learners. Though the Library is not fully automated, it is in the process of automation. The total number of books in the library is about 36116and the number of visitors per day is 18-25. The library has a separate reading room with 40 sitting capacities for teachers and students with separate sections. The college has a Library advisory committee consisting of The Principal as Chief Coordinator, the OIC Library as Coordinator and three other senior Members, including a junior librarian. The committee meets regularly to decide on the purchase and improvisation of the library. Newspaper and internet connectivity has been extended in the library for easy student access.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional Information	https://gscc.ac.in/home/generallibrary

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources	E. None of the above

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	[View File](#)

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

0.506

File Description	Documents
Any additional information	**No File Uploaded**
Audited statements of accounts	**No File Uploaded**
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	[View File](#)

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

21

File Description	Documents
Any additional information	[View File](#)
Details of library usage by teachers and students	[View File](#)

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

Government Science College, Chatrapur, has upgraded its IT facilities and CCTV Surveillance connectivity and allocated budgetary provisions to update its IT facilities. The college supports data Services & sharing with teachers to manage online classes and research activities. Teachers are motivated to use their mobile data & hotspot synchronisation, making teaching-learning conducive & to academic excellence. The IT sector & the support software make the teachers front liners and COVID warriors during this pandemic. The college has updated its IT facilities with increasing numbers of computers, printers, scanners, smartboards, LCD projectors, Xerox machines, an online admission process, a dynamic website, and various software. The college has a Wi-Fi campus, and Jio provides internet access. The work plan for upgrading the Wi-Fi facility with BSNL is being processed. The work for an e-library and an e-reading room was started in March 2024 and completed in November 2024.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**

4.3.2 - Number of Computers

20

File Description	Documents
Upload any additional information	**No File Uploaded**
List of Computers	[View File](#)

4.3.3 - Bandwidth of internet connection in the Institution

B. 30 - 50MBPS

File Description	Documents
Upload any additional Information	**No File Uploaded**
Details of available bandwidth of internet connection in the Institution	[View File](#)

4.4 - Maintenance of Campus Infrastructure

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

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

28.46

File Description	Documents
Upload any additional information	**No File Uploaded**
Audited statements of accounts	**No File Uploaded**
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	[View File](#)

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

```
Building Infrastructure: The college has constituted a development
committee to oversee the building's maintenance, repair, and
construction. There is a purchase committee to investigate the
purchase of different items, which is being executed through a
transparent process per Govt. norms. For the maintenance and
upgradation work related to construction and electricity, government
agencies like the R&B Division, PWD, etc., supervise the work done
by the contractors. Minor faults related to the electricity and
building repairs are attended to and repaired by the hired
electrician, technician, carpenters, etc.

Laboratory equipment and machines: Every department maintains stock
registers to keep the list of chemicals, glassware, equipment, and
other instruments used in the laboratory.

Computer and IT infrastructure: Stock registers are maintained
regularly to record the functional and non-functional items.
Maintenance and upgradation are looked after at the departmental
level, and concerned technicians are hired whenever necessary.

Maintenance of Library/ Library Materials: Accessions and withdrawal
registers are regularly maintained to keep the records and
accessions of the books updated.

Sports Equipment: The officer in charge of sports and games
regularly maintains the stock register for the equipment and
materials related to the sports
```

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

2164

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	View File
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

9

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills	**C. 2 of the above**

File Description	Documents
Link to Institutional website	**Nil**
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

Nil

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

0

File Description	Documents
Any additional information	**No File Uploaded**
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	**No File Uploaded**

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees	**A. All of the above**

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	**No File Uploaded**
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	**No File Uploaded**

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

1

File Description	Documents
Self-attested list of students placed	**No File Uploaded**
Upload any additional information	**No File Uploaded**
Details of student placement during the year (Data Template)	View File

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

22

File Description	Documents
Upload supporting data for student/alumni	**No File Uploaded**
Any additional information	**No File Uploaded**
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

20

File Description	Documents
Upload supporting data for the same	**No File Uploaded**
Any additional information	**No File Uploaded**
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<u>View File</u>

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 year

5.3.1.1 - 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 year.

2

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	**No File Uploaded**
Number of awards/medals for outstanding performance in sports/cultural activities at univer sity/state/national/international level (During the year) (Data Template)	<u>View File</u>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

The student council plays a significant role in leadership

development among the students. Student councils can create a positive and healthy atmosphere among students. It helps the college organise various activities such as sports competitions, seminars, conferences, Youth Festival, cultural activities, and the celebration of the birth anniversaries of national leaders. The college's student council also actively participates in many NSS activities like social awareness rallies, environmental awareness programs, cleanliness drives, etc.Student representatives are also members of the college IQAC, Self-defence Club, NSS and YRC. Student representatives were also part of the Nua-O Programme.

Students are represented in various co-curricular and extracurricular activities such as NSS, cultural activities, and sports. The college has conducted some activities in collaboration with local NGOs. The college organised a blood donation camp in collaboration with alumni, which is a social commitment. Most of the Students actively participated in the Youth Messenger Program. T

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

7

File Description	Documents
Report of the event	View File
Upload any additional information	View File
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	View File

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

The Government Science College, Chatrapur has a registered Alumni Association. The association plays an important role in the smooth functioning of the organization. Whenever the college administration requires assistance, it readily offers its support. The association provided significant assistance during the NAAC Peer Team's visit to the college, as well as in resolving the college's land dispute.

In 2023-24, RS. 70,000 has been received from alumni of this college.

File Description	Documents
Paste link for additional information	https://gscc.ac.in/home/alumni_meet
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)	**E. <1Lakhs**

File Description	Documents
Upload any additional information	**No File Uploaded**

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

The institution aims to inspire and nurture skilled individuals prepared for a global environment, promoting scientific temperament, technological expertise, and leadership qualities. It emphasizes social accountability, human rights awareness, gender equity, and environmental stewardship. The college's vision focuses on providing value-based quality education, character building, and leadership development to contribute to social and national progress. The institution prioritizes timely curriculum completion and organizes various co-curricular and extracurricular activities to achieve these goals. Key decision-making bodies, including the Staff Council and IQAC, ensure smooth functioning and growth. The college adopts a structured approach, decentralizing responsibilities and forming

committees to implement activities effectively. Academic departments operate under HoDs, while weekly proctorial classes offer personalized guidance. The institution's core values include integrity, excellence, creativity, and economic prosperity, fostering an inclusive environment and serving the community with a focus on sustainability.

The institution focuses on fostering human values, competence, and confidence to ensure the holistic development of its learners. The mission of the college is to inspire students and nurture skilled individuals prepared for a competitive global environment. It strives to foster scientific temperament, technological expertise, and leadership qualities while promoting social ethics, multidimensional personalities, and multitasking abilities. Additionally, the institution emphasizes enhancing social accountability, human rights awareness, gender equity, legal consciousness, and environmental stewardship.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

The institution adopts a structured and inclusive approach to translate its mission and vision into reality. At the beginning of each academic year, responsibilities for co-curricular, extracurricular, and administrative activities are decentralized and assigned to teachers to ensure active participation and effective governance. Several committees and societies, such as the Admission Committee, Examination Committee, Anti-Ragging Cell, Purchase Committee, and Student Grievance Cell, are formed, each led by an Officer in Charge. Regular meetings of these committees are held to strategize, plan, and implement activities effectively. Academic departments operate under the supervision of their respective Heads of Departments (HoDs), who ensure quality and consistency in academic activities. Weekly proctorial classes are conducted as per government guidelines, where teachers mentor students to provide personalized guidance and support.

The institution's core values include integrity, excellence, creativity, technological development, and economic prosperity. It

upholds honesty, transparency, and ethical behaviour while delivering high-quality education and encouraging innovation. The college ensures a positive impact on society by fostering a welcoming and inclusive environment, promoting teamwork and partnerships, and serving the community with a focus on sustainability.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The college has a formally stated quality policy mentioned in its vision and mission statements. The council regularly designs various strategies to implement quality policies. In coordination with the administrative bursar, academic bursar, teaching staff, non-teaching staff, librarian, and student representatives from the Students' Union, the principal, secretary, staff council, and staff clubare involved in the quality activities-making process. The Development Committee met on several occasions to implement institutional strategic plans.

The Institutional Development Plan (IDP) aims to enhance the overall quality of education and infrastructure, fostering successful citizens. It is a crucial framework guiding this higher education institution's mission, vision, and goals. The IDP supports designing and implementing programs that improve the educational ecosystem, encompassing faculty, students, infrastructure, and facilities. Additionally, it promotes research, development, and engagement with crucial stakeholders, strengthening the institution's impact and reach.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	https://gscc.ac.in/home/college_commitee
Upload any additional information	No File Uploaded

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

1. The Principal is the secretary of the staff council and chairperson of the IQAC. In consultation with the Teachers' Council, the Principal nominates different bodies/committees to plan and implement different academic, student administration, and related policies.
2. Faculty members are given representation in various committees/cells nominated by the Teacher's council, in the Governing body, in the IQAC and other committees. Every year, the composition of different committees is changed to ensure uniform exposure of duties for faculty member's academic and professional development. Following are the different subcommittees which have been nominated by the Teachers' Council (2023-24) for the purpose of Admission, Examination, Internal tabulation, Routine, Library, Construction, Maintenance, Purchase, maintain student discipline, for games and sports, Cultural, Athletic, Grievance Redress Cell etc.
3. At the departmental level, the Heads of the Departments bear the responsibility of managing departmental affairs and supervising academic activities. They receive support from the Teachers, Lab Assistants, Store Keepers, and Group D employees.
4. For the financial part, the Principal assists the Account Bursar, Accountant, and Senior and Junior Assistants.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	https://gscc.ac.in/uploads/images/notice/Organogram.pdf
Upload any additional information	No File Uploaded

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination	A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	**No File Uploaded**
Screen shots of user inter faces	View File
Any additional information	**No File Uploaded**
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

Monetary welfare measures: Each employee of the institution, whether they are teaching or non-teaching, is entitled to a salary along with additional benefits that are periodically decided by the government. The employees receive the following financial benefits:

- Government Loan facilities
- Group Insurance Scheme
- Vehicle Loan and Education Loan
- House Construction Advance
- Group Provident Fund
- Festival Advance for Class III and Class IV employees
- The regular employees of the college are allowed to enjoy annual increment of salary and Dearness Allowances as admissible time to time

General welfare measures: Different types of leaves that avail as per Government guidelines are

- 15 days casual leave for male employee and 25 days for female employee
- 13 days earned leave
- 20 days medical leave
- Six months of Maternity and 15 days of paternity leave
- 15 days of Academic Leave within a year for teaching staff.
- The teaching staff of the college are also allowed study leave for research activities

College personnel are welcome to participate in or serve as resource persons at faculty development programs, workshops, seminars, and symposiums. They also attend refresher courses, summer courses,

orientation programmes, coursework, and short-term teaching
promotional programmes.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

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

0

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

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

0

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	**No File Uploaded**
Reports of Academic Staff College or similar centers	**No File Uploaded**
Upload any additional information	**No File Uploaded**
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	**No File Uploaded**

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

15

File Description	Documents
IQAC report summary	<u>View File</u>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	**No File Uploaded**
Upload any additional information	**No File Uploaded**
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

The purpose of the Performance Appraisal Report (PAR) is to allow staff to evaluate their own performance at work and have their evaluations assessed by administrators. It displays the character role of the employee and provides their performance rating, significant work, and type of service provided to the institute at the discretion of the Principal. The system is an annual assessment

which is normally submitted at the end of the financial year through Human Resource Management System (HRMS) portal managed by the Government. The submitted Performance Appraisal Report (PAR) by the teaching staff is reviewed by Principal as the Executive Head of the institution as the Reporting Authority, who fills up the Part-II of the report with his remark and rating to the individual employee. He forwarded to the higher authority for future course of action. Promotion and new grade pay are based upon the PAR approved by the higher authority. Decisions are communicated to the appropriate stakeholders in case of adverse remarks.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Internal and external financial audits are essential for the financial well-being of an institution. The Accountant General of the Government of Odisha and Higher Education Department conducts external financial audits related to the use of government funding. The team regularly visits the college office and verifies all paperwork, ensures that all the rules and regulations are followed, raises queries, and finalizes the audit report. The financial audit for funds received from different Government agencies for the conduct of research work is carried out by charted accountantseach financial year. The college also conducts internal audits for funds assigned to different departments regularly. The college has also taken steps towards the settlement of audit objections with the help of the account section. The audit by the higher education department is going on.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during

the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

70000

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Institute maintains & follows a well-planned process for the mobilization of funds and resource. The process involves various committees of the institute as well as the Department Heads and Accounts office. Institute use the state government rules for the Annual fund usage and resource utilization.

The Institute has different source of income such as

1. Different fees collected from students related to admission, examination etc.

2. Funds received from state government and different funding agencies e.g RUSA, World Bank Project, IDP etc.

Utilisation of Fund by the institution

1. Account section and development committee decide and monitor the mobilization and optimum utilization of funds as per Govt. guidelines.
2. . Funds received for building are being utilized through PWD department of State Govt.
3. Any purchase are being carried out through the purchase committee by seeking quotations from vendors, scrutinization of quotations, then order the item and then payment.
4. Funds allocated for laboratory and other expenses are distributed to different departments as per the need and being utilized accordingly.
5. The Principal, finance and purchase committees along with the

accounts department ensure that the expenditure lies within the allotted budget and as per the rules and regulations defined by the state Govt.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

At the beginning of the academic session, the committee collects the academic plans, including publication, extension activity, collaboration, innovative and best practices, assignments, ICT-based activities, student competitions, seminars and workshops that are supposed to be organised for better performance. The Committee evaluated the plan submitted by the departments and committees twice in an academic session as per the academic plan and reviewed their academic progress. The committee report was submitted to the IQAC, and the same is put in the College Development Committee for discussion, suggestions, and approval.

File Description	Documents
Paste link for additional information	https://gscc.ac.in/home/iqac
Upload any additional information	No File Uploaded

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

ICT tools have become an integral part of the teaching-learning process. IQAC has always encouraged teachers to utilize these tools in classroom teaching and laboratory work. IQAC prepares the plan to include the use and enrichment of ICT infrastructure expected from each department. The IQAC has advised the administration to enrich ICT infrastructure by purchasing advanced ICT tools and broadband internet Wi-Fi facilities. Periodically, IQAC has trained teachers and non-teaching staff to use ICT by arranging different workshops, i.e. Google Apps, Video conferences,handling ICT instruments, etc.

The educational use of social media has also been utilized to establish communication with students and peers. In teaching and learning, the feedback system is implemented to review the reliability and uses of ICT facilities.

File Description	Documents
Paste link for additional information	https://gscc.ac.in/home/auditreport
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA) | C. Any 2 of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://gscc.ac.in/home/anualreport
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Gender equity is one important and significant step every educational institution takes to create a safe and convivial atmosphere for the teaching-learning process. Our college, being a coeducational institution, has a sustainable system in place to promote equality among various genders. The college has separate Girls Common Room (GCR) and Boys Common Room (BCR) with all the

basic amenities, including lavatories, in place to keep our young learners engaged when they do not have class. Water purifiers have been provided in both boy's and girls' common rooms to provide safe drinking water. The college has organised self-defence programmes for our female students in the year 2023-24 to prepare them to be able to defend themselves in any unforeseen situation. The college assigned a few dedicated women staff members to be in charge of this programme. In addition, the college has an active Sexual Harassment Cell working throughout an academic year to oversee cases related to sexual harassment and subjugation. The institution makes an attempt to bring gender parity through its curriculum as well. The syllabus of UG English and Pol. Sc. has components on gender studies. The sole purpose is to sensitize our students to the politics and various factors underlying the sexes.

File Description	Documents
Annual gender sensitization action plan	https://gscc.ac.in/home/self_defence
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://gscc.ac.in/home/anualreport

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

C. Any 2 of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

The college embodies the spirit of Swach Bharat Stresth Bharat by implementing some initiatives to keep its campus clean and tidy. The college has dedicated staff who keep the campus clean and

uncluttered 24×7 be it classrooms, office rooms, corridors of buildings or open space on campus. One can find dustbins positioned at every strategic corner of buildings to keep clutters at bay. Huge stacks of used papers, left out, and abandoned articles or materials are regularly disposed of by storing them in designated storerooms orburning them down. In some instances, used materials or products are recycled to make them reusable. The college takes stock of its furniture, benches, desks, chairs, tables, CCTV cameras, tube lights etc., on aregular basis to ascertain their functionality. The defunct and discarded products are stored in the storeroom only to be routinely sold off or repaired. There are washbasins installed in staff common rooms, labs, and departments. Though our college does not have a huge campus,the systematic and routine efforts made to manage the waste have always brought positive outcomes.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	View File

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

D. Any 1 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways
4. Ban on use of plastic

D. Any 1of the above

5. Landscaping

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	**No File Uploaded**
Any other relevant documents	**No File Uploaded**

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

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities	**B. Any 3 of the above**

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	**No File Uploaded**
Any other relevant information	View File

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading	**C. Any 2 of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

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

In various aspects, the institution has tried its best to provide an inclusive environment. The college has students and employees from diverse backgrounds across Odisha. Boys' and Girls' Common Room, Library and Reading Room facilities are available to all students, regardless of their social background and gender. The students, irrespective of their socioeconomic or regional backgrounds, are encouraged to participate in the college's various co-curricular and extracurricular activities. Different pujas like Ganesh Puja and Saraswati Puja and festivities are organized to make students aware and help them get to the roots of the culture, understand it, and be inclusive culturally. Social activities by NSS, YRC, and NCC are organized regularly, resulting in the students understanding each other well and creating an inclusive environment. In the Nua-O programme, the college organized many social and educational awareness campaigns and rallies in various places in Chatrapur.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	View File

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

In various aspects, the institution has tried its best to provide an inclusive environment. The college has students and employees from diverse backgrounds across Odisha. Boys' and Girls' Common Room,

Library and Reading Room facilities are available to all students, regardless of their social background and gender. The students, irrespective of their socioeconomic or regional backgrounds, are encouraged to participate in the college's various co-curricular and extracurricular activities. Different pujas and festivities are organized to make students aware and help them get to the roots of the culture, understand it, and be inclusive culturally. Social activities by NSS, YRC, and NCC are organized regularly, resulting in the students understanding each other well and creating an inclusive environment.

The college has also conducted drives to enrol the students as voters. Training programme for polling officers and presiding officers for simultaneous general election 2024 was also conducted in the institute.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://gscc.ac.in/home/seminar
Any other relevant information	Nil

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized	C. Any 2 of the above

File Description	Documents
Code of ethics policy document	[View File](#)
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	**No File Uploaded**
Any other relevant information	[View File](#)

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

The Institution ceremoniously celebrates different occasions onthe campus. Celebration of Independence Day and Republic Day are two mandatory national events, which are done with absolutedignity and humdrum. Students and staff participate in these events with utmost enthusiasm. Apart from that, Gandhi Jayanti,Teacher's Day, Human Rights Day, Utkal Divas, World Earth Day, World Yoga Day and Aids Awareness Day are some of the occasions which have got special relevance in ourinstitution. In these, occasional special meetings and guestlectures are organised. Different literary competitions suchas, essay, debate and quiz are organised on specific occasions.Students egaerly take part in these competitions and getalluring awarda too. Such events areconducted on regularbasis. Other student friendly occasions such as induction andorientation programmes are also organised on yearly basis.Welcome to freshers and farewell to pass-out batches are alsoorganised on departmental levels. Annual sports and annual functions are also part of institutional celebration, where wecelebrate young talent. These observations signify the activeinvolvement of both students and staff of the Institution.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	[View File](#)
Geo tagged photographs of some of the events	[View File](#)
Any other relevant information	[View File](#)

7.2 - Best Practices

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

Women Sensitization

The Context

Government Science College, Chatrapur being catering the need of rural girls are more serious about the Women sensitization and for this we have undertaken different activities like awareness workshop pertaining to menstrual hygiene on 10th February 2024 the event named 'Workshop on Health Hygiene of Adolescent Girls During Menstruation'. During this, sanitary pads were distributed to girl students. The Self Defence Club for girl students was formed on 24.02.24 and the training program was organised from the Date 27.02.24 to Date 22.03.2024 considering the rural girls as the prime beneficiary.

Practice and it's uniqueness

Through these activities we are able to get the outcome like empowered and healthy women which can be treated as one of the best contributions to the society.

GREEN CAMPUS INITIATIVE

The Context

Vana Mahostava programme was organised. In addition to this extra care was initiated in terms of Environment Education classes as a part of curriculum for the degree students.

Evidence of Success

Being motivated students came forward for the sustainable development. Because of this initiation students become more ecofriendly and took a keen interest for the green campus.

File Description	Documents
Best practices in the Institutional website	https://gscc.ac.in/home/bestpratice
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

The institute is the lead college in the Ganjam District, and it is at its headquarters in Chatrapur. This is a ray of hope for students residing in places within a 60 KM area, mostly from financially poor backgrounds and rural area. The college aims to provide quality education to the students based on classroom teaching as well as online modes of teaching. The students are encouraged to pursue higher studies, so many students have already qualified to pursue higher education. The college has also created a conducive environment for teachers and students to conduct research inside the college campus. Utilising the grants received from RUSA and IDP, the college has started procuring equipment to establish a modern research laboratory, which will benefit students and faculty members of the college. The college emphasizes conducting research activities related to the societal benefits of the rural people.

File Description	Documents
Appropriate web in the Institutional website	[View File](#)
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

The college has started the necessary work to publish its own research journal. An editorial committee has been constituted with a group of faculty members to oversee the work. The library automation work, along with digitalization, is in progress and will be completed by the end of this year. The implementation of NEP has also been a priority for the institution, and the college is doing everything possible to give everyone equal opportunities in terms of the allocation of courses. The work regarding six ICT-enabled classrooms and a modern, sophisticated, common research laboratory is ongoing and will be completed by the end of this year. The work regarding providing high-speed internet facilities to students and staff through Wi-Fi is also in progress along with setting good computer lab and better library facility.The college is also planning to have MoUs with other reputed institutes. The preparation work for the NAAC peer team visit is also ongoing.