

YEARLY STATUS REPORT - 2023-2024

Par	Part A		
Data of the Institution			
1.Name of the Institution	Chowgule Education Society's Parvatibai Chowgule College of Arts and Science		
Name of the Head of the institution	Prof. (Dr.) Sangeeta G. Sankhalkar		
• Designation	Principal		
• Does the institution function from its own campus?	Yes		
Phone No. of the Principal	0832722222		
Alternate phone No.	9226290335		
Mobile No. (Principal)	9765436584		
• Registered e-mail ID (Principal)	principalchowgules@gmail.com		
• Address	CES's Parvatibai Chowgule College os Arts and Science (Autonomous), Gogol, Margao-Goa		
• City/Town	Margao		
• State/UT	Goa		
• Pin Code	403602		
2.Institutional status			
 Autonomous Status (Provide the date of conferment of Autonomy) 	19/06/2014		
Type of Institution	Co-education		

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• Location			Urban				
• Financial Status			Grants	-in a	aid		
Name of	the IQAC Co-ord	linator/D	irector	Albert	o Iar	n Barreto	
• Phone No	О.			08322722222			
• Mobile N	lo:			9420596576			
• IQAC e-1	mail ID			iqac@c	howgı	ıles.ac.in	
3.Website addre (Previous Acade	ess (Web link of emic Year)	the AQA	AR	http://node01.chowgules.ac.in/pub/webassets/NAAC/agar2022-23/AQAR%202022-23.pdf			
4.Was the Acad that year?	emic Calendar p	orepared	for	Yes			
• if yes, whether it is uploaded in the Institutional website Web link:		http://node01.chowgules.ac.in/pub/webassets/right%20quick%20link/THE%20PLANNER%20-%202023-24.pdf					
5.Accreditation	Details						
Cycle	Grade	CGPA		Year of Accredita	ation	Validity fron	n Validity to
Cycle 1	Four Star	Ni	.1	Octob 1999		09/10/199	9 07/03/2009
Cycle 2	A	3.2	29	March 2	2009	08/03/200	9 07/03/2014
Cycle 3	A	3.41		May 20	014	05/05/201	4 28/03/2022
Cycle 4	A+	3.27		March 2	2022	29/03/202	22 28/03/2027
6.Date of Establishment of IQAC		31/05/	2004				
	st of Special Stat artment/Faculty/		•				ment on the P/World Bank/CPE
Institution/ Dep ment/Faculty/So ool		I	Funding	Agency		of Award Duration	Amount

Parvatibai Chowgule College of Arts and Science (Autonomous)	ARIIA (Band Performer)	MoEs Innovation Cell, Government of India	29/12/2021	N.A.
Parvatibai Chowgule College of Arts and Science (Autonomous)	Extension of Autonomy w.e.f. the A.Y. 2021-22 till 2025-26	UGC	07/12/2021	Nil
Parvatibai Chowgule College of Arts and Science (Autonomous)	IIC-Mentor	MoEs Innovation Cell, Government of India	15/09/2021	N.A.
Parvatibai Chowgule College of Arts and Science (Autonomous)	ARIIA (Band Performer)	MoEs Innovation Cell, Government of India	18/08/2020	N.A.
Parvatibai Chowgule College of Arts and Science (Autonomous)	DBT Star Scheme	DBT, Ministry of Science and Technology, Government of Goa	26/02/2018	80,29,024
Parvatibai Chowgule College of Arts and Science (Autonomous)	RUSA	Central and State Government	02/02/2016	2,00,00,000
Parvatibai Chowgule College of Arts and Science (Autonomous)	Autonomy w.e.f. the A.Y 2015-16	UGC	19/06/2014	25,92,818

8. Provide details regarding the composition of the IQAC:		
Upload the latest notification regarding the composition of the IQAC by the HEI	View File	
9.No. of IQAC meetings held during the year	4	
Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?	Yes	
If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded	
10.Did IQAC receive funding from any funding agency to support its activities during the year?	Мо	
• If yes, mention the amount		
11.Significant contributions made by IQAC during the current year (maximum five bullets)		
- Revision of Academic Audit Form to improve readability and incorporate student learning outcomes, external peer review and feedback.		
- Reviewed and revised Program Outcomes in light of NEP 2020 and formulated an implementation plan for OBE.		
- Revision of Stakeholder Feedback Forms for parents, teachers, and alumni thus developing a framework for more effective stakeholder engagement.		
- Formulation of an Inter/Multi Disciplinary Board to oversee the introduction and improvement of inter/multidisciplinary programs/courses		
- Approval of New UG and PG programmes (BSc in Environment Science & Impact Assessment and MSc In Life Science)		

12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality

enhancement and the outcome achieved by the end of the academic year:

Plan of Action	Achievements/Outcomes
Implementation of NEP 2020	Implemented NEP 2020 w.e.f AY 2023-24.
Developing motivated & energized faculty.	The following workshops were undertaken: 1. three Workshops on OBE Mapping and Attainment. 2. Interaction on OBE Implementation.3. Series of Workshop on Course attainment. 4. Ghazali series, Introducion to OBE
Implementation of OBE and Attainment of COs	The faculty were introduced to OBE and its importance was highlighted. The process of OBE implementation including mapping and attainment was demonstrated to the faculty through demonstrations and workshops. Course attainment for all the first year courses under NEP was implemented after the necessary amendments to the programme and course learning outcomes.
Research Development and Innovation	Motivated the faculty to apply for research grants from various funding agencies. As a outcome three faculty members had applied for the research projects of which two faculty members got funding for their research project
Incubation and startup	Activities being conducted as per the IIC calendar
13. Was the AQAR placed before the statutory body?	Yes
Name of the statutory body	

Name of the statutory body	Date of meeting(s)
Governing Body Meeting	29/11/2024
14.Was the institutional data submitted to AISHE ?	Yes

Year

Year	Date of Submission
02/03/2024	02/03/2024

15. Multidisciplinary / interdisciplinary

Multidisciplinary Courses (MDCs) are being offered as a key component of the NEP 2020 implementation and is being adopted by the college. These introductory-level courses span broad disciplines such as Natural and Physical Sciences, Mathematics and Computer Applications, Humanities and Social Sciences, etc. This approach aims to broaden students' intellectual horizons and align with liberal arts and science education goals. The college is also facilitating student mobility across institutions to select multidisciplinary courses offered by other HEIs through the Academic Bank of Credits (ABC). This system allows for credit verification, accumulation, transfer, and redemption, promoting flexible learning pathways. Clustering of departments within the college is being explored to foster interdisciplinary approaches, possibly leading to the creation of interdepartmental programs and research endeavors. A significant challenge highlighted is the non-evolution of the HEI cluster, which was envisioned as a collaborative network of institutions offering diverse disciplines. This lack of progress hinders the realization of the full potential of multidisciplinary education across institutions. Frozen faculty workloads are another obstacle, limiting the capacity to develop and offer new multidisciplinary/interdisciplinary courses and programs. This constraint requires administrative solutions to allow faculty the time and resources for such curriculum development. To address these challenges, several strategies are proposed: Encouraging active inter-department interactions to cultivate new interdisciplinary/multidisciplinary courses, programs, and research collaborations. This bottom-up approach leverages existing faculty expertise and departmental strengths. Introducing new disciplines to broaden the scope of offerings and attract more students. This expansion would enrich the pool of courses available for

multidisciplinary combinations. Implementing bridge courses (at the 99 level) to support academically disadvantaged students, ensuring they can effectively participate in challenging coursework, thus optimizing overall class performance. Strengthening industry/alumni connections to provide students with real-world exposure to career opportunities and industry skill demands. This engagement could influence student choices in majors, minors and multidisciplinary courses and guide industry-oriented course development.

16.Academic bank of credits (ABC):

The college acknowledges the significance of the ABC as a nationallevel facility to promote flexibility in curriculum frameworks. This system allows for interdisciplinary and multidisciplinary academic mobility for students across Higher Education Institutions (HEIs) throughout India, using a credit transfer mechanism. To facilitate the ABC system, the college registered with the National Academic Depository (NAD). This registration allows the institution to store all academic awards, including certificates, diplomas, degrees, mark sheets, and credits earned by students. By registering with the ABC, the college can access various services such as credit verification, credit accumulation, credit transfer or redemption, and authentication of academic awards. To support this goal, the college has registered for the ABC system. The college has facilitated the registration of a majority of its students for the ABC through DigiLocker. With this, the students will be able to earn academic credits from multiple institutions and design their own academic pathways.

17.Skill development:

Parvatibai Chowgule College of Arts and Science (Autonomous) in Goa's preparedness for implementing the National Education Policy (NEP) 2020 concerning skill development involves Skill Enhancement Courses (SEC) and vocational courses. The college recognizes SECs as vital for enhancing student employability. They aim to impart practical skills, hands-on training, and skills to deepen the core subject learning. The designing of SECs has been based on student needs and available resources. NEP 2020 promotes the integration of vocational education into mainstream education, and in this context the college offers a B. Voc. in Software Development aligned with the National Skills Qualifications Framework (NSQF). The B.Voc. program is designed to cater to students from diverse backgrounds, with courses structured to allow multiple entry and exit points. The college is committed to strengthening vocational education and soft skills in alignment with the NSQF. The B.Voc. program exemplifies this commitment, featuring courses in English communication,

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accounting, and specialized areas like web development and mobile app development, taught by industry experts. The college recognizes the need to offer vocational education in ODL/blended/on-campus modular modes to cater to a wider range of learners. The sources mention exploring collaborations with the National Skill Development Corporation (NSDC) to create a unified platform for learner enrollment, skill mapping, and certification. To address challenges arising, the college proposes several strategies: Conducting a department-wise SWOT analysis to identify opportunities for integrating skill development and vocational training within existing programs. Strengthening industry and alumni connections to provide students with exposure to industry requirements and career opportunities.

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

The college recognizes the importance of incorporating the Indian Knowledge System (teaching in Indian languages, culture, etc.) into the curriculum. It is committed to preserving and promoting Indian languages (Sanskrit, Pali, Prakrit, classical, tribal, and endangered languages), ancient Indian traditional knowledge, Indian arts, and Indian culture and traditions. The college highlights its existing efforts in promoting Indian and Goan culture through various B.A. programs. The departments of Hindi, Marathi, Konkani, Sociology, History, and English offer courses and conduct student activities focused on aspects of Indian culture and heritage. Some examples of these courses include: Hindi Natak (Hindi play) offered by the Hindi department. Study of Konkani Street Play and Study of Konkani Folklore offered by the Konkani department. Understanding Goa's Culture offered by the Sociology department. Goan Heritage and Culture offered by the History department. Goan Literature offered by the English department. Efforts are also made by the faculty to deliver classroom instruction bilingually (English and Konkani/Marathi).

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

Parvatibai Chowgule College of Arts and Science (Autonomous), Margao Goa (PCCAS) has established multiple initiatives to further its implementation of Outcome Based Education (OBE). The college has organized several workshops and training programs for its faculty in this endeavor. The goals of these workshops/programs were to: Introduce faculty to OBE and highlight its importance. Demonstrate the process of OBE implementation including mapping and attainment. Provide the faculty with an understanding of how OBE aligns with the National Education Policy (NEP) 2020 and the National Assessment and

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Accreditation Council (NAAC) accreditation standards. The workshops have included hands-on activities, such as live demonstrations of the process for inputting data into Course Outcome (CO) Attainment sheets and analysis. Faculty learned about customizing assessment methods and setting thresholds for direct attainment. One particular workshop included a discussion about reorienting assessments and teaching and learning pedagogies in line with the objectives of OBE and NEP 2020. Prof. Arif Raza from the Goa Institute of Management led a workshop that focused on OBE terminologies and processes. Topics discussed in this workshop included understanding OBE terminologies, establishing thresholds, and compiling attainments. The Teaching Learning and Educational Technology Cell (TLETC) organized a hands-on training program for its faculty. The goal of the Training Program was to train faculty on course attainment using the templates designed by the TLETC. At the end of the training, faculty were able to map their question papers to the respective COs as well as make entries on the Excel utility towards attainment of OBE in respective courses. During the program, faculty used the TLETC-designed templates to map question papers with the corresponding COs and input data into the CO Attainment sheets for analysis. The TLETC organized as part of the 'Ghazali Series' an event to introduce newly recruited faculty to OBE. The series focused on helping faculty understand OBE and how to frame questions based on Course Learning Outcomes (CLOs). Additional OBE Focused Programming included faculty attending: Workshop on Digital Education: This workshop provided them with an understanding of the impact and significance of digital education which included Massive Open Online Courses (MOOCs). Academic Leadership Programs, which provided faculty with information on various aspects of OBE and how to implement OBE. Statewide Faculty Orientation on Outcome Based Education: Faculty who attended this gained a better understanding of the OBE framework. This program focused on helping faculty understand the principles of OBE and how to implement OBE.

20.Distance education/online education:

The college recognizes the increasing importance of online and blended learning models in higher education and has initiated steps to incorporate these modalities into its offerings. These are: Adoption of Academic Bank of Credits (ABC): The College has registered with the National Academic Depository (NAD) and the Academic Bank of Credits (ABC), which are key initiatives under NEP 2020. This registration will enable students to earn and transfer credits from various institutions, including those offering online courses. Offering MOOCs via ODL: The College plans to offer Multidisciplinary MOOCs via Open and Distance Learning (ODL). A team

was sent to a DHE workshop to learn about MOOC content preparation and empower other faculty members. Developing E-content: The College is taking steps to develop e-content for various courses offered by the college and other educational institutions. Workshops are frequently planned to train faculty members in developing e-content for MOOCs in four quadrants mode. Policy for Online Courses: A policy for offering online courses is being drafted. While embracing online learning, the college plans to limit the percentage of credits offered through ODL platforms to 20% to ensure a balance between online and traditional learning experiences. Infrastructure Development: The College recognizes the need for appropriate infrastructure to support online education. It has applied for funding under the PM USHA scheme to upgrade laboratory facilities and develop dedicated research spaces that can also support online learning. Faculty Training: The College conducts workshops, seminars, and provides hands-on training to educate faculty on effectively integrating ICT in higher education.

Extended Profile		
1.Programme		
1.1	32	
Number of programmes offered during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.Student		
2.1	1283	
Total number of students during the year:		
File Description	Documents	
Institutional data in Prescribed format	<u>View File</u>	
2.2	435	
Number of outgoing / final year students during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.3	1202	

Number of students who appeared for the examinations conducted by the institution during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
3.Academic		
3.1	676	
Number of courses in all programmes during the year	ear:	
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
3.2	87	
Number of full-time teachers during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
3.3	87	
Number of sanctioned posts for the year:		
4.Institution	•	
4.1	249	
Number of seats earmarked for reserved categories GOI/State Government during the year:	as per	
4.2	39	
Total number of Classrooms and Seminar halls		
4.3	206	
Total number of computers on campus for academic purposes		
4.4	184.53	
Total expenditure, excluding salary, during the year (INR in Lakhs):		
Part B		

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

Since attaining autonomous status in 2015-16, the institution has developed a curriculum that addresses local, national, and global developmental needs. The institution offers diverse undergraduate, postgraduate, PG-Diploma, and doctoral programs designed under the Choice Based Credit System (CBCS), which fosters academic excellence and holistic student development. Aligned with the College's Vision-Mission, the curriculum integrates Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Learning Outcomes (CLOs) using Bloom's Taxonomy, this ensures precise and measurable outcomes under the Outcome-Based Education (OBE) and Learning Outcome Curriculum Framework (LOCF), preparing students for further education or employment.

In alignment with the National Education Policy (NEP) 2020, introduced by the UGC in the Academic Year 2023-24, the College has taken significant steps to further enhance its curriculum with its own programme structure. The main focus of NEP is holistic education, achieved through the integration of various course types. These include Discipline Specific Core, Multidisciplinary, Vocational, Value Added, Skill Enhancement, and Ability Enhancement Courses and Internship. These are designed to promote global competency, employability, technology, research, and social responsibility. This new structure is being phased in, starting with first-year undergraduate students, further enriching the learning experience.

File Description	Documents
Upload additional information, if any	<u>View File</u>
Link for additional information	
	http://www.chowgules.ac.in/pccas2021/p/locf

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

10

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File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<u>View File</u>
Details of syllabus revision during the year	<u>View File</u>
Any additional information	No File Uploaded

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

138

File Description	Documents
Curriculum / Syllabus of such courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	<u>View File</u>
MoUs with relevant organizations for these courses, if any	<u>View File</u>
Any additional information	<u>View File</u>

1.2 - Academic Flexibility

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

43

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

${\bf 1.2.2 \cdot Number\ of\ Programmes\ offered\ through\ Choice\ Based\ Credit\ System\ (CBCS)/Elective\ Course\ System}$

32

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

1.3 - Curriculum Enrichment

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

At the institution, the integration of cross-cutting issues such as Professional Ethics, Gender, Human Values, Environment, and Sustainability is a vital aspect of the undergraduate and postgraduate curriculum. The college ensures that both professional competencies and social-ethical values are embedded within the learning structure.

Gender:

Gender-related topics are embedded in core and multidisciplinary courses across various programs, sensitizing students to gender issues and fostering awareness and equality.

Human Values and Professional Ethics:

Through skill enhancement, multidisciplinary, and value-added courses, the institution emphasizes the significance of human values and ethical decision-making. The curriculum promotes social responsibility, while outreach programs and NSS/NCC activities further nurture ethical conduct and social accountability among students.

Environment and Sustainability:

Environmental awareness is central to the curriculum with the introduction of a 2-credit course in Environmental Studies. Additionally, multiple programs have integrated courses that encourage environmental sustainability and green practices, contributing to a cleaner and greener world.

This holistic approach ensures that students not only gain academic knowledge but also develop a strong moral compass, equipped to address contemporary challenges in ethics, gender equality, and

environmental sustainability.

File Description	Documents	
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	<u>View File</u>	
Any additional information	No File Uploaded	

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

28

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

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

1080

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

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

538

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

1.4 - Feedback System

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

A. All 4 of the above

File Description	Documents	
Provide the URL for stakeholders' feedback report	http://node01.chowgules.ac.in/pub/webassets/ NAAC/naac_criteria/criteria1/2023-24%20Stake holderFeedback%20Analysis%20and%20Report_FIN AL.pdf	
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<u>View File</u>	
Any additional information	No File Uploaded	

1.4.2 - The feedback system of the Institution comprises the following

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

File Description		Documents	
Provide URL for sta feedback report	keholders'	http://node01.chowgules.ac.in/pub/webassets/ NAAC/naac_criteria/criteria1/2023-24%20Stake holderFeedback%20Analysis%20and%20Report_FIN AL.pdf	
Any additional infor	mation	<u>View File</u>	

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

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

1283

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

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

249

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

2.2 - Catering to Student Diversity

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

Once an applicant applies for admission, faculty from the department provide counseling, explaining the course structure in detail, including aspects related to the National Education Policy (NEP) and future opportunities. Departments such as Psychology, Computer Science, and Biotechnology admit students based on merit. In some departments, a competency test is administered at the beginning of the semester. The college conducts an orientation or induction program before admission (Open-Day) and after admission confirmation, organized as a structured two-day program. During this orientation, students receive information on academic schedules, teaching-learning evaluations, and various aspects of campus life.

Additionally, each department holds its own induction program for new students. Departments are also encouraged to offer remedial and bridge classes based on the needs of the students or as advised by college authorities. Faculty members are required to provide additional resources, such as reading materials, videos, and links. Students are encouraged to enroll in online courses and obtain certifications through platforms like SWAYAM, NPTEL, and MOOCs. The college also promotes skill-based activities, idea generation, and entrepreneurial initiatives through its Incubation and Innovation Centre (IIC), allowing students to showcase their talents and innovative ideas.

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional information	http://node01.chowgules.ac.in/pub/webassets/ NAAC/naac_criteria/criteria2/2023-24/2.2.1/A dditional%20information/2.2.1-1.%20NPTEL%20C	

2.2.2 - Student - Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
28/05/2024	1283	87

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

2.3 - Teaching- Learning Process

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

The Governing Body has approved more than 16 distinct teaching, learning, and evaluation methodologies at the Institute, all of which are comprehensively documented in the Teaching-Learning and Evaluation Handbook created by the IQAC. The Teaching Learning Educational Technology Committee (TLETC) and the Centre for Teaching Learning (CTL) are responsible for facilitating training programs and workshops for faculty, helping them master these methods.

Students have access to e-resources through a Learning Management System (LMS) called CLAAP (Chowgules-Learn-Anytime-Anyplace), which operates on MOODLE or Google Classroom. The E-Content on CLAAP follows the four-quadrant MOOC model. Blended Learning is particularly popular among students, and faculty often employ Flipped Classroom strategies to encourage students to take responsibility for their own learning.

Research projects by final-year students are showcased on Science Day, known as Shaishik Shodh Meemansa. Experiential and participative learning methods are primarily used in skill-based courses and practicals. Faculty members utilize Bloom's Taxonomy in both teaching and evaluation processes. The Faculty focuses on

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ensuring students master skills, clearly articulating what students are expected to know, able to dovia theOBE student-centered approach measuring educational effectiveness based on CLOs.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional Information	http://www.chowgules.ac.in/p/tl process1

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

Building on its legacy of being a pioneer in utilizing cutting-edge technology for teaching and learning since the early 2000s, the College integrates ICT-enabled tools and resources into its teaching, learning, and evaluation processes, all aligned with educational pedagogy. As a result, 100% of the faculty employ ICT in their teaching, evaluation, and academic administration activities.

Many departments use ICT tools such as Jamboard, Poll Everywhere, and Mentimeter, which enhance communication and demonstration in the classroom. Faculty members are proficient in using the Learning Management System (LMS) through the CLAAP platform, where they provide all course content in a four-quadrant MOOC format. Additionally, they offer supplementary e-resources, including video links to platforms like YouTube, SWAYAM-NPTEL, or Coursera MOOCs, in each course they create on CLAAP.

Faculty members also contribute to the state-level MOOC of the Directorate of Higher Education (DHE), called Dishtavo. They are encouraged to enroll in SWAYAM-NPTEL MOOCs and often participate in online Faculty Development Programs (FDPs) and other training sessions, integrating the teaching-learning methods from these platforms into their campus instruction. The DHE-Goa Government conducts master classes and FDPs in ICT and MOOCs, for which faculty from our College are regularly deputed.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	http://www.chowgules.ac.in/p/centre for teac hing learning
Upload any additional information	<u>View File</u>

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

2.3.3.1 - Number of mentors

87

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

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

Faculty members create a Teaching Plan that outlines the sequence of 45 or 60 lectures and practical sessions for each course. These teaching plans are uploaded on the DHE-IAIMS Portal, which is specifically designed to monitor adherence to the teaching schedule. Faculty are required to upload the complete lecture plan for the entire semester and record attendance on the portal, indicating the dates when lectures and practicals are conducted. At the end of the semester, the College submits reports to the DHE to ensure compliance with these requirements.

Teaching Plans help faculty systematically organize their semester and provide students with comprehensive access to all course-related information in a single document. Additionally, the College mandates that course-related resources, such as lecture notes, research articles, videos, and web links, be made available to students in an organized format through a separate template, which is then uploaded on the CLAAP platform.

To ensure adherence to the Teaching Plans and the quality of lectures and practicals, the College conducts an External Academic Audit at the end of each academic year for every department. This audit helps maintain high standards in teaching and learning throughout the institution.

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

2.4 - Teacher Profile and Quality

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

87

File	Description	Documents
	r-wise full-time teachers and ctioned posts for the year	<u>View File</u>
	of the faculty members enticated by the Head of HEI	<u>View File</u>
Any	additional information	<u>View File</u>

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

31

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

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

909

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<u>View File</u>
Any additional information	<u>View File</u>

2.5 - Evaluation Process and Reforms

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

13

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

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

6

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<u>View File</u>
Upload any additional information	<u>View File</u>

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

Examination Procedures and Reforms

To support the varied nature of courses, the following patterns of assessments have been approved from AY 2018-2019:

- 1. Continuous Assessment only
- 2. Continuous Assessment and Semester-End-Examination
- 3. Continuous Assessment, Mid-Term Assessment and Semester-End-Examination.

National Education Policy(NEP) 2020

NEP 2020 is implemented in the College from the AY 2023-2024 for the students of first year UG degree programmes. In view of this, autonomy ordinance, AO-20:Learning Assessment, was implemented and a new in-house software was developed to incorporate the necessary changes.

NCC/NSS/Sports entitlement/grace marks

A module is included in the new in-house software to award the

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NCC/NSS/Sports entitlement/grace marks to the eligible students.

Processes integrating IT

- The different methods of assessments and rubrics for evaluationare uploaded at the commencement of the Semester through CLAAP/Google Classroom.
- All assignments are submitted via online mode.
- Centralized time table uploaded on the college website.
- Allocation of blocks to students and block supervisors.
- Coursewise blank marksheets are prepared and issued to the course teachers.
- Processing and declaring results.

Continuous Internal Assessment System:

The Continuous Assessment is conducted in a given Semester using alternate modes of evaluation such as assignment, seminar presentation, orals, demonstration, written etc.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	http://www.chowgules.ac.in/p/guidelinesevaluation

2.6 - Student Performance and Learning Outcomes

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

The institution implements Outcome-Based Education (OBE) and communicates the Programme Outcomes (PO), Programme Specific Outcomes (PSO), and Course Outcomes (CO) to both teachers and students.

In 2022-23, the POs and the PSO for all undergraduate programmes were framed and approved by the respective BOS, and at the Academic council and the Governing Body. The POs are displayed on the institution's website. The COs are presented in the syllabus of each course which is displayed on the website.

The assessment pattern (CA/PA/SEE) and the semester-end question

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paper formats have been revised to ensure that, irrespective of the options provided, all CLOs are uniformly assessed for all students, ensuring comprehensive coverage of all COs within the designated marks. This is implemented for the FY batch of 2023-24.

The IQAC and TLETC-CTL regularly organize OBE-related workshops for faculty to ensure all faculty members are familiar with the concepts.

Specifically, the IQAC conducts workshops on the attainment of COs and POs for new faculty members, ensuring comprehensive understanding and awareness.

Students are introduced to the POs during the orientation program at the start of the academic year. Additionally, during the introduction of each course, faculty explain the Course Outcomes to the students.

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

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

A programmed Excel sheet has been created to help faculty calculate the average attainment of Course Outcomes(COs). This Excel sheet includes several key parameters: question-wise CO mapping, questionwise marks distribution, individual student marks, consolidated mark statements, and levels of attainment.

The attainment level of all COs for a course is presented in a tabular format and is compared against the institution's predefined target levels.

The steps to calculate CO/CLO attainment are as follows:

- 1. Map the CO/CLO to the questions listed in the internal and external assessments.
- 2. Enter the marks scored by each student in all assessments corresponding to the COs/CLOs.

- 3. Determine the threshold value for each CO/CLO.
- 4. Calculate the total marks for each CO/CLO and compare them with the assigned threshold for each.

In view of options provided in the question papers of Continuous Assessment(CA) and SEE (which meant that the same COs/CLOs were not assessed); it was decided that the course level attainment could not be correctly calculated and hence the necessary modifications(to the question paper) and ordinances were framed that the OBE attainment can be calculated from the FY batch 2024-25 onwards.

NOTE: The Batch for 2023-24 Even Semester followed the newly framed guidelines.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	http://node01.chowgules.ac.in/pub/webassets/ NAAC/naac_criteria/criteria2/2023-24/2.6.2/2 .6.2-Additional%20Information/2.6.2-1.%20CO% 20Attainment%20Manual.pdf

2.6.3 - Pass Percentage of students

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

406

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	http://node01.chowgules.ac.in/pub/webassets/ NAAC/naac_criteria/criteria2/2023-24/2.6.3/2 .6.3-3.%20Examination%20Annual%20report.pdf

2.7 - Student Satisfaction Survey

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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

http://node01.chowgules.ac.in/pub/webassets/NAAC/naac_criteria/criteria2/2023-24/2.7.1/2.7.1-Student%20Satisfaction%20Survey%20AY-2023-24.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

The College accentuates advanced research facilities with timely upgradation to provide the benefit of modern resources to faculty and students. In the annual institutional and project allocated budget, various departments procured instruments/equipment to facilitate science and social science research. The college adheres to a comprehensive research policy (accessible via college website) for research promotion among faculty/students. Supplementary research-related policies are formulated such as Research-Ethics Policy, Consultancy Policy, Institutional Ethical Committee Policy, Plagiarism and IPR-Policy.

Significant advancement was noted in terms of formalization of MoU policy with institutions and industry partners for building industry-academia connections, which resulted in MoUs with pioneer academic institution viz. BITS Goa and Sangath for the upward mobility of postgraduate students in pursuing research dissertations and potential advancement to PhD studies. The institution has developed an industry linkage to facilitate project dissertation and on-the job training.

During the academic year 2023-24, the institution in collaboration with CSIR-NIO organised 'Protection of Intellectual Property Rights' workshop for IPR-awareness.

Hands-on workshops on statistical tools usage, survey questionnaire formulation, and data collection were conducted to promotesocial science research. Additionally, regular workshops on Research Ethics, Design, Plagiarism, Usage of E-Resources, INFLIBNET was conducted for final year students to inculcate research aptitude.

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File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>
Provide URL of policy document on promotion of research uploaded on the website	http://node01.chowgules.ac.in/pub/webassets/ NAAC/naac_criteria/criteria3/f-1Research%20P romotion%20Policy%20Document.pdf
Any additional information	<u>View File</u>

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

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

0.1330

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

${\bf 3.1.3 - Number\ of\ teachers\ who\ were\ awarded\ national\ /\ international\ fellowship(s)\ for\ advanced\ studies/research\ during\ the\ year}$

0

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

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3.2 - Resource Mobilization for Research

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

11.71

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

3.2.2 - Number of teachers having research projects during the year

7

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	http://node01.chowgules.ac.in/pub/webassets/ NAAC/naac criteria/criteria3/Projects%202023 -24.pdf
List of research projects during the year	<u>View File</u>

3.2.3 - Number of teachers recognised as research guides

6

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

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

7

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File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	http://node01.chowgules.ac.in/pub/webassets/ NAAC/naac_criteria/criteria3/2023-24/3.2.4/3 .2.4-2.%20Web%20links%20to%20funding%20agenc ies.pdf
Any additional information	<u>View File</u>

3.3 - Innovation Ecosystem

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

The Institution fosters a culture of innovation and entrepreneurship through its Research and Development Cell and the Institute Innovation Council. By cultivating a dynamic environment, these organisations enable students and faculty to turn ideas into prototypes while navigating the complexities that fuels creativity and research.

Immersive workshops, and seminars provided a thorough understanding of research and entrepreneurship. The founders' insights inspired creativity and innovation, while critical thinking, designthinking, and IPR workshops provided students with essential skills for building startups.

Notable endeavors, as exemplified at events like 'Vidnyan Dhara-2024' and 'Shaishik Shodh Meemansa-2024' were conducted, wherein students demonstrated their prowess in entrepreneurial ventures and research. These initiatives have also provided students with hands-on experience in interdisciplinary fields, including foodtechnology, wildlife conservation, design thinking, languages, and ethics.

A collaborative research endeavor between the departments of Geology and Biotechnology, sponsored by the GSWA, Goa, has further facilitated knowledge exchange and discovery.

Being an autonomous institution, a significant stride in research excellence was initiated through Geography department being recognised as research centre with three scholars pursuing doctoral research.

Through these initiatives the institution fosters innovation and knowledge transfer through an integrated ecosystem of research centres, entrepreneurship hubs, and incubation facilities.

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

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

53

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

3.4 - Research Publications and Awards

A	All	of	the	above
---	-----	----	-----	-------

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<u>View File</u>
Any additional information	No File Uploaded

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

3.4.2.1 - Number of PhD students registered during the year

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3

File Description	Documents
URL to the research page on HEI website	http://www.chowgules.ac.in/p/ext_work
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
Any additional information	<u>View File</u>

${\bf 3.4.3}$ - Number of research papers per teacher in CARE Journals notified on UGC website during the year

0.138

File Description	Documents
List of research papers by title, author, department, and year of publication	<u>View File</u>
Any additional information	No File Uploaded

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

0.069

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://node01.chowgules.ac.in/pub/webassets/ NAAC/naac_criteria/criteria3/2023-24/3.4.4/3 .4.4-Evidences%20of%20Books%20or%20chapters% 20edited.pdf

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

3.4.5.1 - Total number of Citations in Scopus during the year

2

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	<u>View File</u>

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

3.4.6.1 - h-index of Scopus during the year

15

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

3.5 - Consultancy

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

1.554

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

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

0

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

3.6 - Extension Activities

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

The institution proactively organises an array of activities that enrich and foster linkages among the students and the community towards environment, gender, healthy living, and social concerns. These activities are channelised through the NCC, NSS committees, and departments.

Since 2023-24 was celebrated as the InternationalYear of Millets, various activities in the form of poster making, quiz, special talks, exhibitions, drawing competition and healthy recipes of millets were conducted.

Observation of important National/International Days such asWorld Population Day, International Girl Child Day, International Women's Day, National Voter's Day, all National and Statehood Days, and Chatrapati Shivaji Maharaj Jayantihave instilled a sense of patriotism belonging and awareness of various aspects.

Community engagement achieved through the adoption of village Carmona, wherein the institution facilitated soil and water testing awareness for farmers and Financial Literacy and fraud campaign. Other activities undertaken included tree plantation and visit to the orphanage. Within the campus, Blood Donation Camp was organised in association with Indian Red Cross Society and Goa Medical College.

ForWomen welfare and empowerment, various awareness programmes such asE-Poster Making competition, Essay-Writing competition, Street-

Play competition, Self-Defence Programwere conducted.

All of these activities have ensured holistic development of students and faculty.

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

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

13

File Description	Documents
Number of awards for extension activities in during the year	<u>View File</u>
e-copy of the award letters	<u>View File</u>
Any additional information	No File Uploaded

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

58

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

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

1283

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

3.7 - Collaboration

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

282

File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
Any additional information	<u>View File</u>

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

6

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<u>View File</u>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	View File
Any additional information	No File Uploaded

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

A strong curriculum supported by robust infrastructure is essential to enhance the teaching-learning process in any academic institution. At our college, the following infrastructure is in place to support these activities:

- Seven Academic Blocks (A to G) and a Library.
- Block A houses 27 laboratories, while Blocks B to G have 47 classrooms and 5 laboratories.
- Classrooms with varying seating capacities.
- 37 classrooms and 25 laboratories are equipped with LCD projectors.
- The entire campus is Wi-Fi enabled.

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 Two auditoriums with seating capacities of 140 and 90, respectively.

To further enrich the learning experience, the college has established specialized centres, including:

- Teaching-Learning and Educational Technology Cell: This centre trains faculty to effectively integrate ICT into higher education.
- Central Research Laboratory: A space dedicated to multidisciplinary research.
- Student Support Services: The Writing Centre helps develop soft skills, and the Career and Personal Counselling Centre supports students' career development and mental well-being.

Additionally, the college has set up an independent Examination Cell to handle all examination-related processes efficiently.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://node01.chowgules.ac.in/pub/webassets/ NAAC/naac_criteria/criteria4/2022-23/4.1.1/4 .1.1-Additional%20Information/4.1.1-2.%20Tea ching-Learning%20Facilities.pdf

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

The college offers a range of facilities to support curricular and extracurricular activities:

- Auditoriums: Two air-conditioned auditoriums, built in 2008, with seating capacities of 140 and 90, covering areas of 155.25 sq. meters and 115 sq. meters, respectively, are used for various academic and extracurricular events.
- Quad: A multipurpose arena built in 2008 (315 sq. meters) for cultural and sports events.
- Tiger Activity Centre: Established in 2018-19, this centre provides space for extracurricular activities for both staff and students.
- Tiger Multi Sports Courts: Established in 2007, this 1800 sq. meter facility offers courts for volleyball, throwball, tennis, tennikoit, handball, and basketball, along with a

- pavilion with a seating capacity of 500.
- Artificial Football Turf: The first artificial football ground in India, constructed in 2006 and recarpeted in 2017, with an area of 7000 sq. meters.
- Tiger's Ghol Indoor Sports Arena: Established in 2008, this 800 sq. meter facility has a rubberized surface for futsal, badminton, Zumba, aerobics, and yoga.

Chowgule Sports Centre: Built in 2007, covering 1500 sq. meters, it includes a fitness center (900 sq. meters), a tartan rubberized athletic track (150 sq. meters), and a wooden-floored area (200 sq. meters) for yoga, Zumba, martial arts, and aerobics.

File Description	Documents
Geotagged pictures	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional information	http://node01.chowgules.ac.in/pub/webassets/ NAAC/naac_criteria/criteria4/2022-23/4.1.2/4 .1.2-2.%20Additional%20Information/1.%20Deta ils%20of%20the%20facilities%20pertainig%20to %20sports%20and%20cultural%20infrastructure. pdf

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

31

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

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

17.5104598

File Description	Documents
Upload audited utilization statements	<u>View File</u>
Details of Expenditure, excluding salary, during the years	<u>View File</u>
Any additional information	<u>View File</u>

4.2 - Library as a Learning Resource

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

- Name of the ILMS software: KOHA Library Management Software.
- Nature of automation(full or partial):Full
- Version:2019
- Year of automation:1992

The Learning Resource Centre(LRC) serves as a vital hub, enriching student experiences through diverse services and resources. It houses 49,723 books, 25 journals/magazines, 4 newspaper subscriptions, a rare books section with 573 titles, and 576 CD/DVD resources. It holds 554 undergraduate/postgraduate dissertations, providing valuable support for research.

Beyond its physical offerings, the LRC's website provides access to digital resources such as NLIST, EPW Archives, and the National Digital Library of India. Through NLIST, students gain access to over 6,293 journals, 195,809 e-books, and other academic resources. It integrates technology to offer seamless access via computers and mobile devices, expanding its reach beyond the physical campus.

Furthermore LRC includes services like a reading room, reference service, book borrowing, electronic book access, and OPAC(Online Public Access Catalog). It offers access to newspaper archives, Wi-Fi, and NLIST Database. Students can request articles, access a Goa Collection section, and utilize the research center with cubicles. It helps identify cloned/predatory journals and provides 24/7 digital resource availability.

It's a pivotal role in supporting academic growth, research, and intellectual curiosity, fostering a rich learning environment.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://www.chowgules.ac.in/library/Homepage. jsp

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

A. Any 4 or more of the above

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

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

2.16137

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

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

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

29

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

4.3 - IT Infrastructure

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

Office of Information Technology (OIT): Established in 2008, the OIT is dedicated to designing and implementing IT infrastructure. It oversees the development, maintenance, and enhancement of hardware and software systems.

Online Admission System with Payment Gateway: A cashless fee payment system integrated with an admission payment gateway was introduced in June 2017.

Infrastructure Upgrades:

- In 2019, the Cyberoam firewall was upgraded to Sophos-SG430, accommodating 700 concurrent users with enhanced speed and security.
- A high-speed thermal printer was added in June 2018.
- Wi-Fi infrastructure was upgraded in January 2018, replacing 5 routers (2 Mbps) with 2 enterprise routers (1 Gbps). The current internet bandwidth is 100 Mbps.
- An Audio-Visual Room with an interactive Smart TV was also introduced.

Server/Storage/Intranet: A separate 4 TB NAS and 2 TB mirroring NAS support digital event media storage.

UPS Systems: Power backup systems were replaced in 2017 and 2020 with 40 KVA UPS units, providing 4 hours of backup.

Recent Developments: In 2022-23, a new Wi-Fi controller, 8 additional access points, 2 PCs, and a printer were added. Budget approval was secured for a firewall license, server upgrades, and CCTV installation for 2023-24.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://node01.chowgules.ac.in/pub/pccas_policy/itpolicy.pdf

4.3.2 - Student - Computer ratio

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Number of Students	Number of Computers
1283	166

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

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

A. ?50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	<u>View File</u>
Upload any additional information	<u>View File</u>

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

A. All four of the above

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://node01.chowgules.ac.in/pub/webassets/ NAAC/agar2018-19/4.3.3.%20-%20Media%20Center %20&%20Recording%20Facility.mp4
List of facilities for e-content development (Data Template)	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

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

164.85

File Description	Documents
Audited statements of accounts	<u>View File</u>
Upload any additional information	No File Uploaded

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

The utilization of infrastructure at the college is efficiently managed by the Timetable Management Committee, which prepares the schedule for the entire institution, including the allocation of classrooms. Departments then create specific timetables for laboratory practicals. Other facilities, such as auditoriums or sports arenas, must be booked by the concerned faculty or students.

Maintenance of campus infrastructure is overseen by the Estate Department under the guidance of the Finance Committee and the Tender/Purchase Committee. For minor maintenance tasks—such as electrical repairs, lab gas-pipelines, and civil work—quotations are obtained from multiple vendors and reviewed by the Tender/Purchase Committee. Major maintenance follows a more formal procedure, with tenders being advertised in local newspapers or on the college website. On the day of opening the tenders, vendors are invited to review the bids, and the Purchase Committee selects the vendor through a comparative analysis, providing justification for their choice.

The Finance Committee monitors fund utilization and resource optimization, ensuring that the maintenance and infrastructure needs of the college are met efficiently. This process ensures a well-maintained campus, supporting both academic and extracurricular activities.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://node01.chowgules.ac.in/pub/webassets/ NAAC/naac criteria/criteria4/2023-24/4.4.2/A dditional%20Information/4.4.2-Procedures%20a

STUDENT SUPPORT AND PROGRESSION

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5.1 - Student Support

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

120

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

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

28

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

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

A. All of the above

File Description	Documents
Link to Institutional website	
	http://www.chowgules.ac.in/
Details of capability development and schemes	<u>View File</u>
Any additional information	<u>View File</u>

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

463

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

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti- ragging committee	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>
Upload any additional information	<u>View File</u>

5.2 - Student Progression

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

31

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>

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5.2.2 - Number of outgoing students progressing to higher education

137

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Details of students who went for higher education	<u>View File</u>
Any additional information	<u>View File</u>

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

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

59

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Any additional information	<u>View File</u>

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

29

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

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

During the AY2023-24, students were nominated as members of collegeGender Champion committee, Internal Committee, College magazine committee, College Anti Ragging, IQAC, NSS advisory committee, Disciplinary Committee andCollege Extracurricular

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Activity Committee. Student members of these committees were involved in academic and administrative matters of the college.

Students' Leadership Group were nominated by Principal after going through a set procedure to identify potential leadership qualities for undertaking responsibilities of organising internal extracurricular activities and participating in external extracurricular activities and events. These leadership groups were under the supervision of college extracurricular activity committee.

The Students' Leadership Group participated in state-level Intercollegiate events such as 'Anantara' organised by Shri Damodar College of Commerce and economics, 'Youthesia' organised by Goa University and 'Xplorateur' organised by St. Xavier's College, Mapusa .

The Students' Leadership Group Organised an intra college multiactivity event "Astra" and an inter college multiactivity event "Tatasthu".

The Students' Sports leadership group organised an inter departmental club multi sport and healthy lifestyle activity event "Tiger Sports Fiesta" and Inter batch multi sport and healthy lifestyle activity event "Tiger Olympikz".

The Chairperson, General Secretaries and Student Adviser of Students' Leadership Group and Students' Sports Leadership Group conducted numerous meetings in concern with organisation of above mentioned activities and all the members of these councils were actively involved in organising and supervising the same.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://www.chowgules.ac.in/p/iqac_best_pract_ices/iqacbestpractices2023-24

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

61

File Description	Documents
Report of the event	<u>View File</u>
List of sports and cultural events / competitions organised per year	<u>View File</u>
Upload any additional information	No File Uploaded

5.4 - Alumni Engagement

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

The Alumni Association organized a successful Alumni Meet on December 22, 2024, attended by 149 alumni from various departments.

The alumni across all departments actively contributed to the institution through talks, workshops, internships, and placements throughout 2023-24. Highlights of their involvement included:

- Distinguished alumni serving as chief guests, resource persons, and facilitators for departmental events and workshops, such as Mr. Prathamesh Chari, Mr. Milind Sardessai, Mr. Suyog Mishal, Mr. Amey Gaonkar, Mahesh Matha, Sameena Falleiro and Ms. Leandra Fernandes
- Specific contributions included workshops on topics like Git and GitHub, careers in IT, and advanced web technologies.
- Notable events included the "Golden Jubilee Reunion Celebration" of 1974 batch and the felicitation of alumni like Lt. Col. Jesus B. Furtado and Mr. Rosario D'costa.
- Contributions extended to infrastructure support, exemplified by Mr. Akash Mokal's donation of a reflected microscope to the Geology department worth Rs. 73,431/-.
- Alumni also participated in induction ceremonies, sharing research insights and career guidance, such as lectures by Malcolm Afonso, Anisha Vernecar and Mr. Sirrom Ozorio.

These engagements illustrate the enduring bond between the institution and its alumni, fostering growth through knowledge sharing, mentorship, and resource support.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	http://node01.chowgules.ac.in/pub/webassets/ NAAC/naac_criteria/criteria5/2023-24/5.4.1/5 .4.1-Additional%20Information/5.4.1-1.%20Lis t%20&%20evidences%20of%20contributions%20by% 20alumni.pdf

5.4.2 - Alumni's financial contribution during the year

E. <2 Lakhs

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

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The Institutional Development Plan (IDP) for the college outlines a ten-year strategy focused on enhancing faculty capabilities, integrating technology in teaching, fostering research and innovation, and strengthening industry partnerships. It emphasizes student placements, accreditation goals, and community outreach, while also promoting alumni engagement and infrastructure improvements.

The governance of the institution is effectively articulated through policies that aim for holistic individual development, aligned with the college's vision and mission. To support this, the college has introduced contemporary programs, internships, and outreach initiatives. The IDP is categorized into short, medium, and long-term goals, guiding the annual planning process. Committees work collaboratively to implement these strategies, incorporating feedback from statutory bodies for continuous improvement. Regular reviews are taken by respective authorities to oversee the process. Faculties participate in professional development to stay responsive to student needs, aiming to cultivate empowered, responsible citizens.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	http://www.chowgules.ac.in/p/visionandmission_n

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

Management Review Meetings (MRMs) adopted by the management of the institution are crucial for effective leadership through decentralization and participative management. MRMs bring together the Principal, Vice Principal, Academic Dean, IQAC coordinator, and other committee heads for periodic reviews and strategic discussions.

These meetings assess past performance of departments and committees, while laying out plans for the upcoming academic year. This iterative process ensures continuous improvement and alignment with the IDP's goals.

MRMs exemplify decentralized leadership by empowering committee heads to present updates and contribute to discussions on their respective areas. Simultaneously, the participatory nature of these meetings fosters a collaborative environment where stakeholders contribute to decisions about new programs, funding applications, and quality enhancement initiatives. This shared responsibility for institutional growth is central to the college's leadership approach.

At the institutional level, the heads of the department ensure effective implementation of the curriculum in the context of formulation of syllabus, teaching, learning and evaluation and other related academic activities. Besides, the various committees formulate annual plans to execute co-curricular and extra-curricular activities.

The examination committee under the Controller of Examination monitors and executes the examination process that takes care of the examination schedule and timely declaration of results.

File Description	Documents
Upload strategic plan and deployment documents on the website	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional Information	http://node01.chowgules.ac.in/pub/webassets/ NAAC/naac_criteria/criteria6/2023-24/6.1.2/6 .1.2-2.%20Additional%20Information/6.1.2-MRM %20minutes.pdf

6.2 - Strategy Development and Deployment

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

Parvatibai Chowgule College of Arts and Science has a clearly articulated strategic plan. This plan, the Institutional Development Plan (IDP) 2022-2032, outlines the college's goals and strategies for achieving excellence in various areas, including:

- ? Developing motivated and energized faculty: The IDP emphasizes enhancing faculty capabilities through workshops, FDPs, and opportunities for research and innovative teaching.
- ? Teaching, Learning and Education Technology: The plan focuses on implementing OBE, building faculty capacity for MOOCs, and integrating ICT in higher education.
- ? Research, Development, and Innovation: The IDP aims to enhance research infrastructure, promote quality research, encourage collaborations, and support PhD registrations.
- ? Industry-Academic Partnership: The plan emphasizes building a strong industry linkage unit, increasing industry internships for students, and incorporating industry experts into academic processes.

The short-term plan outlines specific measures taken within the past two years and the hurdles faced.

Activities like faculty participation in leadership programs, efforts to align teaching and assessment practices with the desired learning outcomes to align the NEP based OBE, comprehensive academic audit of its courses, stakeholder feedback integration, policies

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towards strengthening research and innovation, holistic community outreach initiatives and skill development of non teaching staff demonstrate that the college's strategic plan is indeed a plan in action.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	http://www.chowgules.ac.in/p/igac/idp
Upload any additional information	<u>View File</u>

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

The college is managed by the Chowgule Education Society (CES) consisting of President, Vice President and Secretary. The strategic and policy decisions are taken by the Governing Body of the autonomous college that meets twice a year. The minutes of the Academic Council, budget proposals of the finance committee and new initiatives are presented for approval.

The Academic related approvals regarding curriculum development framework, syllabus, framing policies are carried out by the Academic Council after the approval of the respective Board of Studies.

The IQAC fosters institutional development through strategic planning and execution. There are various prime committees (such as Placement and Internship, Institutional Innovation Cell, Research and Development Cell) to ensure smooth functioning and enhancement of quality.

The Principal, academic & administrative head-responsible for smooth functioning, finances and institutional growth. The Vice Principal, Dean and head of the Departments, Office Superintendent and head accountant act as the supportive functionaries of the college.

Apart from this, being an autonomous college, the Controller of Examinations is responsible for examinations and results. The Director of physical education is responsible for sports, student's club activity and students' affairs. The head of the department

ensures academic and administrative functioning of the department.

The management has appointed a cadre of staff: HR, Estate Officer, office secretaries to assist and ensure smooth functioning of the autonomous college. The college strictly follows the recruitment process as per the directives of DHE and Government.

File Description	Documents
Paste link to Organogram on the institution webpage	http://www.chowgules.ac.in/p/administration
Upload any additional information	<u>View File</u>
Paste link for additional Information	http://www.chowgules.ac.in/p/autonomy/statut orybodies

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

A. All of the above

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

6.3 - Faculty Empowerment Strategies

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

The institution demonstrates a commitment to the welfare and career development of its teaching and non-teaching staff through various initiatives. The institution prioritizes the well-being of its staff by organizing events such as talks on mental health mandatory for all staff. A workshop on the Prevention of Sexual Harassment at the Workplace, highlighting their commitment to a safe and healthy work environment was also conducted for the entire staff.

The institution also focuses on career progression by providing

opportunities for growth. A session on "Academic Administrative Enrichment Programme" was held by some of the staff who attended a similar programme at the Directorate of Higher Education(DHE), covering topics like recruitment processes, financial upgradation schemes, career advancement schemes, and audit compliance. These sessions aim to equip staff with the necessary knowledge and skills for professional advancement. Additionally, faculty members are motivated and permitted to participate in workshops and programs for academic and leadership development, further fostering their career progression.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://node01.chowgules.ac.in/pub/webassets/ NAAC/naac criteria/criteria6/2023-24/6.3.1/A dditional%20Information/6.3.1-3.%20Reports%2 0of%20Activities%20organised%20related%20Wel fare.pdf

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

6

File Description	Documents
Upload any additional information	<u>View File</u>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

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

12

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

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

52

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

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

Internal Audit: College does not follow the internal audit and hence no internal auditors are being appointed, but however Management has appointed, Manager Accounts - for Chowgule Education Society who act like an internal auditor to all its divisions which also includes Parvatibai Chowgule College of Arts & Science, All the Financial transactions and approvals are routed through under his observations.

The following checks are being conducted,

- All the claims are being verified and duly authorized before sending the same to Principal.
- Monthly bank reconciliation is being prepared.
- Salaries are being getting verified as per the section order before disbursement.
- All the purchases are being monitored,
- All the compliances are being thoroughly monitored.

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External Audit: CES has appointed the financial auditors for auditing its books of accounts of all divisions coming under, which also includes Parvatibai Chowgule College of Arts & Science, The external auditors verifies all the books of accounts, vouchers, statutory compliances, asset procured, bank compliances, employee compliances and filing of all required forms and reports to comply as per the Societies act and IT act.

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

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

222621

File Description	Documents
Annual statements of accounts	<u>View File</u>
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<u>View File</u>
Any additional information	<u>View File</u>

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

The Management has appointed, Manager Accounts - for Chowgule Education Society who act like an internal auditor to all its divisions which also includes Parvatibai Chowgule College of Arts & Science, All the Financial transactions and approvals are routed through under his observations,

The following checks are being conducted,

- Monthly MIS are being prepared to check every amount is being paid within the budget and as per the pattern of assistance.
- Management provides the annual budget to College as per the entitlement and availability of funds.
- Manager Accounts guides Principal before approving any expenditure so that proper utilization of funds with all the approval formalities can be perform as per the accounting

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principles and guidelines laid down.

Principal approves all the expenditure based on the genuineness of requirement and the availability of funds.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	http://node01.chowgules.ac.in/pub/webassets/ NAAC/naac criteria/criteria6/2023-24/6.4.3/A dditional%20Information/6.4.3-1.%20Purchase% 20and%20Tender%20Procedures.pdf

6.5 - Internal Quality Assurance System

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

The Internal Quality Assurance Cell (IQAC) plays a significant role in ensuring quality across different aspects of the institution.

- ? Periodic Reviews: The IQAC conducts periodic reviews of various academic related processes. These reviews are crucial for identifying areas for improvement and implementing necessary changes to enhance the quality of education.
- ? OBE Implementation: One of the significant contributions of the IQAC is its role in implementing Outcome-Based Education (OBE) in its totality. This involved conducting workshops and training programs for faculty members on OBE mapping and attainment.
- ? Academic Audit: The IQAC conducts comprehensive academic audits of courses to evaluate teaching effectiveness and student learning. This includes scrutinizing course materials, assessments, and exam papers.
- ? Stakeholder Feedback: The IQAC values stakeholder feedback and actively seeks input from various stakeholders like students, parents, alumni, and industry representatives to ensure that their perspectives are considered. The IQAC reviews and revises feedback forms and encourages stakeholder engagement to enhance the quality of the curriculum and institutional processes.

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Policy Development and Implementation: The IQAC has contributed to the development and implementation of various policies and guidelines. This highlights the IQAC's commitment to institutionalizing quality assurance strategies and processes.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://www.chowgules.ac.in/p/igac/igacminutesandatr

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

Parvatibai Chowgule College of Arts and Science utilizes its Internal Quality Assurance Cell (IQAC) to routinely assess its teaching-learning practices. The IQAC reviews processes, structures, methodologies, and learning outcomes in line with established standards. This is exemplified by the IQAC's review of Outcome Based Education (OBE) implementation, which included faculty training workshops and curriculum revisions.

Academic audits are also conducted periodically to evaluate teaching effectiveness and student learning. These audits involve:

- ? Reviewing course materials and assessments.
- ? Scrutinizing exam papers to ensure alignment with learning outcomes.
- ? Analyzing student feedback.

The college's Institutional Development Plan (IDP), which emphasizes faculty development, integration of technology in education, and strengthening industry partnerships, is a key document guiding the IQAC's review process. The IQAC's regular assessments and the implementation of the IDP demonstrate the college's commitment to continuous improvement and quality enhancement in its teaching and learning endeavors.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://node01.chowgules.ac.in/pub/webassets/ NAAC/naac_criteria/criteria6/2023-24/6.5.2/6 .5.2-Additional%20Information/6.5.2-3.%200BE- Reports%20of%20Activities.pdf

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

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	http://node01.chowgules.ac.in/pub/AnnualReports/2023-24/Annual%20Report-2023-24.pdf
Upload e-copies of accreditations and certification	<u>View File</u>
Upload details of quality assurance initiatives of the institution	<u>View File</u>
Upload any additional information	<u>View File</u>

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The institution promotes gender equality and awareness through a range of academic courses and activities. Courses such as Human Resource Management, Representation of Gender & Sexuality in Literature, and Women's Writing in India explore critical themes of gender, professional ethics, and human values. Other offerings, including Basics of Human Geography and Current Ethical Issues, incorporate gender studies, fostering a comprehensive understanding

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of societal dynamics.

In addition to the curriculum, various activities are organized to raise awareness and empower students. Initiatives include a Poster Making Competition on safeguarding the health and rights of women/girls and guest lectures on menstrual hygiene management. Workshops on Prevention-of-Sexual-Harassment at the Workplace for staff and students emphasize creating safe environments. E-Poster Making Competition focused on women's safety at work, and creative social media campaigns to raise awareness about discrimination and violence against women. Engaging events like street plays on men's mental health and gender equality were aimed to foster dialogue and understanding. Celebrations of International Girl Child Day and International Women's Day highlighted the importance of focusing on women for societal progress. Through these diverse academic and co-curricular activities, the institution aims to cultivate a culture of respect, equality, and awareness regarding gender issues.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	http://node01.chowgules.ac.in/pub/webassets/ NAAC/naac_criteria/criteria7/2023-24/7.1.1/7 .1.1-3.%20Additional%20Information/7.1.1-202 3-24-4.%20Annual%20Report%20on%20Gender%20Ch ampions%20Committee.pdf

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

B. Any 3 of the above

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

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

At our institution, people's perception of waste management is not only viewed as a chore but a serious commitment which every

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individual should have in transforming society. The closer overview of waste management on our campus,

- 1. Cutting down paper usage: We put in efforts to cut down on the usage of paper by adopting replacement paper applications, like email and e-documents etc.
- 2. Waste Segregation: In order to remove the complexities related to wasting time and resources during the recycling process, we have provided different disposal bins for dry and wet waste at different places across the campus.
- 3. Regular Waste Collection: In association with the Margao Municipal Council (MMC) in Margao, waste collection is performed on time with adequate practices at the disposal of the waste aiding in the upkeep of the area.
- 4. Environmentally Friendly E-Waste Disposal: For electronic waste, we do the disposal in an environmentally safe manner where we lessen the impact on the environment.

But we don't stop there! Waste management activity is popularized within the Zoology and Botany department by going even further with waste management competitions to showcase their creativity.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geotagged photographs of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>

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

B. Any 3 of the above

File Description	Documents
Geotagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.5 - Green campus initiatives include

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

- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

File Description	Documents
Geotagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	<u>View File</u>

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

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

D. Any 1 of the above

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

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

- 7.1.7 The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.
- A. Any 4 or all of the above

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

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

The institution actively promotes an inclusive environment that embraces cultural, regional, linguistic, communal, and socioeconomic diversities through various initiatives. The Yoga Day Celebration fosters wellness and unity, encouraging holistic health practices among individuals from diverse backgrounds. The Millet Food Festival serves as a platform to highlight regional agricultural practices and diverse cuisines, celebrating food as a

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vital cultural connector.

Community Outreach in Barcian Village facilitated dialogue among community members, enhancing social cohesion and understanding. World Human Trafficking Day raises awareness of the critical issue of human trafficking, which impacts vulnerable populations globally. Additionally, the International Year of Millets (IYOM) 2023 underscores the importance of agricultural diversity and sustainable practices.

Cultural celebrations such as Hindi Mahotsav, Goan Day, World Marathi Day, and World Konkani Day honor rich linguistic heritages, fostering pride and a sense of belonging. The Youth Mental Health Festival addresses mental health challenges across diverse backgrounds, highlighting the significance of well-being for all. International Mother Language Day celebrates linguistic diversity, while a series of sessions on cultural differences promotes openmindedness and understanding among peers. Collectively, these initiatives create an atmosphere of inclusion and respect, contributing to a harmonious community.

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

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

The institution is dedicated to fostering values of responsible citizenship as enshrined in the Constitution of India.

To promote well-being and civic responsibility, it organizes International Yoga Day and Anti-Drug Pledge. Events like the Independence Day Walkathon and an E-poster Making Competition on "Nation First, Always First" cultivate patriotism and civic pride.

Recognizing World Humanitarian Day and celebrating Gandhi Jayanti through the Swachhta Hi Seva campaign emphasizes social responsibility and cleanliness. The observance of Mental Health Week and participation in the Youth Mental Health Festival reflect a commitment to holistic well-being.

The curriculum further supports this mission by offering courses

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Introduction to the Constitution of India, Gandhian Economic Thought, Moral Philosophy, Practical Ethics, Value Education, Philosophy of Human Rights, Applied Philosophy, and a Certificate Course on Legislative Assembly to inculcate constitutional obligations among students.

The Celebration of Rashtriya-Ekta-Diwas and Vigilance-Awareness-Week encourage unity and ethical behavior, while activities such as the Documentary Movie on Goa's Freedom Struggle educate students about their rights and responsibilities. National-Voters'-Day, Republic Day, and International Women's Day promote active participation in democracy and gender equality.

Through these diverse activities and curricular offerings, the institution aims to cultivate responsible, informed citizens who contribute positively to society.

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

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

A. All of the above

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

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

The institution actively promotes national pride and civic responsibility through a variety of events that honor significant historical and cultural milestones. Independence Day is celebrated with an NCC parade, flag hoisting, singing of patriotic songs, and street plays, allowing students to remember and pay tribute to national leaders. Gandhi Jayanti features a pledge and a campus cleanliness drive, encouraging participation from both students and staff.

Rashtriya Ekta Diwas focuses on unity, where pledges are taken and discussions are held on the importance of communal harmony. During Constitution Day, the preamble is read, followed by talks on the relevance of rights and duties, culminating in a pledge-taking ceremony. Voters Day emphasizes civic engagement, educating students about their rights and responsibilities as citizens. Republic Day celebrations include a marathon, NCC parade, flag hoisting, and patriotic singing, reinforcing a message of nationalism.

Other important events include French Cultural Day, Minerals & Fossil Day under Azadi Ka Amrit Mahotsav, Goa Liberation Day, and Marathi Bhasha Diwas. The institution also observes various international days such as International Yoga Day, World Mangrove Day, World Philosophy Day, Women's Day, World Day of Portuguese Language, Latin Day, and celebrations of Shakespeare, fostering a holistic cultural and educational environment.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<u>View File</u>
Geotagged photographs of some of the events	<u>View File</u>
Any other relevant information	No File Uploaded

7.2 - Best Practices

- 7.2.1 Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC
- 1. Title of the Practice
- 'ADVITIYA NETRUTVA' STUDENTS' LEADERSHIP GROUPS
- 2. Objectives of the Practice

To ensure that every bona fide student of the college has a fair opportunity to showcase their leadership abilities.

3. The Context

Diversity in the selection, equal access to resources, inclusivity of opportunities objective selection criteria. These features enable students to develop and demonstrate their leadership potential.

4. The Practice

Advitiya Netrutva Student Leadership Group selection procedure included student representatives from each department rather than classes. The procedure was based on a well-defined policy to identify potential student leaders with outstanding qualities in curricular, co-curricular, and extracurricular fields. The policy allowed only students who have good academic and disciplinary records.

5. Evidence of Success

Better planning and execution, effective coordination, .enhanced

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number of activities, active student clubs and largerinvolvement of the student community in various activities and events were the impact factors of the Advitiya Netrutva Student Leadership System.

6. Problems Encountered and Resources Required

Advitiya Netrutva Selection Committee observed that the policy needs to be revived and decided to bring significant changes to yield further better results in the coming academic year.

File Description	Documents
Best practices in the Institutional website	http://www.chowgules.ac.in/p/iqac_best_pract_ices/iqacbestpractices2023-24
Any other relevant information	<pre>http://www.chowgules.ac.in/p/outreach progra</pre>

7.3 - Institutional Distinctiveness

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

Modes of Assessments

In view of the initiation to bring in a reform in the process of examination system, the Academic Council of the college decided to delegate some powers to departments, so that they could handle the varied patterns of assessment of courses taught by them in a more effective way for the Undergraduate Programmes. As such, a course faculty is empowered to choose a mode of assessment that he/ she finds suitable for the course; the entire process though, is conducted under the supervision and monitoring of the Examination Cell.

Also, as a part of this newly adopted system, a course faculty, on completion of an assessment shares/discusses the performance of every student based on the assessed answer book. This procedure fitted well to substitute the earlier Personal Verification process and reduced grievance cases.

To support the varied nature of courses, the following patterns of assessments have been followed:

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- a) Continuous Assessment only;
- b) Continuous Assessment and Semester End Examination; and
- c) Continuous Assessment, Mid-Term Assessment and Semester End Examination.

Retake Examination

A retake examination is conducted within 15 days of the declaration of the regular semester results and is offered to the eligible students.

File Description	Documents
Appropriate link in the institutional website	http://www.chowgules.ac.in/p/guidelinesevaluation
Any other relevant information	<u>View File</u>

7.3.2 - Plan of action for the next academic year

- ? Monitor fully fledged implementation of OBE.
- ? Capacity building of faculty to implement and offer MOOCs. ? Promote interdisciplinary research through workshops/ conferences/ projects. ? Promote Memorandum of Understanding (MOU) with local businesses/ industry, research organizations, HEIs etc. to aid internships, research, placement, and start-ups. ? Benchmark with institutes excelling in Research and Teaching Learning. ? Stimulate ideation and enhance innovation in projects/ research/ teaching. ? Promote a healthy environment on campus through green initiatives and certify the process through a green/environmental audit. ? Enhance the community outreach programme thereby instilling social commitment in the minds of students and equipping them to understand and respond to the socio-economic problems of our nation.

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