



## **YEARLY STATUS REPORT - 2023-2024**

### **Part A**

#### **Data of the Institution**

<b>1.Name of the Institution</b>		<b>Goa University</b>
• Name of the Head of the institution	<b>Sr. Professor Harilal B. Menon</b>	
• Designation	<b>Vice Chancellor</b>	
• Does the institution function from its own campus?	<b>Yes</b>	
• Phone no./Alternate phone no.	<b>8669609001</b>	
• Mobile no	<b>8669609095</b>	
• Registered e-mail	<b>registrar@unigoa.ac.in</b>	
• Alternate e-mail address	<b>ps_VC@unigoa.ac.in</b>	
• City/Town	<b>Taleigao Plateau</b>	
• State/UT	<b>Gao</b>	
• Pin Code	<b>403206</b>	
<b>2.Institutional status</b>		
• University	<b>State</b>	
• Type of Institution	<b>Co-education</b>	
• Location	<b>Rural</b>	
• Name of the IQAC Co-ordinator/Director	<b>Sunder N. Dhuri</b>	

• Phone no./Alternate phone no	8669609095
• Mobile	8669609172
• IQAC e-mail address	iqac@unigoa.ac.in
• Alternate Email address	sndhuri@unigoa.ac.in
<b>3.Website address (Web link of the AQAR (Previous Academic Year))</b>	<a href="https://www.unigoa.ac.in/uploads/config_docs/20240723.090727~AQAR_2022-23.pdf">https://www.unigoa.ac.in/uploads/config_docs/20240723.090727~AQAR_2022-23.pdf</a>
<b>4.Whether Academic Calendar prepared during the year?</b>	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://www.unigoa.ac.in/academic/s/a/general-info/calendar.html">https://www.unigoa.ac.in/academic/s/a/general-info/calendar.html</a>

**5.Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	Four Star	na	2001	10/02/2001	09/02/2006
Cycle 2	B	2.6	2009	08/03/2009	07/03/2014
Cycle 3	A	3.09	2014	24/09/2014	23/09/2019
Cycle 4	B++	2.87	2022	27/12/2022	26/12/2027

**6.Date of Establishment of IQAC**

11/07/2009

**7.Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Goa University	Visiting Research Professors Programme	Government of Goa	2023	696110
Goa Business School	VIDYAAPATI A system for Bidirectional Machine Translation Involving Bengali, Konkani, Maithili, Marathi and Hindi	MEITMinistry of Electronics & Information Technology	2022 (3 years)	21400000
Goa Business School	VIDYAAPATI A system for Bidirectional Machine Translation Involving Bengali, Konkani, Maithili, Marathi and Hindi	MEITMinistry of Electronics & Information Technology	2022 (3 years)	21400000

<b>8. Whether composition of IQAC as per latest NAAC guidelines</b>	<b>Yes</b>	
<ul style="list-style-type: none"> <li>• Upload latest notification of formation of IQAC</li> </ul>	<a href="#">View File</a>	
<b>9.No. of IQAC meetings held during the year</b>	<b>4</b>	
<ul style="list-style-type: none"> <li>• The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website. (Please upload, minutes of meetings and action taken report)</li> </ul>	<b>Yes</b>	

<ul style="list-style-type: none"> <li>(Please upload, minutes of meetings and action taken report)</li> </ul>	<a href="#">View File</a>
<b>10. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	<b>No</b>
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>	
<b>11. Significant contributions made by IQAC during the current year (maximum five bullets)</b>	
Submission of NIRF-2025, QS Asia Ranking, Time Higher Education Ranking	
Lecture on 'Open Access' by Prof. S. Arunachalam (2 Feb 2024)	
Orientation workshop on "Dissertation Reporting: Do's and Don'ts" (14 Dec 2023)	
Workshop on Data Collection and SSR Preparation for NAAC Assessment - Best Practices (11 Oct 2023)	
Training to newly recruited Non-Teaching Employees of Goa University (18 Jul 2023)	
<b>12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year</b>	
Plan of Action	Achievements/Outcomes
Submission of MERU project under PMUSHA scheme	Sanctioned
Setting of Research Park	Research park established
<b>13. Whether the AQAR was placed before statutory body?</b>	<b>Yes</b>
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	
Name	Date of meeting(s)
IQAC Advisory committee	15/01/2025
<b>14. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?</b>	<b>Yes</b>

**15. Whether institutional data submitted to AISHE**

Year	Date of Submission
2022-23	06/03/2024

**16. Multidisciplinary / interdisciplinary**

Goa University has been offering multidisciplinary and interdisciplinary courses across the 10 Schools for students. As per OA 35, all PG programmes are tuned with the requirements of NEP-2020. The students are given an option to choose the electives across disciplines. SEOAS is offering a dedicated multidisciplinary programme ie MSc/MA Environmental Science where students of any branch apply and no prerequisites are set. SCS offers several interdisciplinary courses such as Polymer chemistry, Combined spectroscopy, Catalysis, Bioinorganic Chemistry, Lab Safety, Green Chemistry, X-ray Crystallography, etc. SPAS has started interdisciplinary courses like Indian Contribution to Physics, Introduction to Biology and Biophysics, Data Science and Machine, and Biomedical Instrumentation. SPAS introduced an interdisciplinary programme Bachelor of Vocation (B. Voc) program in Electronics, Instrumentation, and Computer Networking. SBSB offered multidisciplinary/interdisciplinary courses, such as environmental biotechnology, scuba diving, medical virology, introduction to omics, and plant-animal interaction. SGSLL conducted workshops on "Intercultural Communication - A Critical Approach to Language Teaching and Learning" and Research Methodology on the topic "Toward (un)questioning - Practices of theoretical research". A course in Representation of French History through Visual Arts was offered across the disciplines. MPS offered elective courses in Women's Studies which were opted by students of other disciplines. SSPIS has offered the following Multidisciplinary /Interdisciplinary Course: PYO 117: Environmental Ethics which aims to give an understanding of the various approaches and issues in environmental ethics. It introduces the concept of "environment" from an interdisciplinary perspective comprising bio-sciences and social sciences. GBS expanded its academic horizons by offering Multidisciplinary courses such as "Cultural Heritage of Goa", "Event Management", Digital Marketing, and Entrepreneurship to students across various disciplines. Additionally, students were exposed to interdisciplinary studies through courses like "Frenchness in Popular Culture" and "Portugal through the Centuries," enriching their learning experience.

**17. Academic bank of credits (ABC):**

Goa University Ordinance OA-36 relating to the Establishment and Operation of Academic Bank of Credits in accordance with the. University Grants Commission (Establishment and Operation of Academic Bank of Credits in Higher Education) Regulations, 2021 notified under the Reference No. F. No. 14-31/2018 (CPP-II), on 28th July, 2021 in force and the new students register themselves on ABC portal. The academic bank of Credits (ABC) ID is necessary to add into exam form and dissertation and internship reports. The students are made aware of the scope of ABC and the credits could transferred as per NEP-2020. For Goa University affiliated colleges, ABC is made compulsory and controller of examinations look after the ABC data. Some students' credits are already deposited on ABC portal.

#### **18.Skill development:**

Three Indian Languages, Hindi, Marathi and Konkani are taught in the Shenoi Goembab School of Languages and Literature. Courses in Language, Culture, and Literature of all three languages are taught including Novels, Drama, Short Stories, Poetry, Adaptation, and Transmedia. In addition, Cultural Studies, Social Surveys, Indian Thought and Philosophy, Translation are included in Hindi language programs. Courses on Indian Writing in Translation and Regional Writing in India expose students to the History of Indian literature dating back to the Vedic times and educate them about Classical Indian Drama and Upanishads. Folk Literature, Medieval Literature, Goan Marathi Literature, Indian Literary Theory, Village Literature and Dalit Literature are taught in Marathi. Workshops on Folklore: Research and conservation by the Marathi discipline and Hindi-Konkani: Challenges in Linguistics and Grammar by Hindi discipline was conducted in March 2024, Goan Marathi Sant Literature conducted in September 2023 The M.A. Philosophy Programme of SSPIS has offered the following courses that have relevance for IKS, PYC 217: Schools of Vedanta: introduces the students to the Vedanta tradition which is an integral part of IKS with regard to "Atma vidya". Foreign languages include aspects of Indian culture and knowledge in courses related to Cultural Objects and translation of local expressions. SBSB has infused indigenous perspectives on ecology and conservation into the curriculum to cultivate an appreciation for local ecosystems and empower students to address conservation challenges using a blend of scientific knowledge and indigenous wisdom.

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

Three Indian Languages, Hindi, Marathi and Konkani are taught in the Shenoi Goembab School of Languages and Literature. Courses in Language, Culture, and Literature of all three languages are taught

including Novels, Drama, Short Stories, Poetry, Adaptation, and Transmedia. Apart from that Cultural Studies and Surveys are conducted with respect to Hindi Language and Literature. Indian Thought and Philosophy is also taught in Hindi. Courses on Indian Writing in Translation and Regional Writing in India expose students to the History of Indian literature dating back to the Vedic times and educate them about Classical Indian Drama and Upanishads. Folk Literature, Medieval Literature, Goan Marathi Literature, Indian Literary Theory, Village Literature and Dalit Literature are taught in Marathi. Lecture on Mahabharata was conducted in Marathi with Dr Aruna Dhere as Resource Person. on 20th March. 2023. A 13-day intensive workshop under the B.B. Borkar R Chair in Comparative Literature on the topic: Documentation of Indigenous Knowledge and Oral Tradition of Varieties of Sattari Taluka Konkani on 28th Oct. 2022 to 9th November 2022. The workshop was organized by Discipline of Konkani, Shenoi Goembab School of Languages; Literature, in collaboration with VRPP, Goa University at D- Block, Directorate building, VRPP Seminar hall, Goa University under the guidance of Visiting Research Professor Prof. Anvita Abbi. The M.A. Philosophy Programme of SSPIS has offered the following courses that have relevance for IKS, PYC 217: Schools of Vedanta: introduces the students to the Ved?nta tradition which is an integral part of IKS with regard to "Atma vidya". SBSB has infused indigenous perspectives on ecology and conservation into the curriculum to cultivate an appreciation for local ecosystems and empower students to address conservation challenges using a blend of scientific knowledge and indigenous wisdom.

#### **20.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):**

All PG programmes are designed with vision of Outcome Based Education from AY 2022-23 onwards as part of the NEP 2020 implementation. Course outcomes of each paper have been well-defined and teaching was carried out on the basis of those. Course objectives and learning outcomes are tuned in the syllabus to increase students' employability in the industry and real-world applications. The internal assessment (Formative Assessment) in the form of ISA for each course is mandatory as per OBE and it assist to understand the grasping power of students and success in continuous teaching-learning process. The active verbs of Bloom's Taxonomy are suggested while setting the question papers.

#### **21.Distance education/online education:**

Goa University has an audio-visual centre, mixing equipment, editing facilities and Media Studio established in the Directorate of Digital Learning Initiatives. DDLI has recorded several courses that

will be offered to the students by means of credits. The National Resource Centre in Marine Science under the Ministry of Human Resource Development (MHRD) is established to undertake online professional development of higher education faculty using the MOOCs platform SWAYAM. Two credit certificate courses in "Proficiency in Portuguese Language were conducted in the academic year 2022-2023. Additionally, the students are permitted to opt for SWAYAM courses in lieu of elective courses to fulfil their credit requirements. During AY 2022-23, about 50 students have opted for different Swayam Courses.

## Extended Profile

### 1.Programme

1.1	48
Number of programmes offered during the year:	

File Description	Documents
Data Template	<a href="#">View File</a>

1.2	10
Number of departments offering academic programmes	

### 2.Student

2.1	2423
Number of students during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

2.2	1081
Number of outgoing / final year students during the year:	

File Description	Documents
Data Template	<a href="#">View File</a>

2.3	1998
Number of students appeared in the University examination during the year	



File Description	Documents
Data Template	<a href="#">View File</a>

2.4	2
Number of revaluation applications during the year	

<b>3.Academic</b>	
3.1	1327
Number of courses in all Programmes during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

3.2	261
Number of full time teachers during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

3.3	288
Number of sanctioned posts during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

<b>4.Institution</b>	
4.1	4779
Number of eligible applications received for admissions to all the Programmes during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

4.2	669
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	<a href="#">View File</a>
4.3 Total number of classrooms and seminar halls	102
4.4 Total number of computers in the campus for academic purpose	552
4.5 Total expenditure excluding salary during the year (INR in lakhs)	4541.15

## 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 is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University

The programmes and courses are developed with a holistic approach, incorporating insights from the Board of Studies, School Councils, and Academic Council. The syllabus integrates student needs as well as local, national, regional, and global perspectives. As a State university, the curricula also address local demands by including the state Goan history, culture, economy, polity, and natural resources (e.g., flora, fauna, and non-living resources).

Konkani, recognized as a scheduled language of India and the official language of Goa is in high demand. To support both students and the general public, the University offers a comprehensive Master's programme and a certificate course in this language.

Visit section 1.1.2 for annual revisions. The relevance of each programme is reflected in the Programme Specific Outcomes (PSOs) on the University website (Academics > Program Specific Outcomes and the Course Outcomes (COs) in each School's syllabus). A conscious effort has been made to strengthen skill components in disciplines like Management, Commerce, Economics, Botany, Marine Science, Physics, and Chemistry. All programmes have been revised from the academic year 2022-23 to align with NEP-2020 guidelines, and the revision process began in 2021-22.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

1

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

#### 1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

874

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 1.2 - Academic Flexibility

### 1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

89

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year

47

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 1.3 - Curriculum Enrichment

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

All programs having dissertations as an integral component include academic ethics as part of courses on research methodology and academic writing. The Discipline of Library Science organizes workshops and library visits, enhancing practical skills and ethical awareness. In addition, ethics is included in several programs at Goa Business School.

Several programs in Social Work and Women's Studies among others embrace universal values such as Liberty, Equality, and Fraternity through courses. Courses in Languages like English, Marathi, Konkani, French, and Portuguese delve into human values and societal issues like gender equality through prose and poetry shedding light on harmony and social justice. Several programs include women writers. Gender sensitization is fostered in elective courses at the undergraduate level.

The university prioritizes environmental conservation and sustainable resource management, aligning education with societal needs across programs in languages, Botany, Zoology, Marine sciences, and Environmental Sciences. Programs in Biotechnology and Marine Biotechnology focus on real-world problems such as bioremediation and sustainable development, emphasizing innovation and entrepreneurship. At the undergraduate level, a compulsory component of Environmental Studies instils environmental consciousness.

Through these comprehensive initiatives, the university fosters values-based education, ethical awareness, and practical skills to address contemporary societal challenges aligned with Sustainable Development Goals.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year****8**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**1.3.3 - Total number of students enrolled in the courses under 1.3.2 above****1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year****122**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**1.3.4 - Number of students undertaking field projects / research projects / internships during the year****1098**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**1.4 - Feedback System****1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni**

- All 4 of the above

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**1.4.2 - Feedback processes of the institution may be classified as follows**

- Feedback collected, analysed and action taken and feedback

available on website

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## TEACHING-LEARNING AND EVALUATION

### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Demand Ratio

##### 2.1.1.1 - Number of seats available during the year

1640

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

##### 2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

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

458

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 2.2 - Catering to Student Diversity

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

Every Programme curriculum emphasizes inclusive learning in a nurturing setting designed to support students with varying academic abilities. This approach fundamentally aims to provide all students with an engaging educational experience. Specialized programs and in-class exercises are carefully designed to recognize and enhance the distinctive abilities and talents of each individual student. Assessment tools are utilized to evaluate students' skill levels, helping direct them to elective courses that best match their requirements. Supplementary classes are offered to cater to diverse

needs, providing extra assistance when required. Instructional methods used by faculty members create dynamic learning settings, promoting student participation and dialogue to enhance conceptual comprehension. Evaluation takes place on various levels, including faculty evaluations and encouraging students to evaluate and track their own progress regularly. Visits to companies, academic institutions, and research centres broaden students' real-world understanding, readying them for workplace challenges. Mentorship programs provide students with a supportive environment to tackle issues and maintain their mental health. Bridge Courses assist students in mastering basic principles before moving to more advanced studies, ensuring a robust academic grounding for all students. In science disciplines, models are employed to boost conceptual understanding.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link For Additional Information	Nil

### 2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
2423	261

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## 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

Goa University adopts innovative, student-centric teaching methods across various disciplines to enrich the learning experience. Students participate in skit performances and debates on syllabus topics, with some initiatives shared on social media to expand outreach. The University emphasizes experiential learning through hands-on laboratory work, offering practical exposure to subjects like molecular biology, biodiversity, and animal physiology. Participative learning and problem-solving are encouraged through group discussions, collaborative research projects, and case

studies, fostering critical thinking, teamwork, and communication skills. Students gain valuable real-world experience through fieldwork, advanced instrumentation training, and internships at reputed institutions and industries. Interactions with renowned scientists further enhance their academic and professional development. Field trips and campus activities, such as cleaning drives and mangrove conservation projects, promote environmental awareness and sustainability. Outreach initiatives encourage students to engage with societal challenges and apply their knowledge to address real-world problems effectively. A field trip to cultural heritage sites provided students with hands-on learning about Goa's rich cultural fabric, bridging theoretical knowledge with practical experiences. The teaching-learning process is continuously improved through student feedback, ensuring a holistic and engaging educational environment.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

Goa University effectively incorporates ICT-enabled tools into its teaching and learning processes to enhance educational quality and accessibility. Faculty members extensively use platforms like Google Classroom, GU-LMS Moodle, and tools such as PowerPoint presentations, educational videos, simulations, and animations to simplify complex biological processes like molecular biology, animal physiology, and ecological interactions. These multimedia resources make intricate concepts more comprehensible and engaging for students. Additionally, teachers utilize research databases, e-journals, and online academic platforms like PubMed, NCBI, Elsevier ScienceDirect, IEEE CSDL, CMIE Prowess IQ, CMIE: Consumer Pyramids Household Survey DX, Capitaline and JSTOR to provide students with up-to-date research data and literature. This integration of ICT tools fosters a flexible learning environment, allowing students to access resources anytime, from anywhere. Classrooms equipped with LCD projectors, Wi-Fi, and LAN facilities support these ICT-enabled methods, complementing traditional teaching approaches. Interactive learning methods include PowerPoint presentations, YouTube links, the Swayam portal, and other digital resources to enhance classroom engagement. Faculty and students also utilize email, group mails, Google Classroom, and social networking tools for instantaneous communication and information sharing, ensuring seamless collaboration. This blend of traditional and modern teaching tools



creates an effective, student-centric learning experience, aligning with contemporary educational standards.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

#### 2.3.3.1 - Number of mentors

261

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 2.4 - Teacher Profile and Quality

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

261

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### 2.4.2 - Total Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D’Lit. during the year

163

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### 2.4.3 - Total teaching experience of full time teachers in the same institution during the year

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

2111

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### **2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year**

**27**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### **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**

**45**

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

**45**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### **2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year**

**2**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

The Examination System at the University through Digital Initiatives ensure 100% automation of Examination Processes right from Form Filling by the student to the Declaration of Results for all Programmes conducted on the University Campus since a few years. A supporting document under section 2.5.4 details the processes in depth.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

#### 2.5.4 - Status of automation of Examination division along with approved Examination Manual

A. 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

Learning outcomes, both generic and program-specific, serve as the cornerstone of educational quality. These outcomes, or graduate attributes, define what students should know and be able to do upon completion of their program. The integration of these outcomes into the assessment process ensures that every facet of the educational experience, from curriculum design to teaching methods and evaluation, is aligned with the institution's educational goals. This not only guarantees the consistency and relevance of the educational programs but also facilitates continuous improvement. To enhance transparency and accountability, the institution widely publicizes these learning outcomes through its official website, its detailed syllabi with learning outcomes and individually by every instructor through their lesson plans. By doing so, it empowers students, faculty, and stakeholders with a clear understanding of the institution's educational objectives and the expected achievements of its graduates. This transparency fosters trust, informs decision-making, and contributes to the overall quality and effectiveness of the educational institution.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

Blooms taxonomy is used to attain Programme outcomes, programme specific outcomes and course outcomes for courses evaluated by the institution during the year. Questions are set according to Blooms taxonomy and questions are focused on POs, PSOs and Cos. Teaching methodologies are selected in such a way that the syllabus is covered on time and POs, PSOs, and COs are attained.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 2.6.3 - Number of students passed during the year

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

929

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 2.7 - Student Satisfaction Survey

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

<http://igac.unigoa.ac.in/1.4.1-1.4.2-Feedback-2023-24/>

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Promotion of Research and Facilities

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

University grants freedom to carry out research in their chosen field, approach any funding agency for research support, and report their findings and conclusions. However, the right to scrutinize the

research proposal and the findings, and make it available for constructive criticism of peers is reserved. Researchers are refrained from violation of established professional ethics, norms pertaining to the health, safety, privacy, and other personal rights of human beings or to the infliction of injury or pain on animals. Directorate of Research Development and Resource Mobilisation (DRDRM) implements the research policy to achieve excellence in research and contribute to societal and public good. To facilitate further research and related work of faculty members, D-RDRM provides monetary incentive for publications in SCOPUS / Web of Knowledge indexed journals through Research Incentive Fund scheme of Goa University. University provides seed money grant to all teachers recruited against permanent vacancy. Intellectual Property Assessment Committee consisting of legal expert helps faculty members to draft and file patent applications. Meetings between industry partners, funding agency representatives, and faculties for promotion of sponsored research and new funding schemes are arranged. IPR and Patent scheme is effectively implemented to promote innovation talent among faculties, and students

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

3

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.1.3 - Number of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year

34

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

91

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.1.5 - Institution has the following facilities to support research** **A. Any 4 or more of the above**  
**Central Instrumentation**  
**Centre Animal House/Green House Museum**  
**Media laboratory/Studios Business Lab**  
**Research/Statistical Databases Moot court**  
**Theatre Art Gallery**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year**

7

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.2 - Resource Mobilization for Research

**3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)**

15.96

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)**

**285.23**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year****0.24**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.3 - Innovation Ecosystem**

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

University has established Institution's Innovation Council and trying to take up many activities. The bio incubator (Goa University Research Park Unit) at Goa University with a built-up area of nearly 3000 sq.m. is being established with the support of the Government of Goa through the Directorate of Higher Education (DHE) to provide analytical and laboratory facilities to potential innovators and startups in Goa in healthcare, diagnostics, agriculture and pharmaceuticals, and allied areas. Through its Industry-University Partnership, it is envisaged to develop interactions with industry within and outside Goa to promote the participation of industry experts in teaching and research programs, and to promote university faculty expertise for industrial research, and consultancy work. Students of Goa University are encouraged to participate in Hackathons on Global Platforms, Google's Summer of Code, Internshala internship programs, etc. These platforms are well known globally and give a competitive edge to the students.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

95

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

95

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year

#### 3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

21

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.4 - Research Publications and Awards

#### 3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

##### 3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following

A. All of the above

1. Inclusion of research ethics in the research methodology course work
2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc)
3. Plagiarism check
4. Research Advisory Committee

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>



**3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards**  
**Commendation and monetary incentive at a University function**  
**Commendation and medal at a University function**  
**Certificate of honor**  
**Announcement in the Newsletter / website**

**D. Any 1 of the above**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.4.3 - Number of Patents published/awarded during the year**

**3.4.3.1 - Total number of Patents published/awarded year wise during the year**

**1**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.4.4 - Number of Ph.D's awarded per teacher during the year**

**3.4.4.1 - How many Ph.D's are awarded during the year**

**72**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during the year**

**137**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.4.6 - Number of books and chapters in edited volumes published per teacher during the year****3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year**

44

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.4.7 - E-content is developed by teachers For e- C. Any 3 of the above  
PG-Pathshala For CEC (Under Graduate) For  
SWAYAM For other MOOCs platform For  
NPTEL/NMEICT/any other Government  
Initiatives For Institutional LMS**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

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

Scopus	Web of Science
<b>Publications: 166, Citations: 786; Average citations: <math>(786/166)=4.73</math></b>	<b>Publications: 240, Citations: 1012; Average citations: <math>(1012/240)=4.21</math></b>

File Description	Documents
Any additional information	<a href="#">View File</a>
Bibliometrics of the publications during the year	<a href="#">View File</a>

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

Scopus	Web of Science
<b>h-Index = 13</b>	<b>h-Index = 16</b>

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

### 3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

A Statute (SA-38) relating to the terms and conditions under which faculty members in University Departments and its affiliated Colleges may be permitted to undertake work relating to Consultancy Services (On the website navigate About us > Statutes). Goa University considers Consultancy as an Academic activity. Faculty members are permitted to take up the consultancy services that are grouped into: Individual Consultancy and Institutional Consultancy. Individual consultancy relates to service rendered to an Industry/Organization or work done for them by the faculty member in his/her individual capacity. Institutional consultancy relates to service rendered to an industry/Organization or work done for them, by an individual/ Group/ Centre/ School on behalf of the University. The Principal Consultant/Investigator is identified/approved by the Vice-Chancellor in consultation with the Dean in case of the University. The Directorate of Research Development and Resource Mobilisation (D-RDRM) implements the provisions of the Statute and provides administrative support for Consultancy activities.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

14.06

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

Extension activities of Goa University are primarily carried out through the Directorate of Extra Mural Studies and Extension Services and the Directorate of Unnat Bharat Abhiyan to carry out activities under Unnat Bharat Abhiyan, a flagship programme of the Ministry of Human Resource Development, Govt. of India. Cleanliness camps under the Swachh Bharat Abhiyan programme are regularly organized on the University campus by different groups depending upon the suitable time. Such camps see enthusiastic participation of students and staff of the University. In adopted village Marcaim in South Goa University has successfully implemented Marine farming project through which muscles are grown that has become economic activity to villagers. Hon. Governor of Goa, inaugurated this Marine farming project in Marcaim.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

3.6.2.1 - Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year

1

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

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

29

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

1616

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 3.7 - Collaboration

### 3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

#### 3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

355

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

15

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## INFRASTRUCTURE AND LEARNING RESOURCES

## 4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

University have sufficient number of classrooms, all air-conditioned in new constructions and a few in old buildings. Well-equipped laboratories, separate for academic and research work, with necessary instrumentation and consumables are available on the campus. The Science Schools have adequate budgetary provisions for equipment, consumables besides contingency grants. Six auditoriums/ Seminar Halls are available in the University for organizing events. The Centralised Library is at an approachable average distance of 500 m (or less) from any of the Schools. Physical spaces in the library include stack rooms and reading halls with adequate seating capacity. The library also houses a rich collection of literature in Konkani and donations of rare books on Indo-Portuguese History and Culture. Independent or common computer facilities at the programme level are available to the students. Besides, most of the students prefer using their own devices supported with university WiFi and LAN network while on campus for INFLIBNET resources. University subscribed databases like SciFinder, ScienceDirect, Emerald, CUP, Grammarly, Matlab, StatCraft, Similarity check, and other softwares and Internet resources are made available on campus. Some Schools are supported with databases for their specific needs. University has the state-of-the-art Studio and recording facility as part of Digital Learning Initiatives.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

University has upgraded sports infrastructure at its campus for outdoor games like Cricket, Football, Athletics track, Volleyball, Basketball court, Kabaddi, Kho-Kho court and coaching facility. Indoor sports like Chess, Weight Lifting, Tennikoit and Taekwondo are conducted in the hall. It is also used to organize Inter-collegiate Championship tournaments for men and women. On campus Dr. Shyama Prasad Mukherjee Indoor Stadium with a seating capacity of 4000 spectators can accommodate any indoor sporting event played at the Olympics. Facilities in the air-conditioned indoor stadium include maple wood flooring, player change rooms, lounge, dope control and medical rooms, media centre, state-of-the art acoustics,

HD compliant arena lighting, Broadcast room, TV Studio, Player Dressing rooms, Match Delegates area, VIP Lounge, Media stations, Press Conference area, Mixed zone area, CCTV camera and parking facilities. Open-air auditorium and air-conditioned halls available for cultural activities. Post-Graduate Students' Union and University organizes annual event (Plateaunica) for promoting youth talent and tests their creativity in the field of arts, culture and music. All Goa Inter-Collegiate festival (Youthesia) is organized in association with the Students' Council that brings the college students to one forum to present their talent in arts, culture and music.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

#### 4.1.3 - Availability of general campus facilities and overall ambience

The picturesque campus spread over 402 acres includes the state-of-the-art infrastructure such as faculty blocks, administrative and examination blocks, library, sports facilities, student hostels, bank, post office, staff quarters, etc. There are in all six student hostels on the campus for men and women with a total capacity of 532 beds. Each hostel has its mess. All the buildings and other infrastructure are well connected with the main roads and walkways. The two guest houses have capacity of 158 beds and canteen facilities. The University Health Centre is a primary medical care unit on the University campus for the benefit of students, staff and their family members. It provides preventive, curative and promotive services. There are a good number of hospitals around the University campus with super specialties and one can reach these in a short time within 5 min drive during emergencies. Campus-wide Wi-Fi facility is also provided to all those on campus on a 24x7 basis.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

3416.7420

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

The Library uses Koha open-source Integrated Library Management System (ILMS) software. The catalogue of resources is available over the Internet from the University website. A State-of-the-Art face-up scanner is available in the library for the digitization of print documents. The library maintains an institutional repository using the DSpace software. The published articles, Ph.D. theses, contents pages of the Books written by the faculty are added to the repository on a day-to-day basis. The University Library acts as the Nodal centre for the Shodhganga - the national repository of the Ph.D. theses maintained by INFLIBNET. Online access to the resources subscribed at own expenses as well as obtained by membership from INFLIBNET is provided to anyone on the campus.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases**

**A. Any 4 or all of the above**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

**402.50427**



File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### 4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

391006

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 4.3 - IT Infrastructure

#### 4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

102

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### 4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

The University has an IT Policy, updated from time to time and publicly made available on its website (navigate on the menu: Policies > Information Technology). Besides, the website policy document (<https://www.unigoa.ac.in/docs/policies.html>) elaborate on Archiving content, Content authenticity, Accuracy and currency; Content review, Copyright & Hyperlinking, Privacy, Website security, User ID and Password. A campus-wide WiFi network is supported with two dedicated leased lines having 1 GBPS bandwidth from NKN and 130 MBPS bandwidth from Tata Telecommunications and serving faculty members, other staff and students. Over Rs.25 lakh are budgeted specifically for network connectivity every year. The network and a server supports housekeeping operations.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**4.3.3 - Student - Computer ratio during the year**

Number of students	Number of Computers available to students for academic purposes
2423	552

**4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)**

- 1 GBPS

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing**

- A. All of the above

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Upload the data template	<a href="#">View File</a>

**4.4 - Maintenance of Campus Infrastructure****4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year**

704.21

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

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

All the systems and facilities are maintained inhouse except the cleaning and security aspects that are contracted out.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

**5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)**

732

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year**

2156

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution**  
**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
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases**  
**Implementation of guidelines of statutory/regulatory bodies**  
**Organisation wide awareness and undertakings on policies with zero tolerance**  
**Mechanisms for submission of**

**• All of the above**

**online/offline students' grievances Timely redressal of the grievances through appropriate committees**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## 5.2 - Student Progression

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

#### 5.2.1.1 - 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

171

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 5.2.2 - Total number of placement of outgoing students during the year

198

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

156

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 5.3 - Student Participation and Activities

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

31

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

Goa University's Student's Council (GUSC) and the Goa University Campus Students Union (GUCSU) exists which are governed by University Statue SSA-7 and Rule 3 respectively. The main objectives of the Student's Council are: 1) to promote a democratic outlook and a spirit of oneness among students, 2) to facilitate social, cultural and intellectual development, 3) to inculcate a scientific temperament, 4) to inculcate social responsibility, 5) to build a healthy student community that respects a well-balanced ecosystem, 6) to maintain harmonious relations among all sections, 7) to communicate students suggestions to the University, 8) to ensure dialogue on all matters of common interest, and 9) to encourage conservation of the environment. The Directorate of Students Welfare and Cultural Affairs (DSW) involves the student community for the efficient conduct of various programmes on the campus. An attempt is always being made to have student representatives on important statutory bodies. For example, the Chairperson/President of GUSC and GUCSU represent on the University Court, Academic Council and provide their inputs and suggestions on the activities related to institutional development and student welfares.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

52

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 5.4 - Alumni Engagement

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

Goa University has a registered alumni association. Which is independently looked by Directorate of Student Placement and Alumni Relations. Distinguished alumni are invited as the members of various statutory bodies such as IQAC, BoS, etc. Alumni contribute in hand holding activities such as delivering the talks on career counselling, imparting skills etc. School wise alumni meets were organised. The School of Chemical Sciences has active chapter of association namely Chemistry Department Faculty & Alumni Association (CDFAA). CDFAA provides financial assistance to needy meritorious students and confers a 'Best Researcher Award in Chemistry' for outstanding research work at undergraduate and postgraduate levels. The majority of our alumni contribute by delivering talks on current trends, helping schools to organize campus job/project placements and to provide summer internships. The students who clear CSIR NET JRF are felicitated by these association.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**5.4.2 - Alumni contribution during the year**      **C. 3 Lakhs - 4Lakhs**  
(INR in Lakhs)

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

**VISION:** To prepare generations to thrive in a rapidly changing world,

equipping them with the knowledge, skills and mindset needed to navigate through emerging trends and contribute to the betterment of the society.

**MISSION:** To effectively and efficiently impart fundamental, appropriate and socio-economically relevant knowledge at the tertiary level of education to those seeking depth of understanding and employment-driven technical competence in their chosen areas of study. Goa University is the only University in the State of Goa and largely serving the student population of Goa. All the academic programmes meet the tertiary level knowledge aspirations of the learners and a good number of them provide employment opportunities. The number of applications received for joining the desired programmes reflects the need of the students to aspire the tertiary level knowledge in different disciplines. The Teacher student ratio and the research publications in the journals of repute meet the global standards. The University has achieved this though it is a small size institution. University is ranked by NIRF, QS etc. University is one among the very few to implement NEP-2020 for its campus programmes.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

Opportunities exist for the faculty and other staff to provide inputs on various University Bodies such as University Court, Executive Council, Academic Council, Planning Board, FinanceCommittee, Faculty Boards, Board of Studies, IQAC, etc., by way of the membership on these (<https://www.unigoa.ac.in> > About us > University Bodies). Besides, several Directorates have been established to strengthen the allied activities of the University (... > About us > University Directorates). The academic programmes are run in the Schools (<https://www.unigoa.ac.in> > Academics > Schools) that have a leadership role as Head, Dean, Vice-deans, Programme Directors, etc. Decentralization like this has helped the University in participative management in University activities.University has created Directorates where in senior faculty members are given charge of Directors which facilitate various activities.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

### 6.2.1 - The institutional Strategic plan is effectively deployed

The University's strategic plan includes the courses and a research plan focussing on current thrust/niche area(s) of expertise and a proposed plan in pursuit of excellence in those areas. This is in line with the NEP2020. The faculty recruitment policy plan to meet the academic plan requirements and to achieve a 1:10 faculty:student ratio has been achieved. The University also plans to recruit faculty from industry, Government, Nonprofit Organizations, etc, including experts from abroad. In the last few years, a select faculty from foreign countries are on the campus. University, though meant for the students of the state, to meet the diversity, provides opportunities for students from other States and foreign countries by providing reservations in academic programmes. This has helped in increasing the competition among the students and an opportunity to interact with persons from different cultures, etc. The development of State-of-the-Art research laboratories, research collaborations at the national and international level are ongoing processes.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

The Goa University Act and the statutes and ordinances notified under the Act, 1984 determines Goa University's structure. The Chancellor is the head of the University by his/her office of Governor. The Vice-Chancellor is the Principal Executive and Academic Officer of the University, who exercises general supervision and control over the University's affairs and gives effect to the decision of all the university authorities. The authorities/statutory bodies at the university are, in the order of hierarchy, as follows: the University Court, Executive Council, Academic Council, Planning Board, Finance Committee, Buildings Committee, Faculty Board, Board of Studies, and the School Council. The hierarchy is structured to enable the decision-making to be done through a feed from the bottom-up. The deans of the Schools assist



Vice-Chancellor for academic purposes and the Registrar for administrative purposes. Besides, thirteen Directorates manage various initiatives needed for sound functioning of the University. The Registrar is assisted by the College Development Council, Finance officer and Joint/Deputy Registrars in Administration, and Heads of various facilities such as Computer Centre, Library, Human Resource Development Centre, Physical Education and Sports, Estate, Examinations, and Medical support. All this has been represented by organigram on the university website at menu About us > Organogram ([https://www.unigoa.ac.in/uploads/config\\_docs/20210628.114413~Organogram.pdf](https://www.unigoa.ac.in/uploads/config_docs/20210628.114413~Organogram.pdf)) The University also has functional systems to ensure equal opportunity, welfare and dispense justice by way of an SC-ST Cell, an SC-ST Grievance Committee, AntiRagging Committee, Grievance Redressal Committee and Internal Complaints Committee.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering A. All of the above following areas of operation

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

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

Performance Based Appraisal System (PBAS) is followed at the University for the teaching staff performance appraisal whereas Annual Performance Assessment Report (APARs) for the non-teaching staff. These documents form basis for Confirmation, Promotion, and Review for premature retirement of an employee. PBAS is written for the academic year whereas APAR for the financial year. Group 'A',

'B' and 'C' officers are required to submit a brief resume not exceeding 300 words as Self Appraisal, relating to the period of the report. The appraisals are written by the Reporting Officer immediately superior to the employee concerned and reviewed by the next higher authority. The Statutes of the University wherein the PBAS, promotional, etc., matters are discussed is enclosed as supporting document and also available on University website (menu: About us > University Documents > Statutes)

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

15

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

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

30

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

166

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 6.4 - Financial Management and Resource Mobilization

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

Goa University is well supported by the State Government with adequate funds to meet its infrastructure development and maintenance requirements. Funding for research is mainly generated through individual and departmental R&D Projects and Consultancies executed by the faculty members. Directorate of Research Development & Resource Mobilization Cell (DRDRM) coordinates all such activities. To incentivize research and improve the quality of publications of faculty members, DRDRM provides a monetary incentive for research publications in SCOPUS/Web of Knowledge indexed journals. DRDRM and Directorate of Internship, Incubation and Industry Partnership (DI3P) develop interactions with industry to promote the participation of industry experts in teaching and research programmes. University has its own Intellectual Property Assessment Committee with a legal consultant to assess applications submitted by faculty members to file patents. The required financial support for filing/publishing patents is also provided.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

1200

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

0

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

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

Internal audit of Goa University is carried out by an external agency of a Chartered Accountant firm on an ongoing basis. The audit typically covers rules and regulations such as GFR, vouching of entries, ledger scrutiny, taxation aspects, bank reconciliation, final accounts, etc. The audit observations are clarified, rectified, and settled regularly. External audits of accounts are carried out by the Office of CAG once a year as per their auditing system. Clarifications are provided on the Half margin memos issued by the CAG auditors. In addition, unsettled audit observations are included in the Annual Accounts as a part of the audited Annual Accounts of that year. Apart from Annual Accounts Audit, Inspection Audit is also carried out by CAG once in 3 to 5 years. The audit examines and verifies the stock register, stock inspection report, purchase, and work files. Audit memos for observations, if any, are issued to the respective section, and replies are submitted to the audit after obtaining draft replies from the respective department/section to the satisfaction of the audit. The observations remaining unsettled are carried forward on a year-to-year basis.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

Internal audit of Goa University is carried out by an external agency of a Chartered Accountant firm on an ongoing basis. The audit typically covers rules and regulations such as GFR, vouching of entries, ledger scrutiny, taxation aspects, bank reconciliation, final accounts, etc. The audit observations are clarified, rectified, and settled regularly. External audits of accounts are carried out by the Office of CAG once a year as per their auditing system. Clarifications are provided on the Half margin memos issued by the CAG auditors. In addition, unsettled audit observations are included in the Annual Accounts as a part of the audited Annual Accounts of that year. Apart from Annual Accounts Audit, Inspection Audit is also carried out by CAG once in 3 to 5 years. The audit examines and verifies the stock register, stock inspection report, purchase, and work files. Audit memos for observations, if any, are

issued to the respective section, and replies are submitted to the audit after obtaining draft replies from the respective department/section to the satisfaction of the audit. The observations remaining unsettled are carried forward on a year-to-year basis.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**6.5.2 - Institution has adopted the following for B. Any 4 of the above**  
**Quality assurance Academic Administrative**  
**Audit (AAA) and follow up action taken**  
**Conferences, Seminars, Workshops on**  
**quality conducted Collaborative quality**  
**initiatives with other institution(s) Orientation**  
**programme on quality issues for teachers and**  
**students Participation in NIRF Any other**  
**quality audit recognized by state, national or**  
**international agencies (ISO Certification,**  
**NBA)**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)**

It was realized that the University needs IQAC cell with adequate staff to collect, maintain, and echo data in an appropriate manner that pertains to internal information. Accordingly, a contract staff has been hired. This work is carried out on an year round basis and the data is captured at its generation level in many cases. Using the data, the University participates in various third party ranking and accreditation activities at the national level such as NAAC and NIRF and QS World University Rankings at international level. University also participates in the ranking carried out by private agencies within India organized by the magazines such as India Today, The Week, etc. For the first time University participated in Times Higher Education Ranking The data so collected is also fed back to the PBAS system to assist the faculty members to report on their individual performance comprehensively. The data is also echoed on per day basis on the University's website keeping informed

the public at large. This includes keeping the repository with the publications up-to-date. IQAC constantly review the policies and also make new policies. IQAC is part of Academic Council and many other important committees to help the university achieving the goals.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## 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

Goa University has been instrumental in promoting gender equity through a range of impactful initiatives. The University has adopted a Policy on Gender Equity and Sensitivity, ensuring its annual implementation. A well-constituted Internal Complaints Committee functions to address grievances related to gender-based issues.

The Gender Champions (GC) Programme, extended to affiliated colleges, actively engages students in promoting gender equity under the guidance of appointed Male and Female Faculty Nodal Officers and student Gender Champions.

The University's Directorate of Equal Opportunity Cell and Women's Cell organize programs to ensure the safety and well-being of female students and staff. The Master's Programme in Women's Studies addresses gender issues through teaching, research, and advocacy. It also offers interdisciplinary Gender Studies courses for diverse disciplines, sensitizing students to gender issues. Students engage in practical fieldwork, discussions in a Reading Club, and awareness campaigns like the Purple Campaigns to promote equality.

Initiatives include film appreciation sessions on gender themes and the annual Making Equality a Reality Programme, marking International Women's Day with inter-collegiate events. Facilities like 24x7 surveillance, menstrual hygiene units, and a Day Care Centre further support inclusivity. Some language departments also integrate gender-focused courses into their curricula.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Annual gender sensitization action plan(s)	<a href="https://www.unigoa.ac.in/uploads/config_docs/20210115.053302~Policy_Gender_Equity_and_Sensitivity.pdf">https://www.unigoa.ac.in/uploads/config_docs/20210115.053302~Policy_Gender_Equity_and_Sensitivity.pdf</a>
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	Nil

**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
Upload relevant supporting document	<a href="#">View File</a>

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

**Solid Waste Management:** Goa University adopts eco-friendly practices to manage its solid waste. Wet waste generated daily is composted in designated pits to produce natural manure, which is utilized for vegetable cultivation at the International Guest House compound. Separate bins for wet and dry waste are provided across campus buildings and hostels, with plastic collection cages placed in areas like hostels, residential quarters, and canteen areas where achieving a 100% plastic-free environment is challenging. Collected plastic waste is disposed of separately. Solid waste collection and segregation are managed through a private agency, ensuring effective waste management. **Liquid Waste Management:** The University operates a STP and Effluent Treatment Plant to treat chemical and sewage waste from the Science Faculty Block. Treated water is reused for campus irrigation, while used chemicals and solvents are treated,



neutralized, or recycled for reuse. **Biomedical Waste Management:** Although there are no biomedical laboratories on campus, all ladies' washrooms are equipped with Menstrual Hygiene Management units and incinerators for sanitary waste disposal. **E-Waste Management:** E-waste is segregated and stored until sufficient material is accumulated for auctioning to scrap dealers. Some components are recycled for use in instruments. Remaining e-waste is transferred to M/s Karo Sambhav Pvt. Ltd. and GWMC for proper recycling.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**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 **A. Any 4 or all of the above**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**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
Upload relevant supporting document	<a href="#">View File</a>

**7.1.6 - Quality audits on environment and energy are regularly 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:** **A. Any 4 or all 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

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**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
Upload relevant supporting document	<a href="#">View File</a>

**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)**

Goa University actively fosters cultural, regional, communal, and socio-economic diversity through a range of inclusive initiatives. The Directorate of Students Welfare organizes the annual three-day cultural festival, Plateaunica, where students showcase cultural and linguistic diversity through programs in Konkani, Marathi, English, and Hindi. The University promotes regional inclusion by reserving seats for students from outside the state and abroad, attracting learners from various countries to pursue higher education.

The University Foundation Day is celebrated with skits, dances, music, and songs that highlight diverse cultures and languages. Student exchange programs further enhance diversity by providing opportunities for Goa University students to study abroad and hosting international students, such as those from Japan. Over 50%

of seats are reserved for students from marginalized communities, with nearly 40% benefiting from this initiative, contributing to a balanced gender ratio in student enrollment.

The Centre for Social Exclusion and Inclusive Policy works to create ideas and knowledge for building an inclusive society. The University observes an Academic Ethics Policy, ensuring fairness in teaching, research, and development. National days, festivals like Onam and Dandiya, and events honoring tribal heroes are celebrated to promote harmony, tolerance, and awareness among students, creating a vibrant and inclusive campus environment.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

Goa University places the highest value on research activities, ensuring that research integrity and ethics remain a top priority. The University has a well-framed Research Policy, which is communicated to researchers, including faculty and students, through various initiatives and occasions. This policy document is prominently displayed on the University website under the Policies > Research section. Additionally, the Policy for Gender Equity and Sensitivity is also available on the website under Policies > Gender Equity and Sensitivity.

The campus promotes awareness of delicate issues such as sexual harassment and ragging prevention, with display boards installed in all buildings. The Political Science Programme actively contributes to civic engagement through activities like Constitutional Day, Voters Day, Constitutional Week, electoral drives, Mock Poll Training, and the Systematic Voters' Education and Electoral Participation (SVEEP) programme. Competitions and awareness campaigns are organized for both students and the general public on these themes.

Walkathons and awareness drives encourage first-time voters, while an online course on electoral literacy and training for election officials enhance electoral participation. The University also commemorates National Voters' Day on 25th January annually, fostering a culture of informed and responsible citizenship within the academic community.

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

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

During the year, the University celebrated the following commemorative days and organized various activities: International Yoga Day, Francophony day, International Translation day, World Portuguese Language day, World Poetry day, Theatre day, 14th July Bastille Day, European day of languages, World Tourism Day, World Human Rights Day, World Mental Health Day, Constitutional Week, National Voters Day, Vigilance Awareness Week, Rashtriya Ekta Diwas, Samvidhan Diwas, Science Day, International Year of Millets, World Environment Day, World Earth Day, National Library Day, Diwali, Saraswati pooja, Christmas, Teachers day, International Women's Day, Independence Day, World Population Day, Hindi Day, Tulsi-Premchand Jayanti, Shiv Jayanti, Republic Day and state specific Goa Liberation Day.

## 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 is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University

The programmes and courses are developed with a holistic approach, incorporating insights from the Board of Studies, School Councils, and Academic Council. The syllabus integrates student needs as well as local, national, regional, and global perspectives. As a State university, the curricula also address local demands by including the state Goan history, culture, economy, polity, and natural resources (e.g., flora, fauna, and non-living resources).

Konkani, recognized as a scheduled language of India and the official language of Goa is in high demand. To support both students and the general public, the University offers a comprehensive Master's programme and a certificate course in this language.

Visit section 1.1.2 for annual revisions. The relevance of each programme is reflected in the Programme Specific Outcomes (PSOs) on the University website (Academics > Program Specific Outcomes and the Course Outcomes (COs) in each School's syllabus). A conscious effort has been made to strengthen skill components in disciplines like Management, Commerce, Economics, Botany, Marine Science, Physics, and Chemistry. All programmes have been revised from the academic year 2022-23 to align with NEP-2020 guidelines, and the revision process began in 2021-22.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

1

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

#### 1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

874

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 1.2 - Academic Flexibility

#### 1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

89

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### 1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year

47

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 1.3 - Curriculum Enrichment

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

All programs having dissertations as an integral component include academic ethics as part of courses on research methodology and academic writing. The Discipline of Library Science organizes workshops and library visits, enhancing practical skills and ethical awareness. In addition, ethics is included in several programs at Goa Business School.

Several programs in Social Work and Women's Studies among others embrace universal values such as Liberty, Equality, and Fraternity through courses. Courses in Languages like English, Marathi, Konkani, French, and Portuguese delve into human values and societal issues like gender equality through prose and poetry shedding light on harmony and social justice. Several programs include women writers. Gender sensitization is fostered in elective courses at the undergraduate level.

The university prioritizes environmental conservation and sustainable resource management, aligning education with societal needs across programs in languages, Botany, Zoology, Marine sciences, and Environmental Sciences. Programs in Biotechnology and Marine Biotechnology focus on real-world problems such as bioremediation and sustainable development, emphasizing innovation and entrepreneurship. At the undergraduate level, a compulsory component of Environmental Studies instils environmental consciousness.

Through these comprehensive initiatives, the university fosters values-based education, ethical awareness, and practical skills to address contemporary societal challenges aligned with Sustainable Development Goals.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

8

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**1.3.3 - Total number of students enrolled in the courses under 1.3.2 above****1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year****122**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**1.3.4 - Number of students undertaking field projects / research projects / internships during the year****1098**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**1.4 - Feedback System****1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni**

- All 4 of the above

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**1.4.2 - Feedback processes of the institution may be classified as follows**

- Feedback collected, analysed and action taken and feedback available on website

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**TEACHING-LEARNING AND EVALUATION****2.1 - Student Enrollment and Profile**

**2.1.1 - Demand Ratio****2.1.1.1 - Number of seats available during the year****1640**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)****2.1.2.1 - Number of actual students admitted from the reserved categories during the year****458**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**2.2 - Catering to Student Diversity**

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

Every Programme curriculum emphasizes inclusive learning in a nurturing setting designed to support students with varying academic abilities. This approach fundamentally aims to provide all students with an engaging educational experience. Specialized programs and in-class exercises are carefully designed to recognize and enhance the distinctive abilities and talents of each individual student. Assessment tools are utilized to evaluate students' skill levels, helping direct them to elective courses that best match their requirements. Supplementary classes are offered to cater to diverse needs, providing extra assistance when required. Instructional methods used by faculty members create dynamic learning settings, promoting student participation and dialogue to enhance conceptual comprehension. Evaluation takes place on various levels, including faculty evaluations and encouraging students to evaluate and track their own progress regularly. Visits to companies, academic institutions, and research centres broaden students' real-world understanding,



readying them for workplace challenges. Mentorship programs provide students with a supportive environment to tackle issues and maintain their mental health. Bridge Courses assist students in mastering basic principles before moving to more advanced studies, ensuring a robust academic grounding for all students. In science disciplines, models are employed to boost conceptual understanding.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link For Additional Information	Nil

### 2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
2423	261

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 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

Goa University adopts innovative, student-centric teaching methods across various disciplines to enrich the learning experience. Students participate in skit performances and debates on syllabus topics, with some initiatives shared on social media to expand outreach. The University emphasizes experiential learning through hands-on laboratory work, offering practical exposure to subjects like molecular biology, biodiversity, and animal physiology. Participative learning and problem-solving are encouraged through group discussions, collaborative research projects, and case studies, fostering critical thinking, teamwork, and communication skills. Students gain valuable real-world experience through fieldwork, advanced instrumentation training, and internships at reputed institutions and industries. Interactions with renowned scientists further enhance their academic and professional development. Field trips and campus activities, such as cleaning drives and mangrove conservation

projects, promote environmental awareness and sustainability. Outreach initiatives encourage students to engage with societal challenges and apply their knowledge to address real-world problems effectively. A field trip to cultural heritage sites provided students with hands-on learning about Goa's rich cultural fabric, bridging theoretical knowledge with practical experiences. The teaching-learning process is continuously improved through student feedback, ensuring a holistic and engaging educational environment.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

Goa University effectively incorporates ICT-enabled tools into its teaching and learning processes to enhance educational quality and accessibility. Faculty members extensively use platforms like Google Classroom, GU-LMS Moodle, and tools such as PowerPoint presentations, educational videos, simulations, and animations to simplify complex biological processes like molecular biology, animal physiology, and ecological interactions. These multimedia resources make intricate concepts more comprehensible and engaging for students. Additionally, teachers utilize research databases, e-journals, and online academic platforms like PubMed, NCBI, Elsevier ScienceDirect, IEEE CSDL, CMIE Prowess IQ, CMIE: Consumer Pyramids Household Survey DX, Capitaline and JSTOR to provide students with up-to-date research data and literature. This integration of ICT tools fosters a flexible learning environment, allowing students to access resources anytime, from anywhere. Classrooms equipped with LCD projectors, Wi-Fi, and LAN facilities support these ICT-enabled methods, complementing traditional teaching approaches. Interactive learning methods include PowerPoint presentations, YouTube links, the Swayam portal, and other digital resources to enhance classroom engagement. Faculty and students also utilize email, group mails, Google Classroom, and social networking tools for instantaneous communication and information sharing, ensuring seamless collaboration. This blend of traditional and modern teaching tools creates an effective, student-centric learning experience, aligning with contemporary educational standards.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

  
**2.3.3 - Ratio of students to mentor for academic and other related issues during the year**
  
**2.3.3.1 - Number of mentors**
  
**261**
  

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

  
**2.4 - Teacher Profile and Quality**
  
**2.4.1 - Total Number of full time teachers against sanctioned posts during the year**
  
**261**
  

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

  
**2.4.2 - Total Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D’Lit. during the year**
  
**163**
  

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

  
**2.4.3 - Total teaching experience of full time teachers in the same institution during the year**
  
**2.4.3.1 - Total experience of full-time teachers**
  
**2111**
  

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year****27**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**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****45****2.5.1.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the year****45**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year****2**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

**The Examination System at the University through Digital Initiatives ensure 100% automation of Examination Processes right from Form Filling by the student to the Declaration of Results for all Programmes conducted on the University Campus since a few years. A supporting document under section 2.5.4 details the**

processes in depth.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

#### 2.5.4 - Status of automation of Examination division along with approved Examination Manual

A. 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

Learning outcomes, both generic and program-specific, serve as the cornerstone of educational quality. These outcomes, or graduate attributes, define what students should know and be able to do upon completion of their program. The integration of these outcomes into the assessment process ensures that every facet of the educational experience, from curriculum design to teaching methods and evaluation, is aligned with the institution's educational goals. This not only guarantees the consistency and relevance of the educational programs but also facilitates continuous improvement. To enhance transparency and accountability, the institution widely publicizes these learning outcomes through its official website, its detailed syllabi with learning outcomes and individually by every instructor through their lesson plans. By doing so, it empowers students, faculty, and stakeholders with a clear understanding of the institution's educational objectives and the expected achievements of its graduates. This transparency fosters trust, informs decision-making, and contributes to the overall quality and effectiveness of the educational institution.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

Blooms taxonomy is used to attain Programme outcomes, programme specific outcomes and course outcomes for courses evaluated by the institution during the year. Questions are set according to Blooms taxonomy and questions are focused on POs, PSOs and Cos. Teaching methodologies are selected in such a way that the syllabus is covered on time and POs, PSOs, and COs are attained.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 2.6.3 - Number of students passed during the year

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

929

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 2.7 - Student Satisfaction Survey

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

<http://iqac.unigoa.ac.in/1.4.1-1.4.2-Feedback-2023-24/>

### RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Promotion of Research and Facilities

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

University grants freedom to carry out research in their chosen field, approach any funding agency for research support, and report their findings and conclusions. However, the right to scrutinize the research proposal and the findings, and make it available for constructive criticism of peers is reserved. Researchers are refrained from violation of established professional ethics, norms pertaining to the health, safety, privacy, and other personal rights of human beings or to the

infliction of injury or pain on animals. Directorate of Research Development and Resource Mobilisation (DRDRM) implements the research policy to achieve excellence in research and contribute to societal and public good. To facilitate further research and related work of faculty members, D-RDRM provides monetary incentive for publications in SCOPUS / Web of Knowledge indexed journals through Research Incentive Fund scheme of Goa University. University provides seed money grant to all teachers recruited against permanent vacancy. Intellectual Property Assessment Committee consisting of legal expert helps faculty members to draft and file patent applications. Meetings between industry partners, funding agency representatives, and faculties for promotion of sponsored research and new funding schemes are arranged. IPR and Patent scheme is effectively implemented to promote innovation talent among faculties, and students

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

3

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.1.3 - Number of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year

34

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

91

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

  

<b>3.1.5 - Institution has the following facilities to support research Central Instrumentation Centre Animal House/Green House Museum Media laboratory/Studios Business Lab Research/Statistical Databases Moot court Theatre Art Gallery</b>	<b>A. Any 4 or more of the above</b>
--	--------------------------------------

  

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

  

<b>3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year</b>
<b>7</b>

  

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

  

<b>3.2 - Resource Mobilization for Research</b>
<b>3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)</b>
<b>15.96</b>

  

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

  

<b>3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)</b>
<b>285.23</b>



File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year

0.24

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

University has established Institution's Innovation Council and trying to take up many activities. The bio incubator (Goa University Research Park Unit) at Goa University with a built-up area of nearly 3000 sq.m. is being established with the support of the Government of Goa through the Directorate of Higher Education (DHE) to provide analytical and laboratory facilities to potential innovators and startups in Goa in healthcare, diagnostics, agriculture and pharmaceuticals, and allied areas. Through its Industry-University Partnership, it is envisaged to develop interactions with industry within and outside Goa to promote the participation of industry experts in teaching and research programs, and to promote university faculty expertise for industrial research, and consultancy work. Students of Goa University are encouraged to participate in Hackathons on Global Platforms, Google's Summer of Code, Internshala internship programs, etc. These platforms are well known globally and give a competitive edge to the students.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

95

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

95

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year**

**3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year**

21

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### **3.4 - Research Publications and Awards**

**3.4.1 - The institution ensures implementation of its stated Code of Ethics for research**

**3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following**

- 1. Inclusion of research ethics in the research methodology course work**
- 2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc)**
- 3. Plagiarism check**
- 4. Research Advisory Committee**

**A. All of the above**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

<b>3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards</b> <b>Commendation and monetary incentive at a University function</b> <b>Commendation and medal at a University function</b> <b>Certificate of honor</b> <b>Announcement in the Newsletter / website</b>	<b>D. Any 1 of the above</b>
---	------------------------------

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

<b>3.4.3 - Number of Patents published/awarded during the year</b>
<b>3.4.3.1 - Total number of Patents published/awarded year wise during the year</b>
<b>1</b>

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

<b>3.4.4 - Number of Ph.D's awarded per teacher during the year</b>
<b>3.4.4.1 - How many Ph.D's are awarded during the year</b>
<b>72</b>

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

<b>3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during the year</b>
<b>137</b>

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

  
**3.4.6 - Number of books and chapters in edited volumes published per teacher during the year**
  
**3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year**
  
**44**
  

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

  

<b>3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS</b>	<b>C. Any 3 of the above</b>
---	------------------------------

  

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<b>No File Uploaded</b>

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

Scopus	Web of Science
<b>Publications: 166, Citations: 786; Average citations: <math>(786/166)=4.73</math></b>	<b>Publications: 240, Citations: 1012; Average citations: <math>(1012/240)=4.21</math></b>

  

File Description	Documents
Any additional information	<a href="#">View File</a>
Bibliometrics of the publications during the year	<a href="#">View File</a>

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

Scopus	Web of Science
<b>h-Index = 13</b>	<b>h-Index = 16</b>

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

### 3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

A Statute (SA-38) relating to the terms and conditions under which faculty members in University Departments and its affiliated Colleges may be permitted to undertake work relating to Consultancy Services (On the website navigate About us > Statutes). Goa University considers Consultancy as an Academic activity. Faculty members are permitted to take up the consultancy services that are grouped into: Individual Consultancy and Institutional Consultancy. Individual consultancy relates to service rendered to an Industry/Organization or work done for them by the faculty member in his/her individual capacity. Institutional consultancy relates to service rendered to an industry/Organization or work done for them, by an individual/ Group/ Centre/ School on behalf of the University. The Principal Consultant/Investigator is identified/approved by the Vice-Chancellor in consultation with the Dean in case of the University. The Directorate of Research Development and Resource Mobilisation (D-RDRM) implements the provisions of the Statute and provides administrative support for Consultancy activities.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

**3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)****14.06**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.6 - Extension Activities**

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

Extension activities of Goa University are primarily carried out through the Directorate of Extra Mural Studies and Extension Services and the Directorate of Unnat Bharat Abhiyan to carry out activities under Unnat Bharat Abhiyan, a flagship programme of the Ministry of Human Resource Development, Govt. of India. Cleanliness camps under the Swachh Bharat Abhiyan programme are regularly organized on the University campus by different groups depending upon the suitable time. Such camps see enthusiastic participation of students and staff of the University. In adopted village Marcaim in South Goa University has successfully implemented Marine farming project through which muscles are grown that has become economic activity to villagers. Hon. Governor of Goa, inaugurated this Marine farming project in Marcaim.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

**3.6.2.1 - Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year**

**1**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

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

**29**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year**

**1616**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### **3.7 - Collaboration**

**3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year**

**3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year**

**355**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

15

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

University have sufficient number of classrooms, all air-conditioned in new constructions and a few in old buildings. Well-equipped laboratories, separate for academic and research work, with necessary instrumentation and consumables are available on the campus. The Science Schools have adequate budgetary provisions for equipment, consumables besides contingency grants. Six auditoriums/ Seminar Halls are available in the University for organizing events. The Centralised Library is at an approachable average distance of 500 m (or less) from any of the Schools. Physical spaces in the library include stack rooms and reading halls with adequate seating capacity. The library also houses a rich collection of literature in Konkani and donations of rare books on Indo-Portuguese History and Culture. Independent or common computer facilities at the programme level are available to the students. Besides, most of the students prefer using their own devices supported with university WiFi and LAN network while on campus for INFLIBNET resources. University subscribed databases like SciFinder, ScienceDirect, Emerald, CUP, Grammarly, Matlab, StatCraft, Similarity check, and other softwares and Internet resources are made available on campus. Some Schools are supported with databases for their specific needs. University has the state-of-the-art Studio and recording facility as part of Digital Learning Initiatives.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>



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

University has upgraded sports infrastructure at its campus for outdoor games like Cricket, Football, Athletics track, Volleyball, Basketball court, Kabaddi, Kho-Kho court and coaching facility. Indoor sports like Chess, Weight Lifting, Tennikoit and Taekwondo are conducted in the hall. It is also used to organize Inter-collegiate Championship tournaments for men and women. On campus Dr. Shyama Prasad Mukherjee Indoor Stadium with a seating capacity of 4000 spectators can accommodate any indoor sporting event played at the Olympics. Facilities in the air-conditioned indoor stadium include maple wood flooring, player change rooms, lounge, dope control and medical rooms, media centre, state-of-the-art acoustics, HD compliant arena lighting, Broadcast room, TV Studio, Player Dressing rooms, Match Delegates area, VIP Lounge, Media stations, Press Conference area, Mixed zone area, CCTV camera and parking facilities. Open-air auditorium and air-conditioned halls available for cultural activities. Post-Graduate Students' Union and University organizes annual event (Plateaunica) for promoting youth talent and tests their creativity in the field of arts, culture and music. All Goa Inter-Collegiate festival (Youthesia) is organized in association with the Students' Council that brings the college students to one forum to present their talent in arts, culture and music.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

4.1.3 - Availability of general campus facilities and overall ambience

The picturesque campus spread over 402 acres includes the state-of-the-art infrastructure such as faculty blocks, administrative and examination blocks, library, sports facilities, student hostels, bank, post office, staff quarters, etc. There are in all six student hostels on the campus for men and women with a total capacity of 532 beds. Each hostel has its mess. All the buildings and other infrastructure are well connected with the main roads and walkways. The two guest houses have capacity of 158 beds and canteen facilities. The University Health Centre is a primary medical care unit on the University campus for the benefit of students, staff and their family members. It provides preventive, curative and promotive services. There are a good number of hospitals around the University campus with super specialties and one can reach these in a short time within 5 min drive during

emergencies. Campus-wide Wi-Fi facility is also provided to all those on campus on a 24x7 basis.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

**3416.7420**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### 4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

The Library uses Koha open-source Integrated Library Management System (ILMS) software. The catalogue of resources is available over the Internet from the University website. A State-of-the-Art face-up scanner is available in the library for the digitization of print documents. The library maintains an institutional repository using the DSpace software. The published articles, Ph.D. theses, contents pages of the Books written by the faculty are added to the repository on a day-to-day basis. The University Library acts as the Nodal centre for the Shodhganga - the national repository of the Ph.D. theses maintained by INFLIBNET. Online access to the resources subscribed at own expenses as well as obtained by membership from INFLIBNET is provided to anyone on the campus.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases**

**A. Any 4 or all of the above**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

**402.50427**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### 4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

**391006**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 4.3 - IT Infrastructure

#### 4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

**102**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### 4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

The University has an IT Policy, updated from time to time and publicly made available on its website (navigate on the menu: Policies > Information Technology). Besides, the website policy document (<https://www.unigoa.ac.in/docs/policies.html>) elaborate on Archiving content, Content authenticity, Accuracy and currency; Content review, Copyright & Hyperlinking, Privacy, Website security, User ID and Password. A campus-wide WiFi

network is supported with two dedicated leased lines having 1 GBPS bandwidth from NKN and 130 MBPS bandwidth from Tata Telecommunications and serving faculty members, other staff and students. Over Rs.25 lakh are budgeted specifically for network connectivity every year. The network and a server supports housekeeping operations.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

#### 4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
2423	552

#### 4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)

- 1 GBPS

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

#### 4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing

A. All of the above

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Upload the data template	<a href="#">View File</a>

#### 4.4 - Maintenance of Campus Infrastructure

##### 4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

704.21

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

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

**All the systems and facilities are maintained inhouse except the cleaning and security aspects that are contracted out.**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

**5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)**

**732**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year**

**2156**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga,**

**A. All of the above**

<b>physical fitness, health and hygiene)</b> <b>Awareness of trends in technology</b>	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases</b> <b>Implementation of guidelines of statutory/regulatory bodies</b> <b>Organisation wide awareness and undertakings on policies with zero tolerance</b> <b>Mechanisms for submission of online/offline students' grievances</b> <b>Timely redressal of the grievances through appropriate committees</b>	<ul style="list-style-type: none"> <li>• All of the above</li> </ul>
File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
<b>5.2 - Student Progression</b>	
<b>5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)</b>	
<b>5.2.1.1 - 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</b>	
171	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>5.2.2 - Total number of placement of outgoing students during the year</b>	
198	

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

156

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 5.3 - Student Participation and Activities

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

31

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### 5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

Goa University's Student's Council (GUSC) and the Goa University Campus Students Union (GUCSU) exists which are governed by University Statue SSA-7 and Rule 3 respectively. The main objectives of the Student's Council are: 1) to promote a democratic outlook and a spirit of oneness among students, 2) to facilitate social, cultural and intellectual development, 3) to inculcate a scientific temperament, 4) to inculcate social responsibility, 5) to build a healthy student community that respects a well-balanced ecosystem, 6) to maintain harmonious relations among all sections, 7) to communicate students suggestions to the University, 8) to ensure dialogue on all matters of common interest, and 9) to encourage conservation of the environment. The Directorate of Students Welfare and Cultural

Affairs (DSW) involves the student community for the efficient conduct of various programmes on the campus. An attempt is always being made to have student representatives on important statutory bodies. For example, the Chairperson/President of GUSC and GUCSU represent on the University Court, Academic Council and provide their inputs and suggestions on the activities related to institutional development and student welfares.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

52

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 5.4 - Alumni Engagement

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

Goa University has a registered alumin association. Which is independently looked by Directorate of Student Placement and Alumni Relations. Distinguished alumni are invited as the members of various statutory bodies such as IQAC, BoS, etc. Alumni contribute in hand holding activities such as delivering the talks on career counselling, imparting skills etc. School wise alumni meets were oranised. The School of Chemical Sciences has active chapter of association namely Chemistry Department Faculty & Alumni Association (CDFAA). CDFAA provides financial assistance to needy meritorious students and confers a 'Best Researcher Award in Chemistry' for outstanding research work at undergraduate and postgraduate levels. The majority of our alumni contribute by delivering talks on current trends, helping schools to organize campus job/project placements and to provide summer internships. The students who clear CSIR NET JRF are falicitated by these association.



File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

  

<b>5.4.2 - Alumni contribution during the year (INR in Lakhs)</b>	<b>C. 3 Lakhs - 4Lakhs</b>
---	----------------------------

  

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

  
**GOVERNANCE, LEADERSHIP AND MANAGEMENT**
  
**6.1 - Institutional Vision and Leadership**
  

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

  

**VISION:**To prepare generations to thrive in a rapidly changing world, equipping them with the knowledge, skills and mindset needed to navigate through emerging trends and contribute to the betterment of the society.

  

**MISSION:** To effectively and efficiently impart fundamental, appropriate and socio-economically relevant knowledge at the tertiary level of education to those seeking depth of understanding and employment-driven technical competence in their chosen areas of study. Goa University is the only University in the State of Goa and largely serving the student population of Goa. All the academic programmes meet the tertiary level knowledge aspirations of the learners and a good number of them provide employment opportunities. The number of applications received for joining the desired programmes reflects the need of the students to aspire the tertiary level knowledge in different disciplines. The Teacher student ratio and the research publications in the journals of repute meet the global standards. The University has achieved this though it is a small size institution. University is ranked by NIRF, QS etc. University is one among the very few to implement NEP-2020 for its campus programmes.

  

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

Opportunities exist for the faculty and other staff to provide inputs on various University Bodies such as University Court, Executive Council, Academic Council, Planning Board, Finance Committee, Faculty Boards, Board of Studies, IQAC, etc., by way of the membership on these (<https://www.unigoa.ac.in> > About us > University Bodies). Besides, several Directorates have been established to strengthen the allied activities of the University (... > About us > University Directorates). The academic programmes are run in the Schools (<https://www.unigoa.ac.in> > Academics > Schools) that have a leadership role as Head, Dean, Vice-deans, Programme Directors, etc. Decentralization like this has helped the University in participative management in University activities. University has created Directorates where in senior faculty members are given charge of Directors which facilitate various activities.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

The University's strategic plan includes the courses and a research plan focussing on current thrust/niche area(s) of expertise and a proposed plan in pursuit of excellence in those areas. This is in line with the NEP2020. The faculty recruitment policy plan to meet the academic plan requirements and to achieve a 1:10 faculty student ratio has been achieved. The University also plans to recruit faculty from industry, Government, Nonprofit Organizations, etc, including experts from abroad. In the last few years, a select faculty from foreign countries are on the campus. University, though meant for the students of the state, to meet the diversity, provides opportunities for students from other States and foreign countries by providing reservations in academic programmes. This has helped in increasing the competition among the students and an opportunity to interact with persons from different cultures, etc. The development of State-of-the-Art research laboratories, research collaborations at the national and international level are ongoing processes.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

The Goa University Act and the statutes and ordinances notified under the Act, 1984 determines Goa University's structure. The Chancellor is the head of the University by his/her office of Governor. The Vice-Chancellor is the Principal Executive and Academic Officer of the University, who exercises general supervision and control over the University's affairs and gives effect to the decision of all the university authorities. The authorities/statutory bodies at the university are, in the order of hierarchy, as follows: the University Court, Executive Council, Academic Council, Planning Board, Finance Committee, Buildings Committee, Faculty Board, Board of Studies, and the School Council. The hierarchy is structured to enable the decision-making to be done through a feed from the bottom-up. The deans of the Schools assist Vice-Chancellor for academic purposes and the Registrar for administrative purposes. Besides, thirteen Directorates manage various initiatives needed for sound functioning of the University. The Registrar is assisted by the College Development Council, Finance officer and Joint/Deputy Registrars in Administration, and Heads of various facilities such as Computer Centre, Library, Human Resource Development Centre, Physical Education and Sports, Estate, Examinations, and Medical support. All this has been represented by organigram on the university website at menu About us > Organogram ([https://www.unigoa.ac.in/uploads/config\\_docs/20210628.114413~Organogram.pdf](https://www.unigoa.ac.in/uploads/config_docs/20210628.114413~Organogram.pdf)) The University also has functional systems to ensure equal opportunity, welfare and dispense justice by way of an SC-ST Cell, an SC-ST Grievance Committee, AntiRagging Committee, Grievance Redressal Committee and Internal Complaints Committee.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering following areas of operation	A. All of the above
---	---------------------

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

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

Performance Based Appraisal System (PBAS) is followed at the University for the teaching staff performance appraisal whereas Annual Performance Assessment Report (APARs) for the non-teaching staff. These documents form basis for Confirmation, Promotion, and Review for premature retirement of an employee. PBAS is written for the academic year whereas APAR for the financial year. Group 'A', 'B' and 'C' officers are required to submit a brief resume not exceeding 300 words as Self Appraisal, relating to the period of the report. The appraisals are written by the Reporting Officer immediately superior to the employee concerned and reviewed by the next higher authority. The Statutes of the University wherein the PBAS, promotional, etc., matters are discussed is enclosed as supporting document and also available on University website (menu: About us > University Documents > Statutes)

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

15

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

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

30

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)**

166

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**6.4 - Financial Management and Resource Mobilization****6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources**

Goa University is well supported by the State Government with adequate funds to meet its infrastructure development and maintenance requirements. Funding for research is mainly generated through individual and departmental R&D Projects and Consultancies executed by the faculty members. Directorate of Research Development & Resource Mobilization Cell (DRDRM) coordinates all such activities. To incentivize research and improve the quality of publications of faculty members, DRDRM provides a monetary incentive for research publications in SCOPUS/Web of Knowledge indexed journals. DRDRM and Directorate of Internship, Incubation and Industry Partnership (DI3P) develop interactions with industry to promote the participation of industry experts in teaching and research programmes. University has its own Intellectual Property Assessment Committee with a legal consultant to assess applications submitted by faculty members to file patents. The required financial support for filing/publishing patents is also provided.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

#### **6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)**

**1200**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### **6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)**

**0**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### **6.4.4 - Institution conducts internal and external financial audits regularly**

Internal audit of Goa University is carried out by an external agency of a Chartered Accountant firm on an ongoing basis. The audit typically covers rules and regulations such as GFR, vouching of entries, ledger scrutiny, taxation aspects, bank reconciliation, final accounts, etc. The audit observations are clarified, rectified, and settled regularly. External audits of accounts are carried out by the Office of CAG once a year as per their auditing system. Clarifications are provided on the Half margin memos issued by the CAG auditors. In addition, unsettled audit observations are included in the Annual Accounts as a part of the audited Annual Accounts of that year. Apart from Annual Accounts Audit, Inspection Audit is also carried out by CAG once in 3 to 5 years. The audit examines and verifies the stock register, stock inspection report, purchase, and work files. Audit memos for observations, if any, are issued to the respective section, and replies are submitted to the audit after obtaining draft replies from the respective department/section to the satisfaction of the audit. The observations remaining

unsettled are carried forward on a year-to-year basis.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

Internal audit of Goa University is carried out by an external agency of a Chartered Accountant firm on an ongoing basis. The audit typically covers rules and regulations such as GFR, vouching of entries, ledger scrutiny, taxation aspects, bank reconciliation, final accounts, etc. The audit observations are clarified, rectified, and settled regularly. External audits of accounts are carried out by the Office of CAG once a year as per their auditing system. Clarifications are provided on the Half margin memos issued by the CAG auditors. In addition, unsettled audit observations are included in the Annual Accounts as a part of the audited Annual Accounts of that year. Apart from Annual Accounts Audit, Inspection Audit is also carried out by CAG once in 3 to 5 years. The audit examines and verifies the stock register, stock inspection report, purchase, and work files. Audit memos for observations, if any, are issued to the respective section, and replies are submitted to the audit after obtaining draft replies from the respective department/section to the satisfaction of the audit. The observations remaining unsettled are carried forward on a year-to-year basis.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Conferences, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and students Participation in NIRF Any other quality audit recognized by state, national or**

**B. Any 4 of the above**



**international agencies (ISO Certification, NBA)**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)**

It was realized that the University needs IQAC cell with adequate staff to collect, maintain, and echo data in an appropriate manner that pertains to internal information. Accordingly, a contract staff has been hired. This work is carried out on an year round basis and the data is captured at its generation level in many cases. Using the data, the University participates in various third party ranking and accreditation activities at the national level such as NAAC and NIRF and QS World University Rankings at international level. University also participates in the ranking carried out by private agencies within India organized by the magazines such as India Today, The Week, etc. For the first time University participated in Times Higher Education Ranking The data so collected is also fed back to the PBAS system to assist the faculty members to report on their individual performance comprehensively. The data is also echoed on per day basis on the University's website keeping informed the public at large. This includes keeping the repository with the publications up-to-date. IQAC constantly review the policies and also make new policies. IQAC is part of Academic Council and many other important committees to help the university achieving the goals.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**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**

Goa University has been instrumental in promoting gender equity through a range of impactful initiatives. The University has adopted a Policy on Gender Equity and Sensitivity, ensuring its annual implementation. A well-constituted Internal Complaints



Committee functions to address grievances related to gender-based issues.

The Gender Champions (GC) Programme, extended to affiliated colleges, actively engages students in promoting gender equity under the guidance of appointed Male and Female Faculty Nodal Officers and student Gender Champions.

The University's Directorate of Equal Opportunity Cell and Women's Cell organize programs to ensure the safety and well-being of female students and staff. The Master's Programme in Women's Studies addresses gender issues through teaching, research, and advocacy. It also offers interdisciplinary Gender Studies courses for diverse disciplines, sensitizing students to gender issues. Students engage in practical fieldwork, discussions in a Reading Club, and awareness campaigns like the Purple Campaigns to promote equality.

Initiatives include film appreciation sessions on gender themes and the annual Making Equality a Reality Programme, marking International Women's Day with inter-collegiate events. Facilities like 24x7 surveillance, menstrual hygiene units, and a Day Care Centre further support inclusivity. Some language departments also integrate gender-focused courses into their curricula.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Annual gender sensitization action plan(s)	<a href="https://www.unigoa.ac.in/uploads/config_docs/20210115.053302~Policy_Gender_Equity_and_Sensitivity.pdf">https://www.unigoa.ac.in/uploads/config_docs/20210115.053302~Policy_Gender_Equity_and_Sensitivity.pdf</a>
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	Nil

**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/**

**B. Any 3 of the above**

<b>power-efficient equipment</b>	
File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
<p>7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management</p> <p><b>Solid Waste Management:</b> Goa University adopts eco-friendly practices to manage its solid waste. Wet waste generated daily is composted in designated pits to produce natural manure, which is utilized for vegetable cultivation at the International Guest House compound. Separate bins for wet and dry waste are provided across campus buildings and hostels, with plastic collection cages placed in areas like hostels, residential quarters, and canteen areas where achieving a 100% plastic-free environment is challenging. Collected plastic waste is disposed of separately. Solid waste collection and segregation are managed through a private agency, ensuring effective waste management. <b>Liquid Waste Management:</b> The University operates a STP and Effluent Treatment Plant to treat chemical and sewage waste from the Science Faculty Block. Treated water is reused for campus irrigation, while used chemicals and solvents are treated, neutralized, or recycled for reuse. <b>Biomedical Waste Management:</b> Although there are no biomedical laboratories on campus, all ladies' washrooms are equipped with Menstrual Hygiene Management units and incinerators for sanitary waste disposal. <b>E-Waste Management:</b> E-waste is segregated and stored until sufficient material is accumulated for auctioning to scrap dealers. Some components are recycled for use in instruments. Remaining e-waste is transferred to M/s Karo Sambhav Pvt. Ltd. and GWMC for proper recycling.</p>	
File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
<b>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>	<b>A. Any 4 or all of the above</b>

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 7.1.5 - Green campus initiatives include

<b>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</b> <ol style="list-style-type: none"> <li>1. Restricted entry of automobiles</li> <li>2. Use of bicycles/ Battery-powered vehicles</li> <li>3. Pedestrian-friendly pathways</li> <li>4. Ban on use of plastic</li> <li>5. Landscaping</li> </ol>	<b>A. Any 4 or All of the above</b>
--	-------------------------------------

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

<b>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</b> <ol style="list-style-type: none"> <li>1. Green audit</li> <li>2. Energy audit</li> <li>3. Environment audit</li> <li>4. Clean and green campus recognitions/awards</li> <li>5. Beyond the campus environmental promotional activities</li> </ol>	<b>A. Any 4 or all of the above</b>
--	-------------------------------------

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

<b>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</b>	<b>A. Any 4 or all of the above</b>
---	-------------------------------------

**facilities for persons with disabilities:**  
**accessible website, screen-reading**  
**software,mechanized equipment, etc.**  
**Provision for enquiry and information:**  
**Human assistance, reader, scribe, soft copies**  
**of reading materials, screen reading, etc.**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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)

Goa University actively fosters cultural, regional, communal, and socio-economic diversity through a range of inclusive initiatives. The Directorate of Students Welfare organizes the annual three-day cultural festival, Plateaunica, where students showcase cultural and linguistic diversity through programs in Konkani, Marathi, English, and Hindi. The University promotes regional inclusion by reserving seats for students from outside the state and abroad, attracting learners from various countries to pursue higher education.

The University Foundation Day is celebrated with skits, dances, music, and songs that highlight diverse cultures and languages. Student exchange programs further enhance diversity by providing opportunities for Goa University students to study abroad and hosting international students, such as those from Japan. Over 50% of seats are reserved for students from marginalized communities, with nearly 40% benefiting from this initiative, contributing to a balanced gender ratio in student enrollment.

The Centre for Social Exclusion and Inclusive Policy works to create ideas and knowledge for building an inclusive society. The University observes an Academic Ethics Policy, ensuring fairness in teaching, research, and development. National days, festivals like Onam and Dandiya, and events honoring tribal heroes are celebrated to promote harmony, tolerance, and awareness among students, creating a vibrant and inclusive campus environment.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

Goa University places the highest value on research activities, ensuring that research integrity and ethics remain a top priority. The University has a well-framed Research Policy, which is communicated to researchers, including faculty and students, through various initiatives and occasions. This policy document is prominently displayed on the University website under the Policies > Research section. Additionally, the Policy for Gender Equity and Sensitivity is also available on the website under Policies > Gender Equity and Sensitivity.

The campus promotes awareness of delicate issues such as sexual harassment and ragging prevention, with display boards installed in all buildings. The Political Science Programme actively contributes to civic engagement through activities like Constitutional Day, Voters Day, Constitutional Week, electoral drives, Mock Poll Training, and the Systematic Voters' Education and Electoral Participation (SVEEP) programme. Competitions and awareness campaigns are organized for both students and the general public on these themes.

Walkathons and awareness drives encourage first-time voters, while an online course on electoral literacy and training for election officials enhance electoral participation. The University also commemorates National Voters' Day on 25th January annually, fostering a culture of informed and responsible citizenship within the academic community.

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

All of the above

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

During the year, the University celebrated the following commemorative days and organized various activities: International Yoga Day, Francophony day, International Translation day, World Portuguese Language day, World Poetry day, Theatre day, 14th July Bastille Day, European day of languages, World Tourism Day, World Human Rights Day, World Mental Health Day, Constitutional Week, National Voters Day, Vigilance Awareness Week, Rashtriya Ekta Diwas, Samvidhan Diwas, Science Day, International Year of Millets, World Environment Day, World Earth Day, National Library Day, Diwali, Saraswati pooja, Christmas, Teachers day, International Women's Day Independence Day, World Population Day, Hindi Day, Tulsi- Premchand Jayanti, Shiv Jayanti, Republic Day and state specific Goa Liberation Day.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## 7.2 - Best Practices

7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC format provided in the Manual

(1) Goa University continues the UGC initiated programme of Unnat Bharat Abhiyan and conducts activities in the adopted villages of Goa (2) Visiting Chair Research Professors Programme (VRPP), and (3) Institutional Repository for Publications. Navigate to know more about the best practices on the University website from menu About us > Best practices. <https://www.unigoa.ac.in/a/best-practices.html>

(4) Research incentive fund scheme for Faculty for publishing in quality journals of Scopus and web of Science

## 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)

Goa University has been accredited with a CGPA of 2.87 on a seven point scale at B++ grade valid for five years from 27 Dec 2022

by the National Assessment and Accreditation Council (NAAC) of India. The National Institutional Ranking Framework (NIRF) (an organ of Ministry of Human Resources and Development, Govt. of India) in its cycle of ranking Indian Higher Educational Institutions in the year 2023, ranked Goa University at Rank-band 101-150

(visit <https://www.nirfindia.org/2023/UniversityRanking150.html>) among the Universities. QS University rankings - a World University rankings agency - has been ranked Goa University at 601-650 rank band in QS Asia Ranking 2024 based on the data submission of AY 2021-22. While in Southern Asia, Goa University is ranked at 189 by QS ranking. Goa University has been rated as "Very High" in Research output. Goa University performed among Top 73 % in the QS Asia University rankings. The Overall Rank of Goa University in India is 94. The Times Higher Education World University Rankings 2024 include 1,904 universities across 108 countries and regions. In this ranking, Goa University's Overall Rank is 1501+ in the World and among all HEI's in India, the Overall Rank of Goa University is 78. 'India Today' ranked us at 25th level among the General (Government) Universities in India (in 2023).

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

OBE implementation.

Start up grants support

Research park establishment

Disability study programme

Biochemistry , SPAS, SEAOS, building

Hostel for international students

Instruments for material characterization (FE-SEM, XPES)

community engagement

Green initiatives( Bio gas plant, e-vehicle)