YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	**Goa University**
• Name of the Head of the institution	**Varun Sahni**
• Designation	**Vice Chancellor**
• Does the institution function from its own campus?	**Yes**
• Phone no./Alternate phone no.	**8669609001**
• Mobile no	**8669609095**
• Registered e-mail	**registrar@unigoa.ac.in**
• Alternate e-mail address	**ps_vc@unigoa.ac.in**
• City/Town	**Taleigao Plateau**
• State/UT	**Goa**
• Pin Code	**403206**
2.Institutional status	
• University	**State**
• Type of Institution	**Co-education**
• Location	**Rural**
• Name of the IQAC Co-ordinator/Director	**Sunder N. Dhuri**
• Phone no./Alternate phone no	**8669606095**
• Mobile	**8669609172**
• IQAC e-mail address	**iqac@unigoa.ac.in**
• Alternate Email address	**sndhuri@unigoa.ac.in**
3.Website address (Web link of the AQAR (Previous Academic Year)	**https://www.unigoa.ac.in/uploads/ confg_docs/ 20211021.073028~AQAR_2019-20.pdf**

4.Whether Academic Calendar prepared during the year?	Yes

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	Nil	0	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

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
School of Chemical Sciences	FIST program	DST	2016-2021	18000000
School of Chemical Sciences	SAP	UGC	2020-2021	155473

8.Whether composition of IQAC as per latest NAAC guidelines	Yes
• Upload latest notification of formation of IQAC	View File

9.No. of IQAC meetings held during the year	0
• 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)	No

10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
• If yes, mention the amount	

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

Submission of the NAAC Report for next cycle of accreditation

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

Plan of Action	Achievements/Outcomes
Nil	Nil

13.Whether the AQAR was placed before statutory body?	Yes
• Name of the statutory body	

Name	Date of meeting(s)
Advisory Committee of DIQA/ IQAC	27/01/2022

14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	Yes

15.Whether institutional data submitted to AISHE

Year	Date of Submission
2020	29/05/2020

Extended Profile	
1.Programme	
1.1 Number of programmes offered during the year:	99
1.2 Number of departments offering academic programmes	22
2.Student	
2.1 Number of students during the year	2171
2.2 Number of outgoing / final year students during the year:	913
2.3 Number of students appeared in the University examination during the year	2083
2.4 Number of revaluation applications during the year	0
3.Academic	
3.1 Number of courses in all Programmes during the year	1274
3.2 Number of full time teachers during the year	234
3.3 Number of sanctioned posts during the year	244
4.Institution	
4.1	3526

Number of eligible applications received for admissions to all the Programmes during the year	
4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	**911**
4.3 Total number of classrooms and seminar halls	**86**
4.4 Total number of computers in the campus for academic purpose	**411**
4.5 Total expenditure excluding salary during the year (INR in lakhs)	**1602.06**

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
Goa University has designed its courses keeping in mind local/ national/ regional/ global and developmental needs. Syllabus revision is carried out regularly at the recommendations of the Departmental Council, Board of Studies and the Academic Council. In all these academic bodies, the revised syllabus is discussed and considered with respect to its relevance to the University's objectives. Programme Outcomes, Programme Specific Outcomes are displayed on the University website (https://www.unigoa.ac.in/uploads/confg_docs/20200708.130240~PO_PSO.pdf) and the syllabus of each programme covers the course objectives, eligibility criterion, course content, and course outcomes, etc. (available under the Academic Programmes of respective departments/ schools).   **The University is aware of the importance of catering to local needs since it is a State University and its programmes include courses in Goan history and the languages, culture, economy and polity of the state. At the same time, the University is cognizant of the need to be well placed at the regional, national and global levels. Situated in the Western coastal region of India known as Konkan, it provides knowledge-based service to the students who seek knowledge in the realms of Science, History, Society and the Economy of the region. An**

example in point is the specificity of the flora and fauna found only on the Konkan and the Western Ghats.

Goa University also understands the need to include syllabi based on National Issues related to the Indian Ethos including languages, philosophy, history and culture, unity and diversity, national integration, religious and cultural harmony and an understanding of the constitution and human rights along with the relevant research in these fields.

At the global level, the University is located along the Indian Ocean and has specific courses related to this part of the world including History of the Indian Ocean and Indo-Portuguese Studies. At the same time, the University is abreast of International issues through its programmes in Foreign Languages, Economics, International Relations, Philosophy, Sciences and Commerce and Management.

In most of the programmes, CBSE was introduced in 2011 so that a wide range of courses in various disciplines were available to students. The University obtains student feedback on its courses and conveys it to the concerned teaching faculty. This enables improvement in the course content and delivery in future. Research work, leading to PhD degrees, is monitored by the Departmental Research Council, which reviews the performance of the research scholars who present the progress of their research work every six months.

Adhering to programme outcomes has ensured optimum knowledge in a specific field and empowered the student community to apply this in research and employment. A conscious attempt has also been made to improve the skill components in disciplines like Management, Commerce, Botany, Marine Science, Physics, and Chemistry.

File Description	Documents
Upload relevant supporting document	**View File**

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

9

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

272

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

62

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

40

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

1.3 - Curriculum Enrichment

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

Considering the importance of Gender Sensitivity, Environment Protection and Sustainability, Human Values, and Professional Ethics in the world, Goa University has successfully incorporated the awareness of these issues into its Curriculum. While most of these topics have been integrated into the syllabus of various courses, there are also certain specific courses entirely devoted to these issues.

The University offers a full-fledged Programme in Women Studies in the Manohar Parrikar School for Law, Governance and Public Policy. The Bachelor of Arts Programme in French and Portuguese Language offer Discipline Specific Courses that touch upon gender issues with respect to feminist literature and the representation of women in literature, history, visual and popular culture.

Environmental aspects including the need to attain sustainable ways to respect and preserve our environment are concerns that Goa University understands well. Apart from multiple activities and skill-based courses in Gardening, Horticulture and Nursery, which support a cleaner and greener environment, courses such as Environmental Thought in Konkani Literature, Environmental Ethics, Environmental Microbiology, and Bioremediation Remediation; Microbial Ecology of the Deep Marine Environment/Deep-sea Research, Polar Microbiology, Marine Pollution, and Microbial Remediation, Marine Environment and Public Health Management are some of the courses offered in this area. These courses not only create Environmental Awareness among students but also allow them to fully comprehend their implications and to seek sustainable ways to resolve the issues related to the environment. These courses also aim at showing students the means to influence policy in order to promulgate relevant laws for the creation and maintenance of a healthier and more sustainable environment.

Goa University also realizes the importance of Human Values and Professional Ethics. Therefore, with a view to inculcating moral,

ethical, and societal values in students, courses on Gramin Sahitya (Rural Literature), Reading and Writing Conflict, Bioethics, Short Film Production, Translation Studies, Communication & Technical Skills, Research Methodology, Academic Writing, Plagiarism, Experimental Design, Laboratory Planning, Marine Microbial Prospecting and Technology, Bio-piracy, Cartagena Protocol, Bonn Declaration and Montreal Protocol have been incorporated in the syllabi. These courses not only focus on giving the students an understanding of human values but also teach them professional ethics in subjects of literature, writing science and technology.

File Description	Documents
Upload relevant supporting document	**View File**

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

18

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

395

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**No File Uploaded**

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

287

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

1.4 - Feedback System

1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni	• **Any 1 of the above**

File Description	Documents
Upload relevant supporting document	**View File**

1.4.2 - Feedback processes of the institution may be classified as follows	• **Feedback collected and analysed**

File Description	Documents

| | | Upload relevant supporting document | **View File** | |

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

1525

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

1156

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

2.2 - Catering to Student Diversity

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

The distinctive needs of advanced as well as slow learners, the specific academic needs of students are constantly monitored and by and large, addressed at the departmental level though this feature does not exist at the university level. For instance, the discipline of Physics conducts a bridge course in Mathematics specially designed for those students who are weak in this discipline. Departments across the board conduct remedial courses and tutorials in order to help the slow learners to cope with the demands of the programs offered. Whenever approached, teachers guide students and help them to select optional courses that would bridge their knowledge gap or would offer a greater challenge, as the case may be. The Intra-Semester Assessment [ISA] which was introduced a few years before also enabled students to improve their performance resulting in better grades on most occasions.

The advanced learners, on the other hand, are provided with additional reading lists – print as well as e-content – so as to enable them to realize their full potential as young scholars. Advanced level assignments and projects are also given to them which also improves their self-learning ability. Some of them undertake extra credit courses and benefit from improved grades when their lowest scores are not included while computing their final result. Advanced learners are also motivated to take up research projects/dissertations, an optional component of the Post Graduate and Undergraduate Programmes. The

Dissertation at the Post-Graduate Level corresponds to 8 credits. This option channelizes them towards research and orients them towards a doctoral programme in the future. Such students are also encouraged to attend and present papers at national and international conferences. They are regularly deputed to participate in intra-University/Inter-University debates and essay writing competitions. The CBCS facilitates the inter-departmental and inter-institutional transfer of credits and advanced learners are motivated to opt for courses offered by other departments/institutions.

File Description	Documents
Upload relevant supporting document	View File
Link For Additional Information	Nil

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
2202	233

File Description	Documents
Upload relevant supporting document	View File

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

During the year 2020-21, the pandemics had placed a lot of restrictions on the teaching and learning processes. Student-centric methods are one of such most affected areas. The University departments organize case studies, group discussions, excursions and field trips, problem-solving activities, discussions, and debates as a part of the respective programmes best suited to the specific course.

File Description	Documents
Upload relevant supporting document	View File

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

2020-21 was the year when online teaching was most common. Almost all the theory classes of all programmes were conducted in online mode using Google Meet or Google Classroom. This compelled every teacher to be comfortable with the ICT and deliver their ideas in the most effective way. The University subscribes to and receives access against the membership of INFLIBNET to several hundred online journals and a few databases. Besides, previously purchased books were also made available. Off-campus access was provided using CASA technology. These resources facilitated the teachers and students during their teaching-learning process. The use of Swayam courses also triggered the online learning process this year. A total of 150 students took advantage of 31 online courses and the credits are transferred to their transcript.

File Description	Documents
Upload relevant supporting document	View File

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

2.3.3.1 - Number of mentors

100	
File Description	Documents
Upload relevant supporting document	**View File**

2.4 - Teacher Profile and Quality

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

233	
File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

2.4.2 - Total Number of full time teachers withPh.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. during the year

155	
File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

1858	
File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

5	
File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

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

79

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

0

File Description	Documents
Upload relevant supporting document	**View File**

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

Goa University has brought about several reforms in the Examination System through Digital Initiatives to 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 a few years before. The same practice continued in 2020-21.

File Description	Documents
Upload relevant supporting document	**View File**

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	**View File**
	Upload relevant supporting document	**View File**

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

The Program outcomes and Programme-specific outcomes are brought together on a website as a single page at https://www.unigoa.ac.in/uploads/confg_docs/20200708.130240~PO_PSO.pdf. Whereas the Course outcomes have been defined in the syllabus of the specific program which could be found by navigating https://www.unigoa.ac.in/index.php > Academics > Departments and Schools > Academic Programmes under departments.

File Description	Documents
Upload relevant	**View File**

supporting document	

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

The University has continuous intra-Semester assessment (ISA) and Semester-end assessment (SEA) which is fully internal. The ISA component is 40 marks and the SEA component is 60 marks. The students have to answer two Intra semester exams. An optional third ISA is also conducted especially for slow learners and those who have missed an earlier exam. For those students who answer all three ISAs, the best marks scored in two of the ISAs are considered for the result. The nature of Intra semester assessments are either Written/Oral, Open/Closed book, Scheduled/Surprise, Objective/Multiple-choice, Short-answer type, Essay type, Seminar, Assignment, Experimental work, Fieldwork, Viva-Voce, Peer group assessment, or Class participation. At the end of the semester, the students have to appear for a SEA (Semester End Assessment). These examinations help to measure the attainment of POs, PSOs and COs. The level of attainment of POs, PSOs and COs are shown by the results at the university examinations and are assessed at the Department level.

File Description	Documents
Upload relevant supporting document	**View File**

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

808

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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://info.unigoa.ac.in/Student_Feedback/2020-21/

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

Research is an integral part of the academic activities of the Post-Graduate departments of the University. R&D Projects and Consultancies are carried out by the faculty members of Goa University. The university grants freedom to its students and faculty, (I) to carry out research in their chosen field, (II) to approach any funding agency to seek support for their research work, and (III) to report their findings and conclusions freely. However, the university reserves the right to (a) scrutinize the research proposal and the findings, and (b) make it available for constructive criticism of peers. Goa University also expects that researchers shall not violate 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.

The Directorate of Research Development and Resource Mobilisation (D-RDRM) implements the research policy of Goa University. The main aim of this policy is to help the University and its faculty members achieve excellence in research and contribute to the societal and public good. D-RDRM processes/reviews all research proposals to be submitted by University faculty to the funding agencies. It also coordinates between the funding agencies and the Project Investigator at the University for approved projects. 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. To initiate research activities of its faculty members, the university provides a startup grant, to all teachers recruited against a permanent vacancy. D-RDRM assists the Intellectual Property Assessment Committee (IPAC) of the University in assessing the applications submitted by faculty members to file patents. The IPAC consists of a legal expert who also helps the faculty members to draft and file their patent applications. The IPAC also receives support from the State Patent Cell established under Goa State Science and Technology Council. D-RDRM maintains a profile of faculty expertise and a list of the infrastructural facilities at the University for circulation to potential industry partners. D-RDRM also arranges meetings between potential industry partners, funding agency representatives and the University faculty for the promotion of sponsored research and new funding schemes.

The document on the research policy is available on the University website (https://www.unigoa.ac.in/uploads/confg_docs/20181022.154950~RDRM_GU-Research-Policy_final.pdf) is enclosed as a supporting document.

File Description	Documents
Upload relevant supporting document	**View File**

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

38.25

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

11

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

22

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

A. Any 4 or more of the above

File Description	Documents
Upload relevant supporting document	**View File**

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

2

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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)

2

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

260.47

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

0.17

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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 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, 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.

For additional information, kindly visit website
URL: https://www.unigoa.ac.in/a/directorate-of-internships-incubation-and-industry-partnership-di3p.html

File Description	Documents
Upload relevant supporting document	**View File**

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

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

8

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

0

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**No File Uploaded**

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	**B. Any 3 of the above**

ensured through the following	File Description	Documents
• Inclusion of research ethics in the research methodology course work • Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc) • Plagiarism check • Research Advisory Committee	Upload relevant supporting document	**View File**

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	**View File**
Upload relevant supporting document	**View File**

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	**View File**
Upload relevant supporting document	**View File**

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

66

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

182

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

28

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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	**D. Any 2 of the above** <table><tr><td>File Description</td><td>Documents</td></tr><tr><td>Upload the data template</td><td>**View File**</td></tr><tr><td>Upload relevant supporting document</td><td>**View File**</td></tr></table>

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

Goa University has formulated a Statute 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. This statute is SA-38 and is available on the University Website. Goa University considers Consultancy as an Academic activity. Faculty members do not solicit a consultancy project. Faculty members may be permitted to take up the following consultancy services. Individual 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: Institutional consultancy relates to service rendered to an Industry/Organization or work done for them, by an individual/ Group/ Centre/ Department 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	**View File**

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)

5.95

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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.

Additionally, University has also established the Directorate of Unnat Bharat Abhiyan to carry out activities under Unnat Bharat Abhiyan, a flagship programme of the Ministry of Human Resource Development. Cleanliness camps under the Swacch Bharat Abhiyan programme are regularly organized on the University campus. Such camps see enthusiastic participation of students and staff of the University. However, all such activities had limitations during the Academic year 2020-21 due to pandemic conditions. These would resume once the normal days are back in everyones' life.

File Description	Documents
Upload relevant supporting document	**View File**

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

0

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**No File Uploaded**

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)

6

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

184

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

10

File Description	Documents
Upload the data template	**View File**

Upload relevant supporting document	View File

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

29

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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.

Goa University has a sufficient number of classrooms and well-equipped laboratories with necessary instrumentation and consumables for students. The Departmental Council/ School Council regularly reviews the needs of every laboratory and classroom. The Science Departments/Schools have adequate budgetary provisions for equipment, consumables and also contingency grants.

All the teaching Departments/Schools in the University have classrooms commensurate with the number of students. In the buildings which have been constructed recently, e.g. Faculty Blocks E and F, all classrooms are air-conditioned. In the remaining Departments, a few classrooms are air-conditioned. Computer facilities for students are available in all Science Departments/Schools. The Social Science and Language Departments have common computer facilities at the Faculty level. There are separate laboratories for research students in many of the Departments/Schools.

Departments/Schools are supported by INFLIBNET resources. The University also subscribes to databases like SciFinder, Science Direct, Emerald and CUP. Departments like Economics, Commerce, Management Studies have been supported with databases like EPW Research Foundation India Time series and NSSO, Bloomberg, CMIE Prowess as per their requirements and Software like Grammarly, Matlab, StatCraft.

All the teaching Departments/Schools are allowed to use the auditoriums/ Seminar Halls (total six) available in the University for their Seminars/Symposia/ Conferences etc. The University is equipped with a Central Library which is at an approachable average distance of 500 m (or less) from any of the teaching Departments/Schools. The library is also well connected through a campus-wide intranet and has a reading room with a seating capacity of 120. The library also houses a rich collection of literature in Konkani - the state language of Goa. The library is blessed with donations from many individuals. e.g., a collection of rare books on Indo-Portuguese History and Culture donated by some well-wishers. It is also a designated Repository Library of United Nations publications since 1996. The catalogue of the library is available online over the Internet and anyone can consult the same to

look for a particular document.

A large number of online resources are available to the users of the library under the programme of INFLIBNET. The links to these are provided via the Knowledge Portal. Off-campus access to these resources is provided using the INFED facility of the INFLIBNET and now with CASA. University has a state of the art Studio and recording facility as part of Digital Learning and Initiatives which has helped the in-house online learning initiative of the Directorate of Higher Education (DHE), Government of Goa, named "Digital Integrated System for Holistic Teaching And Virtual Orientations" (DISHTAVO).

File Description	Documents
Upload relevant supporting document	**View File**

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

Goa University has a rich sports infrastructure at its campus for post-graduate students, including coaching for various sports. The infrastructure for the outdoor sports includes Cricket ground, Standard 400M Athletics track, Football ground, Volleyball court, Basketball court, Concrete batting pitch for net practices, Kabaddi and Kho-Kho court. The infrastructure for the indoor sports is conducted in the hall for Chess, Judo, Weight Lifting, Powerlifting, Best Physique, Tennikoit and Taekwondo. Inter-collegiate Championship tournaments for men and women in various sports are organized every year. The students of the university also participate in the Inter-University Championship tournaments.

Goa University also houses Dr. Shyama Prasad Mukherjee Indoor Stadium with a seating capacity of 4000 spectators. The playing field is made up of maple wood flooring and can accommodate any indoor sporting event played at the Olympics. Facilities in the air-conditioned indoor stadium include player change rooms and 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 auditoriums and air-conditioned halls exist for performances in cultural activities. In association with the Post-Graduate Students' Union, the University organizes an annual event (Plateaunica) for the 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. The event brings all the students of the colleges to one forum to present their talent in the field of arts, culture and music.

File Description	Documents
Upload relevant supporting document	**View File**

4.1.3 - Availability of general campus facilities and overall ambience

The University is located on Taleigao Plateau overlooking Zuari estuary

on a picturesque campus spread over 402 acres with state-of-the-art infrastructure such as faculty blocks, administrative building, library, sports facilities, student hostels, a bank, post-office, staff quarters, etc. There are in all six student (for men and women) hostels on the campus 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. There are two guest houses with a capacity of 158 beds with canteen facilities. The University Health Centre is a primary medical care unit on the University campus for the benefit of students and staff and their family members. It provides preventive, curative and promotive services at the primary level. There are a good number of hospitals around the University campus with super specialties and one can reach these in a short time 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	**View File**

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

1473.39

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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 for housekeeping. 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 platform. This includes soft copies of full-text articles published since the foundation year of the University. The published articles are added to the repository on a day-to-day basis. All the student theses submitted for the award of the PhD degree are also made available via this repository. Besides 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	**View File**

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu	A. Any 4 or all of the above
	File Description / Documents

| | | Upload relevant supporting document | **View File** | |

Shodhganga Databases

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

214.51

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

393

File Description	Documents
Upload relevant supporting document	**View File**

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

86

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

University has an IT Policy and publicly made available on the University website at https://www.unigoa.ac.in/uploads/confg_docs/20210614.053049~GU_IT_Policy_final-06-04-16.pdf. The website policies include: Archival Policy; Content Authenticity, Accuracy and Currency; Content Review Policy; Copyright & Hyperlinking Policy; Privacy Policy; Website Security Policy; User ID and Password Policy. All these have been described well on the University's website at https://www.unigoa.ac.in/docs/policies.html.

A campus-wide WiFi network has been enabled. University has two dedicated leased lines having 1 GBPS bandwidth from NKN and 130 MBPS bandwidth from Tata Telecommunications and serving faculty members, students and others. Over Rs.25 lakh are budgeted only for network connectivity every year. The 24x7 connection had become most important in 2020-21 because the teaching for all the programmes was in online mode.

File Description	Documents
Upload relevant supporting document	**View File**

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
2202	411

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

• ≥1 GBPS

File Description	Documents
Upload relevant supporting document	View File

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

B. Any 3 of the above

File Description	Documents
Upload relevant supporting document	View File
Upload the data template	View File

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

332.36

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

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	View File

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)

965

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year		
234		
File Description	Documents	
Upload the data template	**View File**	
Upload relevant supporting document	**View File**	

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	**C. Any 2 of the above**	
	File Description	Documents
	Upload the data template	**View File**
	Upload relevant supporting document	**View File**

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 online/offline students' grievances Timely redressal of the grievances through appropriate committees	**•All of the above**	
	File Description	Documents
	Upload relevant supporting document	**View File**

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

76	
File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

28	
File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

83

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

6

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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 Post Graduate Students Union (PGSU) exist which are governed by Schedule SSA-7 of the University Statutes. 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 functioning of various bodies 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 PGSU represent on the University Court, Academic Council provide their inputs and suggestions on the activities related to institutional development and student welfare.

File Description	Documents
Upload relevant supporting document	**View File**

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

15

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

The School of Chemical Sciences at Goa University has a very active

Chemistry Department Faculty & Alumni Association(CDFAA) which organizes many activities. However, due to Pandemic the General body meeting for 2020-21 was held in August 2021. Other programmes were not organized during the current year. Besides, 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 Departments to organize campus job/project placements and to provide summer internships. Please visit metrics 5.2.2. for the placements in the chemical sector made with the support of CDFAA.

File Description	Documents
Upload relevant supporting document	View File

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

File Description	Documents
Upload relevant supporting document	View File

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 meet the relevant and required tertiary level knowledge aspirations and associated employment needs of the State and to strive to attain global levels of excellence in teaching and research

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.

File Description	Documents
Upload relevant supporting document	View File

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

Opportunities exist for the faculty members and other staff to provide

inputs by way of membership on various University Bodies such as University Court, Executive Council, Academic Council, Planning Board, Finance Committee, Faculty Boards, Board of Studies, IQAC, etc., as reflected on the membership on the university website at https://www.unigoa.ac.in > About us > University Bodies. Besides, several Directorates have been established to strengthen the allied activities of the University (https://www.unigoa.ac.in > About us > University Directorates). The academic programmes are run in the Schools and Departments (https://www.unigoa.ac.in > Academics > Departments and Schools) that have a leadership role as Head, Dean, Vice-deans, Programme Directors, etc. Such decentralization has helped the University in participative management of the activities of the University.

File Description	Documents
Upload relevant supporting document	**View File**

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 NEP 2020. The faculty recruitment policy plan to meet the academic plan requirements and to achieve a 1:10 faculty-student ratio has been achieved in the recent past. The University also plans to recruit faculty from industry, Government, Non-profit Organizations, etc, Including foreign faculty. In the last few years, a select faculty from foreign countries are on the campus. University, though meant for the students of the state, provides opportunities for students from foreign countries as well. Some of the seats in different academic programmes are reserved for them. This has helped in increasing the competition among the students, provides 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	**View File**

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, 1984 determines Goa University's structure, the statutes and ordinances notified under the Act, and other related statutes.

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/Departmental Council. The hierarchy is structured to enable the decision-making to be done through a feed from the bottom rung of the hierarchy onwards. The University also has systems to ensure equal opportunity and dispense justice by way of an SC-ST Cell, an SC-ST Grievance Committee, Anti-Ragging Committee, Grievance Redressal Committee and Internal Complaints Committee.

The structure to assist the Vice-Chancellor includes Deans (Faculties/Schools), Heads of Department, Teaching and Non-Teaching Staff - in that hierarchical order, and the Registrar at the administrative level secretarial staff.

The structure to ably assist the Registrar, includes, the Finance Officer (assisted by the Deputy Registrar Finance, 2 Assistant Registrars and staff), the Head of Computer Centre (assisted by system analyst, junior programmers and staff), the Joint Registrar, Administration (assisted by 4 Assistant Registrars who look after Teaching, Non-Teaching, Purchase and Legal matters), Deputy Registrar, Public Relations, Hostel, RTI (assisted by staff), the Joint Registrar, Academic, (assisted by 3 Assistant Registrars who look after General, College and Post-Graduate matters), the College Development Council, headed by the Principal of a College (assisted by staff), the Controller of Examinations (assisted by 3 Assistant Registrars who look after Under Graduate, Post Graduate and Professional Courses and staff), University Engineer (assisted by two Executive Engineers who deal with estate and maintenance and Junior Engineers and their staff), Director, Human Resource Development Centre (assisted by staff) which conducts orientation and refresher courses at a Pan-India level, Librarian (assisted by staff), University Assistant Directorate of Physical Education and Sports (assisted by staff), which looks after all sports activities related to University and affiliated institutions, Medical Officer (assisted by nurse and staff), catering to staff, campus residents as well as students,

Apart from the Departments and Schools, thirteen Directorates manage the various initiatives that support academics, industry-academic partnership, innovation, outreach, extra-curricular activities, student welfare, and international students' welfare and exchange university cooperation. Besides, there is a unique visiting research professors' programme, hosted under eight chairs, in political economy, Western and Indian Classical music, arts, literature, Marathi literature, comparative Indo-Portuguese Studies, and interdisciplinary studies.

The University has various facilities such as canteens, hostels, bank, post office, shopping complex, laundry, internal transport for residents of women's hostels.

The organigram of the university is at https://www.unigoa.ac.in/uploads/confg_docs/20210628.114413~Organogram.pdf

File Description	Documents
Upload relevant supporting document	**View File**

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

1. **Administration**

2. **Finance and Accounts**

3. **Student Admission and Support**

4. **Examination**

A. All of the above

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

Annual Performance Assessment Report (APARs) is an objective assessment of the work and conduct of a University employee. Assessment of APARs is the main criteria for Confirmation, Promotion, and Review for premature retirement. Writing and maintenance of APARs, therefore, assumes importance not only in the interest of service but also in the employee's interest.

APARs are to be written by the Reporting Officer immediately superior to the employee concerned and reviewed by the next higher authority.

APARs are performance-oriented. 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. A record of punishment imposed on the University employee as a result of disciplinary proceedings is to be recorded in his/her APARs.

Reviewing Officer has to watch the work and conduct of the official at least for a period of three months in the year. Thus, the report for the entire year can be reviewed based on the Reviewing Officer's observations for a short period of 3 to 4 months. In case the Reviewing Officer disagrees and gives his own remarks duly substantiated then such remarks are treated as final and only these remarks will be taken into account by DPC, etc.

APARs are written annually according to the financial year i.e. 1st April to 31st March. APARs are kept in the custody of the designated Officers. It is ensured that each file is complete in all respects.

File Description	Documents
Upload relevant supporting document	**View File**

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

0

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**No File Uploaded**

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

12

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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)

79

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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 and D Projects and Consultancies executed by the faculty members of Goa University. 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. As a part of this activity, a Bioincubator is being established on the campus. M/s MacBrout Engineering Pvt Ltd has signed an MoU with the University to utilize its expertise and instrumentation to develop best practices for treating process fluids.

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	**View File**

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)

2399.30

File Description	Documents
Upload the data template	**View File**

Upload relevant supporting document	**View File**

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	**View File**
Upload relevant supporting document	**No File Uploaded**

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 until the same is settled to the finality.

File Description	Documents
Upload relevant supporting document	**View File**

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

IQAC of the University collects students' feedback on the teaching-learning process as well as learning outcomes at the end of the semester and the reports generated are then fed to the Heads of the Departments/Deans of the Schools for necessary action. Besides, the content of the website of the University is maintained by IQAC. This includes maintenance of various databases that run at the back end and provide information to the visitors. The messages received on the 'Contact us' form of the website are directed to the concerned for necessary action.

IQAC is the nodal agency to participate in various ranking and accreditation processes. It, therefore, collects information from

different sections routinely and such participation helps in quality assurance at various levels.

File Description	Documents
Upload relevant supporting document	View File

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

D. Any 2 of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting documment	View File

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)

Not much could be done except maintenance of old improvements due to Pandemic conditions

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

During the year 2020-21, it was not possible to be active on the promotion of gender equity, following pre-existing practices continued:

- Internal Complaints Committee

- Master's Programme in Women's Studies

- Bachelor of Arts, Honours in French and Portuguese

- Camera Surveillance and Security Services

- Menstrual Hygiene Management Units and Incinerators

- Day Care Centre

File Description	Documents
Upload relevant supporting document	View File
Annual gender sensitization action plan(s)	Nil
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	https://www.unigoa.ac.in/facilities/day-care-centre.html

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

C. Any 2 of the above

File Description	Documents

bulbs/ power-efficient equipment	Upload relevant supporting document	**View File**

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

Solid Waste Management: The day-to-day wet waste generated is composted in pits constructed for this purpose. Special plastic collection cages are provided in areas that cannot be 100% plastic-free (hostel, residential quarters, canteen area). This is disposed of separately. The solid waste collection and segregation site was constructed and outsourced through a private party that manages waste management.

Liquid Waste Management: Goa University has a Sewage Treatment Plant (STP) / Effluent Treatment Plant under regular operation for treating chemical and sewage waste from the Science Faculty Block. Used chemicals and solvents are treated/neutralized/recycled for use. The water generated out of STP waste treatment is used for irrigation purposes on the campus.

Biomedical Waste Management: Goa University does not have any bio-medical laboratories on the campus, however, all Ladies' washrooms in the Campus buildings are equipped with Menstrual Hygiene Management units and incinerators facilitating convenient disposal of sanitary waste.

E-waste Management: E-Waste items segregated are kept in storage till sufficient material is available for auctioning to metal scrap dealers. Some parts are cannibalized for recycling in working instruments. The University transfers the e-waste material to M/s Karo Sambhav Pvt. Ltd., Goa, and further supplies it to Waste Management Corporation (GWMC) for recycling. In the year 2020, e-waste weighing 5356.97 kg was handed over to the agency.

File Description	Documents
Upload relevant supporting document	**View File**

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	**A. Any 4 or all of the above**	
	File Description	Documents
	Upload relevant supporting document	**View File**

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:	**B. Any 3 of the above**	
	File Description	Documents

1. **Restricted entry of automobiles** 2. **Use of bicycles/ Battery-powered vehicles** 3. **Pedestrian-friendly pathways** 4. **Ban on use of plastic** 5. **Landscaping**	Upload relevant supporting document **View File**

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: 1. **Green audit** 2. **Energy audit** 3. **Environment audit** 4. **Clean and green campus recognitions/awards** 5. **Beyond the campus environmental promotional activities**	**A. Any 4 or all of the above** | File Description	Documents
Upload relevant supporting document	**View File**	

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	**View File**	

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)

Due to pandemics, no such programmes could be organized during 2020-21.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

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

Due to pandemics, no such activity could be organized during 2020-21.

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	**Any 1 of the above** | File Description	Documents
---	---	

organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on Code of Conduct are organized	Upload relevant supporting document	**View File**

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

Following days were celebrated during the year:

2 Oct 2020: Gandhi Jayanti. International Day of Non-violence. Oath Taking and a discussion on the importance of Gandhiji's ideas for the contemporary world. 3 Mar 2021: World Ocean Day. Webinar Dr. Shubha Sathyendranath (What color is the ocean?) 21 Mar 2021: World Poetry Day. Theme 'Nature & Environment'

File Description	Documents
Upload relevant supporting document	**View File**

7.2 - Best Practices

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

The University exhibits two of the best practices it follows on the website at https://www.unigoa.ac.in/a/best-practices.html. This includes the (1) Visiting Chair Research Professors Programme (VRPP) and (2) Publications Repository.

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)

Collaboration in the form of Providing studios, manpower, training, etc. to the Dept. of Higher Education (DHE), Govt of Goa, for recording lectures on undergraduate programmes that are used during pandemic times and a wonderful source for the future on the Internet (Digital Integrated System for Holistic Teaching and Virtual Orientations – DISHTAVO – https://dishtavo.dhe.goa.gov.in/). There are over 15000 lectures that have already gone on the website.

7.3.2 - Plan of action for the next academic year

– Linking University databases to PBAS form filling activity to assist faculty to fetch readymade information about themselves. – Incentives for the Intellectual Property Rights (IPR) – NAAC Accreditation for next cycle – Development of formats and internal approvals for research publications wherein the data is personal information (by Institutional Human Ethics Committee (IHEC)) – Setting up of Laboratory for Materials Research – Setting up of Solid Waste Management Facility on the campus – Extension of Goa Business School Building to accommodate Classrooms, laboratories for Computer Science Application programme – Construction of a building for Manohar Parrikar School of Law, Governance & Public Policy – Animal house – Examination building with restricted access – Canteen for the Seminar Hall in School of Chemical Sciences block

☐ **I here by declare that all the data entered are true to my knowledge.**

registrar@unigoa.ac.in
AISHE Id: U-0121

Education Institution

oard

e IIQA ‹

e SSR ‹

e DVV ‹

e Assessment ‹

e Appeal ‹

e AQAR ⌄

pare & Submit AQAR

AR Review Details

ts ‹

eedback

e Profile Details

rt/ Helpdesk

ines

Prepare AQAR for GOA UNIVERSITY

Submission Successfull.

Type of Institution * [Select ▾]

Academic Year to which AQAR has to be submitted * [2020-2021 ▾]

[Prepare]

Show [10 ▾] entries   Search: [   ]

Slno	Academic Year	Last Updated on	Actions
No data available in table			

Showing 0 to 0 of 0 entries   [Previous] [Next]