



GOA UNIVERSITY

PROSPECTUS
2025-2026

INDEX

SR. NO.	PARTICULARS	Page No.
	Preface	3
1.	Directorates of Goa University	14
2.	Research Professor Programme Chairs (VRPP)	16
3.	Academic Calendar	19
4.	Fee Structure for the academic year 2025-26	19
5.	Eligibility Criteria for Admission to Post Graduate Programmes	19
6.	Issue of Certificate	20
7.	Sanctioned Seats at Goa University Schools	21
8.	Refund of Fees	24
9.	Goa University Schools	25
A.	School of Biological Sciences & Biotechnology	25
i.	Biotechnology	26
ii.	Botany	28
iii.	Microbiology	29
iv.	Zoology	30
v.	Clinical Genetics & Medical Laboratory Techniques	31
B.	School of Chemical Sciences	38
i.	Chemistry	39
ii.	Bio-Chemistry	41
C.	D.D. Kosambi School of Social Sciences and Behavioural Studies	46
i.	History	47
ii.	Political Science	48
iii.	Sociology	49
iv.	Women's Studies	49
v.	Social Work	49
D.	School of Earth, Ocean and Atmospheric Sciences	54
i.	Applied Geology	55
ii.	Marine Sciences	56
iii.	Marine Microbiology	57
iv.	Environmental Science	57
v.	Remote Sensing & Geographical Information System	58
E.	Goa Business School	63
i.	Economics	65
ii.	Management	66

iii.	Hospitality, Travel and Tourism	67
iv.	Financial Services	67
v.	Computer Science and Technology	68
vi.	Commerce	68
vii	Library & Information Science	68
viii	Artificial Intelligence	69
ix	Data Science	70
F.	School of International and Area Studies	78
i.	International Studies	78
G.	Manohar Parrikar School of Law, Governance & Public Policy	80
i.	Public Administration	81
ii.	Law	81
H.	School of Physical & Applied Sciences	83
i.	Electronics	85
ii.	Mathematics	86
iii.	Physics	85
I.	School of Sanskrit, Philosophy and Indic Studies	92
i.	Philosophy	92
ii.	Sanskrit Studies	92
J.	Shenoi Goembab School of Languages & Literature	96
i.	English	98
ii.	French & Francophone Studies	98
iii.	Hindi	99
iv.	Konkani	99
v.	Marathi	99
vi.	Portuguese & Lusophone Studies	99
10.	Funding Support for students	105
11.	Endowments	114
12.	Innovative Programmes	118
13.	Facilities & Other Activities and Hostel Details	120
14.	UGC Regulations on Ragging	137
15.	Goa University Student's discipline and Conduct Rules-2018	156
16	List of Recognized Institutions	173
17.	List of MoUs	175

PREFACE

Goa University was established under the Goa University Act of 1984 (Act No. 7 of 1984) and commenced operations on 1st June 1985. The University provides higher education in the state of Goa. It 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, bank, post office, staff quarters, etc. Campus-Wide Internet connectivity with strong bandwidth is available for all 24 hours a day. The University took over the enhanced role of the Centre of Post-Graduate Instruction and Research (CPIR), which was set after the liberation of Goa by India in December 1961, by the University of Bombay (now Mumbai) in June 1962. Since 1985, Goa University has offered graduate and post-graduate studies and research Programmes. The university has implemented the curriculum as per NEP-2020 policy and has given a provision for multiple exit/entry options in its degree programs by adopting the Academic Bank of Credit Policy. The university also encourages students to opt for online courses on SWAYAM and other approved portals of the Government of India. The university conducted various online activities through the Directorate of Digital Learning and Initiatives like Unigoa Pathshala - <https://www.unigoa.ac.in/c/unigoa-pathshala.html>.

The National Institutional Ranking Framework (NIRF), an initiative of the Ministry of Human Resource Development, Government of India, ranked Goa University in its 2024 cycle of ranking Indian Higher Educational Institutions. Goa University was placed in the [State Public University Rank-band of 51-100](#) and the [University Rank-band of 151-200](#).

QS ranking <https://www.topuniversities.com/universities/goa-university> has been ranked Goa University at 621-640 rank band in QS Asia Ranking 2025. In Southern Asia, Goa University is ranked 187 by the QS ranking. Goa University has been ranked in the 1451- 1500 rank band in the QS World Sustainability ranking 2025. Goa University has been rated as “Very High” in Research output.

In the Times Higher Education ranking <https://www.timeshighereducation.com/world-university-rankings/goa-university> Goa University holds an overall rank of 1501+ worldwide among the 2092 Universities in the world in the Times Higher Education World University ranking 2025. Goa University has been ranked 83rd in India among the 107 Universities that participated from India.

Teaching is the highest-ranked pillar, followed by Research Quality of Goa University in THE ranking. The University has been ranked 501-600 in Asia. Under the category of Young University, Goa University has been ranked 401-500 in the World. The University has been ranked under the 1001-1500th in Quality Education 2024, 601-800th in Gender Equality 2024, and 1001-1500th in Partnership for Goals 2024 under Impact rankings on SDGs.

'[India Today](#)' ranked Goa University at the 23rd level among the General (Government) Universities in India (in 2024). '[The Week](#)' ranked Goa University with 41st rank in India in the Overall category (Multidisciplinary Universities), 22nd in India in the State University category (Multidisciplinary Universities), and 7th in the Western Zone (Multidisciplinary Universities). Goa University is ranked 35th by the '[Outlook I Care Best University Ranking 2023](#)' among the Government Universities.

Over the years, the University has steadily expanded its reach, both in terms of the number of affiliated colleges - [professional](#) and [general education](#) numbering to 67, as well as the diversity of courses offered. These colleges offer various courses leading to a degree at the graduate or post-graduate level. Some of them are also recognized as research centres to offer Ph.D. Programmes.

The University, on its campus, has [ten Schools](#) which were formed by amalgamation of traditional Departments to allow the organic evolution of new courses. These Schools offers various Programmes leading to Undergraduate Degree (3), Master's Degree (44), Doctor of Philosophy Degree (Ph.D.) (29) and various Certificate/Diploma Programmes in various Disciplines. The University has made a significant impact at the national level in various areas of specialization and draws students in select disciplines from across the country. Geographically, Goa is located in an ecologically sensitive region along the Western Ghats and the Arabian Sea. Goa University has appropriately emerged as an important resource centre for research in the field of flora and fauna endemic to this region, as well as the marine environment. The Ministry of Earth Sciences has recognized Goa University's significant contribution in this domain, as a consequence of which a Centre of Excellence was established in Marine Microbiology. The Schools at the University have developed excellent research facilities, and large funding for research is received from Central Government agencies such as the University Grants Commission, the Department of Science & Technology, the Ministry of Earth Sciences, the Ministry of Environmental Sciences and Climate Change, the Department of Biotechnology, etc. For a relatively small University, Goa University attracts generous funding for research projects

from national funding agencies, which reflects the high quality of research undertaken by the faculty at the University (http://info.unigoa.ac.in/proj_yrwise.php). Goa University has been at the forefront of its societal activities. University has adopted five villages in Goa under Unnat Bharat Abhiyan and, under this scheme, has carried out various activities that directly benefit the villagers <https://www.unigoa.ac.in/a/directorate-of-unnat-bharat-abhiyaan-duba.html> . University has taken a project on mussel farming at Marcaim village. The University has successfully implemented a student summer internship program through its curriculum since 2018, and several students have been trained in this program. Very recently, the University successfully completed a community project on the revival of Puran Sheti in Sattari Taluka, which benefits many villagers.

Goa University has established a Research Park, “GURU,” housing three incubators: A Bio incubator, an IT incubator, and a Health Incubator 2024, which is open to students and researchers to seed their ideas for start-ups. Goa University has been selected under the Scheme of Pradhan Mantri Uchchar Shiksha Abhiyan (PM-USHA) under Multi-disciplinary Education and Research Universities (MERU) with financial support of Rs 100 crore in February 2024 <https://pmusha.education.gov.in/pm-usha/#/home>

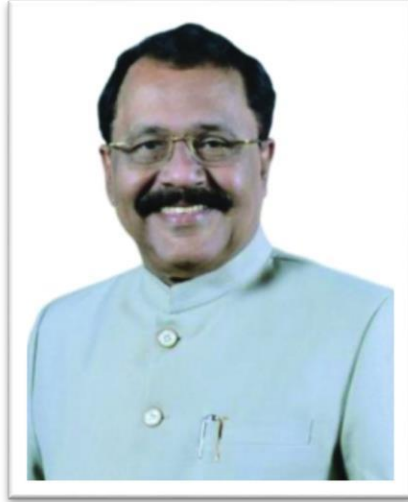
The strength of Goa University lies in the number of research publications and the H-index. Goa University has so far published over 7000 research publications (including PhD theses), and the full text of these are available at the unique [Publications Repository](#). There are very few state universities in India that have made such an effort to consolidate the information. There is a multi-fold increase in the visibility of the University with its publications on the repository. The current H-index, as per the Web of Science database, from just 2332 journal publications out of 7400 is 83.

In addition to the conventional graduate and postgraduate Programmes, Goa University has also taken initiatives to provide innovative Programmes. Some noteworthy initiatives are the National Resource Centre in Marine Science under the Ministry of Human Resource Development (MHRD) for the professional development of higher education using the MOOCs platform SWAYAM, the State Resource Centre for Women funded by the Ministry of Women and Child Development, Govt. of India as well as Dept. of Women and Child, Govt. of Goa, the Study India Programme with Nihon University of Japan, etc. Goa University launched the Visiting Research Professors Programme (VRPP) in 2013-14 to bring luminaries in the fields of liberal arts & literature, social and natural sciences, and other fields. The visiting professors interact with

students, deliver lectures, offer courses, and work on collaborative research projects or stimulate the creation of art installations and music performances with faculty and students. These visiting professors are found to generate a creative environment in learning and contemporary knowledge production practices with their intellectual and aesthetic endeavours. The Programme is being supported by the Directorate of Art and Culture, & Directorate of Higher Education, Government of Goa, and is open to the general public. Goa University has a functional alumni association which helps the students in various activities. Goa University is well equipped with sports facilities, and it also conducts activities for all colleges in Goa.

GOA UNIVERSITY

CHANCELLOR



Shri P. S. Sreedharan Pillai
Hon'ble Governor of Goa

VICE-CHANCELLOR



Prof.(HAG) Harilal B. Menon

DEANS OF UNIVERSITY SCHOOLS

***School of Biological Sciences and
Biotechnology***



Sr. Prof. S. Krishnan

School of Chemical Sciences



Prof. Vidhyadatta M. Shet Verenkar

***D.D. Kosambi School of Social Sciences &
Behavioural Studies***



Prof. Nagendra Rao

***School of Earth, Ocean and Atmospheric
Sciences***



Sr. Prof. Sanjeev C. Ghadi

Goa Business School



Sr. Prof. Purva G. Hegde-Desai

School of International & Area Studies



Sr. Prof. Ganesh Somayaji

***Manohar Parrikar School of Law,
Governance & Public Policy***



Sr. Prof. Rajendra S. Gad

School of Physical and Applied Sciences



Sr. Prof. Ramesh V. Pai

***School of Sanskrit, Philosophy & Indic
Studies***



Prof. Koshy Tharakan

***Shenoi Goembab School of Languages &
Literature***



Prof. Anuradha Wagle

DEANS OF UNIVERSITY FACULTY

Faculty of Engineering



Dr. M. S. Krupashankara

Faculty of Performing, Fine Art & Music



Prof. (HAG) Harilal B. Menon

Faculty of Medicine



Prof. Jai Prakash Tiwari

Faculty of Pharmacy



Prof. Sanjay Pai P.N.

Faculty of Planning, Architecture & Design












Prof. Leon A. Morenas

Faculty of Agriculture, Veterinary, Fisheries and Allied Sciences



Prof. Suresh Ramnath Kunkalikal

ADMINISTRATION

REGISTRAR  Prof. Sunder N. Dhuri	FINANCE OFFICER  Dr. Vanita M. Patil Gaude
CONTROLLER OF EXAMINATIONS  Dr. Sameer Manohar Patil	DEPUTY REGISTRAR-FINANCE  Smt. Rupa J. Gaonkar
DEPUTY REGISTRAR (DIRECTORATES)  Smt. Bertha T. A. D'Mello e Daniel	UNIVERSITY ENGINEER (In-Charge)  Shri Sangam S. Sinai Talaulikar
DEPUTY REGISTRAR (ACADEMIC DIVISION)  Shri Ashwin V. Lawande	DEPUTY REGISTRAR (GENERAL ADMINISTRATION)  Smt. Kirti G. Kankonkar
HEAD OF COMPUTER CENTRE  Shri Sanjay Bandothkar	LIBRARIAN  Dr. Sandesh B. Dessai

**ASST. DIR. OF PHYSICAL EDUCATION &
SPORTS**



Shri Balachandra B. Jadar

**DEPUTY DIRECTOR
DIGITAL LEARNING & INITIATIVES**



Shri Sachin Sambhaji

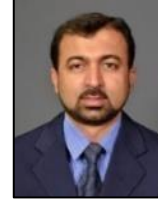
ASSISTANT REGISTRARS

NON-TEACHING



Smt. Sandhya S. S. Neurekar

EXAMINATION-POST GRADUATE



Shri Amey V. Verenkar

PURCHASE & STORE & LEGAL CELL



Ms. Qubilah D'souza

FINANCE-I



Shri Milind Shivolkar

**EXAMINATION-PROFESSIONAL
(Technical and Allied)**



Smt. Anne J. Gonsalves e Carneiro

FINANCE-II



Smt. Maria Fatima Noronha

**EXAMINATION – PROFESSIONAL
(Medical and Allied)**










Shri Kunal Naik







ACADEMIC – GENERAL









Smt. Rekha Verekar

<p>ACADEMIC-ADMISSION</p>  <p>Shri Sanket Gaude</p>	<p>VICE CHANCELLOR'S SECRETARIAT</p>  <p>Smt. Sheila L. Pinheiro</p>
<p>DIRECTORATES & PUBLIC RELATIONS (Addl. charge)</p>  <p>Shri Shashikant Morajkar</p>	<p>EXAMINATION-UG</p>  <p>Smt. Iona Botelho</p>
<p>TEACHING</p>  <p>Ms. Bindiya Gadkar</p>	<p>ACADEMIC-PG</p>  <p>Ms. Siddhi Naik</p>
<p>ACADEMIC COLLEGES</p>  <p>Dr. Sairaj Satarker</p>	

UNIVERSITY DIRECTORATES

Sr. No	Directorates	Functions	Director	
1	Directorate of Digital Learning and Initiatives (DDLI)	DEITI, MOOC, SWAYAM, Digital Archives	Sr. Prof. Pranab Mukhopadhyay	
2	Directorate of Extra Mural Studies and Extension Services (DEMS&ES)	To design and implement non formal educational Programmes	Prof. Anuradha Wagle	
3	Directorate for Equal Opportunities (D-EO)	To implement Schemes for Minority students	Dr. Maria Norma Menezes e Rebello	
4	Directorate of Internships, Incubation, and Industry Partnership (DI3P)	Internships, Incubation and Industry Partnership	Sr.Prof. Sandeep Garg	
5	Directorate of International Cooperation and Exchange (DICE) & Directorate of Foreign Students (DFS)	Foreign Students, MoUs (Domestic and Foreign), SIP, etc.& Foreign Students activities	Dr. Harip Khanapuri	
6	Directorate of Internal Quality Assurance (DIQA) & Directorate of All India Survey on Higher Education (DISHE)	Co-ordinating IQAC activities, NIRF, NAAC, Quality initiatives on Academic & Research matter.	Sr.Prof. Kaustubh R.S. Priolkar	

7	Directorate of Research & Development and Resource Mobilisation (D-RDRM)	Co-ordinating Research & Development Programmes	Sr. Prof. Sanjeev C. Ghadi	
8	Directorate of Rashtriya Uchattar Shiksha Abhiyaan (D-RUSA)	RUSA activities Project management, Governance reforms, Accreditation, Infrastructure, Faculty, Research, Equity, Library resources, Enrolment etc.	Prof. Vidhyadatta M. Shet Verenkar	
9	Directorate of Student Placement and Alumni Relations (D-SPAR)	Placement Activity and Alumni matters	Dr. Rupesh E. Patre	
10	Directorate of Students Welfare & Cultural Affairs (DSW)	Students' activities	Dr. Anthony A.A.Viegas	
11	Directorate of Unnat Bharat Abhiyaan (DUBA)	Unnat Bharat Abhiyan activities	Prof. Jyoti D. Pawar	
12	Directorate of Visiting Research Professors Programme (DVRPP)	VRPP selection and implementation	Dr. Prakash S. Parienkar	

[\(Back to Index\)](#)

LIST OF VISITING RESEARCH PROFESSOR PROGRAMME CHAIRS (VRPP)		
SR. NO.	NAME OF CHAIR	NAME OF VISITING FACULTY
1	D.D. Kosambi Chair in Interdisciplinary Studies (Funded by Directorate of Art and Culture, Govt. of Goa)	Prof. Jonardon Ganeri
		Prof. Dhruv Raina
2	Dayanand Bhandodkar Chair in Political Economy (Funded by Directorate of Art and Culture, Govt. of Goa)	Prof. Manuel Gonzale
		Prof. Jaganath Panda
		Amb. Anil Trigunayart (IFS Retd)
		Prof. Anjoo Shran Upadhyay
		Prof. Anand Kumar
		Prof. Rahul Mukherjee
3	Kavivarya Bakibaab Borkar Chair in Comparative Literature (Funded by Directorate of Art and Culture, Govt. of Goa)	Prof. Anvita Abbi
		Prof. Ganesh Devi
		Shri Damodar Mauzo
		Mr. Sachidanandan K.
		Shri Arvind Mohan
4	Mario Miranda Chair in Art and Fine Art (Funded by Directorate of Art and Culture, Govt. of Goa)	Prof. Subodh Kerkar
5	Anthony Gonsalves Chair in Western Music (Funded by Directorate of Art and Culture, Govt. of Goa)	Ms. Sonia Shirsat
		Prof. Vasco Negreiros
		Prof. Ignacio Lusardi
6	Nana Shirgaokar Chair in Indian Music (Funded by Directorate of Art and Culture, Govt. of Goa)	Dr. Anish Pradhan
		Ms. Parwati Dutta
		Ms. Leela Samson
		Ms. Vidushi Ashwini Bhide Deshpande
		Pt. Sudhir Nayak
		Pt. Ulhas Kashalkar
		Shri Nitin Shirgaonkar
7	Sant Sohrobanath Ambiye Chair in Marathi Sant Sahitya (Funded by Directorate of Art and Culture, Govt. of Goa)	Dr. Tara Bhawalkar
		Dr. Nilima Gund
		Dr. Vandana Kulkarni
		Prof. Mahesh Elkunchwar

8	Joaquim Heliodoro da Cunha Rivara Chair in Indo-Portuguese Studies (Funded by Camões)	Prof. Hugo Canelas Cardoso
		Prof. Susana Sardo
		Prof. Amelia Polonia
		Prof. Walter Rossa
9	Dalai Lama Chair in Nalanda Studies (Funded by The Foundation for Universal Responsibility of H.H. The Dalai Lama)	Dr. Kaveri Gill
10	V.M. Salgaoncar Chair in Wildlife Studies (Funded by V.M. Salgaocar Trust)	Dr. Anish Andheria
		Dr. Uma Ramakrishna
		Dr. Chelmala Srivasulu
		Dr. Vidya Athreya
		Dr. Anindya Sinha
		Dr. Karthik Shankar
		Dr. K.V. Gururaja
		Dr. Reneee Borges
Dr. Sanjay Gubbi		

[\(Back to Index\)](#)

EDITORIAL COMMITTEE



Prof. Subhash K. Bhaskaran Pillai
(Goa Business School)
(Chairperson)



Prof. Jivan S. Parab
(School of Physical and
Applied Sciences)



Dr. Pournima S. Shenvi Dhume
(Goa Business School)



Dr. Anjali Chaubey
(Shenoi Goembab School of
Languages & Literature)



Dr. Mozinha Fernandes
(Shenoi Goembab School of
Languages & Literature)



Dr. Priya M. D'Costa
(School of Earth, Ocean and
Atmospheric Sciences)



Shri Ashwin V. Lawande
(Deputy Registrar-Academics)

[\(Back to Index\)](#)

ACADEMIC CALENDAR

[Click here](#) to refer University website for more details.

FEE STRUCTURE

[Click here](#) to refer University website for more details.

ELIGIBILITY CRITERIA FOR ADMISSION TO POST GRADUATE/ Ph.D. PROGRAMMES

POST GRADUATE PROGRAMMES

1. The candidate must pass the Bachelor's examination in the relevant subject as per the conditions laid down in the Ordinance OA-20.
2. Admission is based on the merit list prepared on the basis of rank obtained in the Goa University Admissions Ranking Test (GU-ART) in relevant subject OR on the basis of relevant admission criteria.

<https://www.unigoa.ac.in/systems/c/admissions/announcementsnotices.html>

For details about admissions: Contact 8669609058

Email ID: guart@unigoa.ac.in

Ph.D. PROGRAMMES

1. The admission to Ph.D. programme shall be governed under the Ordinance OA-40.
2. The candidate must pass the Master's examination in the relevant subject.
3. Admissions for Ph. D. Programmes are held twice in a year.
4. Interviews will be conducted to allot seats to the JRF/M.Phil./NET/SET/GATE/ GPAT/ GU-PET etc.
5. Candidates who have qualified JRF/M.Phil. /NET/SET/GATE/GPAT shall be exempted only from the GU-PET.

Further details regarding the eligibility criteria (including interdisciplinary subjects) is available on the

<https://www.unigoa.ac.in/systems/c/admissions/announcementsnotices.html> For details about admissions.

Contact No. 8669609058

email ID: admissionphd@unigoa.ac.in

[\(Back to Index\)](#)

IMPORTANT INFORMATION TO STUDENTS (Certificate Enquiries)

SR.NO.	TYPES OF CERTIFICATES	SECTIONS/SCHOOLS
1.	Eligibility Certificate	Academic-Colleges 8669609019, arcolg@unigoa.ac.in
2.	Migration Certificate	
3.	Transference Certificate	Respective School Office
4.	Duplicate Marksheet	Examination-PG/ Examination-UG
5.	Provisional Degree Certificate	8669609033/35, arexampg@unigoa.ac.in / arexamug@unigoa.ac.in
6.	Convocation Degree Certificate	Examination-UG Section 8669609009, convo.query@unigoa.ac.in
7.	No Dues Certificate	Library, 8669609012, librarian@unigoa.ac.in Concerned School Office Men's Hostel Warden Ph.: 8669609298 Email: abhinaypai@unigoa.ac.in Women's Hostel Warden Ph : 8669609085/087 Email: maya.naik@unigoa.ac.in
8.	Bonafide Certificate	Respective School Office
9.	<u>Re-evaluation</u>	
	a. Under Graduate Programmes	Examination-UG 8669609035, arexamug@unigoa.ac.in
	b. Post Graduate Programmes	Examination-PG 8669609033, arexampg@unigoa.ac.in
	c. Professional Programmes	Examination-Professional 8669609034, arexamprof@unigoa.ac.in

[\(Back to Index\)](#)

Sanctioned Seats for UG/PG/PG Diploma Programmes offered at University Schools

S. No.	Programmes	Total Seats available	SC	ST	OBC	PwD	Other Indian Universities	Wards of Ex-Service men	Unreserved	Economically Weaker Section (EWS)
Shenoi Goembab School of Languages and Literature										
a.	M.A. English	60	1	7	16	3	2	1	24	6
b.	M.A. French	8	-	1	2	-	1	-	3	1
c.	B.A. French	8	-	1	2	-	1	-	3	1
d.	M.A. Hindi	45	1	5	12	2	2	-	19	4
e.	M.A. Konkani	63	1	8	17	3	2	1	25	6
f.	M.A. Marathi	38	1	5	10	2	2	-	14	4
g.	M.A. Portuguese	5	-	1	1	-	1	-	1	1
h.	B.A. Portuguese	8	-	1	2	-	1	-	3	1
D.D Kosambi School of Social Sciences & Behavioural Studies										
a.	M.A. History	60	1	7	16	3	2	1	24	6
b.	M.A. Political Science	38	1	5	10	2	2	-	14	4
c.	M.A. Sociology	25	1	3	7	1	2	-	9	2
d.	M.A. Women's Studies	6	-	1	1	-	1	-	3	-
e.	Master of Social Work	20	-	2	5	1	2	-	8	2
School of Biological Sciences and Biotechnology										
a.	M.Sc. Botany	35	1	4	9	2	2	-	14	3
b.	M.Sc. Marine Biotechnology	30	As per Central Govt. NCCEB Examination							
c.	M.Sc. Biotechnology	20	-	2	6	1	2	-	7	2
d.	M.Sc. Microbiology	30	1	4	8	1	2	-	11	3
e.	M.Sc. Zoology	40	1	5	11	2	2	-	15	4
f.	Post Graduate Diploma in Clinical Genetics and Medical Laboratory Techniques (PGDCG&MLT)	30	1	4	8	1	2	-	11	3
School of Physical & Applied Sciences										
a.	M.Sc. Electronics	15	-	2	4	1	2	-	6	1
b.	M.Sc. Mathematics	40	1	5	11	2	2	-	15	4
c.	M.Sc. Physics	50	1	6	14	2	2	1	19	5
d.	B. Voc in Electronics, Instrumentation and Computer Networking	12	-	-	-	-	-	-	-	-
School of Sanskrit, Philosophy & Indic Studies										
a.	M.A. Philosophy	10	-	1	3	-	1	-	4	1
b.	M.A. Sanskrit Studies	15	-	2	4	1	1	-	6	1

Manohar Parrikar School of Law, Governance & Public Policy										
a.	M.A in Public Administration	25	1	3	7	1	2	-	9	2
b.	Master of Laws	35	1	4	10	2	2	-	13	3
School of International & Area Studies										
a.	M.A. International Studies	15	-	2	4	1	2	-	5	1
School of Chemical Sciences										
a.	M.Sc. Chemistry	100	2	12	27	5	2	2	40	10
i	Organic Chemistry	25	1	3	6	1	2	1	8	3
ii	Inorganic Chemistry	25	-	3	7	2	2	-	9	2
iii	Physical Chemistry	25	1	3	7	1	2	-	8	3
iv	Analytical Chemistry	25	-	3	7	1	2	1	9	2
b.	M.Sc. Biochemistry	20	-	2	5	1	2	-	8	2
Goa Business School										
a.	M.A. Economics	55	1	7	15	3	2	1	20	6
b.	M.Com	60	1	7	16	3	2	1	24	6
c.	M.B.A. (Financial Services)	45	1	5	12	2	2	-	18	5
d.	M.B.A.	75	2	9	20	3	2	1	31	7
e.	M.B.A. (Executive)	10	-	1	3	1	1	-	3	1
f.	M.B.A (Integrated) (HTT)	30	1	4	8	2	-	-	12	3
g.	Master of Computer Applications	60	1	7	16	3	2	1	24	6
h.	M.Sc. Artificial Intelligence	25	1	3	7	1	2	-	9	2
i.	M.Sc. Data Science	25	1	3	7	1	2	-	9	2
j.	M.Sc. Data Science (Integrated)	30	1	4	8	2	-	-	12	3
k.	Master of Library and Information Science (M.L.I.Sc)	30	1	4	8	1	2	-	11	3
School of Earth, Ocean & Atmospheric Sciences										
a.	M.Sc. Applied Geology	25	1	3	7	1	2	-	9	2
b.	M.Sc. Marine Science	25	1	3	7	-	2	-	10	2
c.	M.Sc. Marine Microbiology	20	-	2	5	1	2	-	8	2
d.	M.Sc. Environmental Science	20	-	2	5	1	2	1	7	2
e.	M.Sc. Remote sensing and GIS	20	1	2	5	1	2	-	7	2

The University may decide to increase the number of seats depending on demand and available infrastructure.

RESERVATION UNDER VARIOUS CATEGORIES

Reservation of seats for admission to the various Programmes of study shall be on the basis of the Reservation Policy of the Goa State Government. Candidates applying for admission under the Reserved Categories shall be required to submit a valid Certificate to that effect issued by the Officer of the rank of the Deputy Collector or any other authorized Officer as notified by the Government of Goa.

1. 2% of seats in each of the Programmes of study, subject to a minimum of one seat, shall be reserved for candidates belonging to SC Category of Goa State.
2. 12% of seats in each of the Programmes of study, subject to a minimum of one seat, shall be reserved for candidates belonging to ST Category of Goa State.
3. 27% of total seats for admission to various Programmes of study, shall be reserved for candidates belonging to the Other Backward Classes Non-Creamy Layer (OBC-NCL) of the State of Goa.
4. 5% of total seats subject to minimum one seat for admission to the various Programmes of study shall be reserved for Person with Disability (PWD) candidates.
5. 10% of seats shall be made available for candidates of other Indian Universities, maximum of 2 seats shall be notified for each Programme.
6. 10% of total seats shall be reserved for Economically Weaker Section of Un-Reserved Category (EWS).
7. 1% of total seats shall be reserved for Children of Ex-servicemen.
8. 15% of seats, over and above the allotted number of seats, shall be reserved as supernumerary seats for the overseas candidates, who are eligible for admission and are recommended by the Govt. of India under Scholarship from Govt. of India or under exchange Programme (ICCR Programme). These seats shall be filled in accordance with the UGC Guidelines. Out of the 15% supernumerary seats, one seat in each program will be reserved for Kashmiri Migrants (KM) as per directives of the UGC.

Notes:

For National Admission Programmes the reservation percentage is as per Central Government Rules.

[\(Back to Index\)](#)

REFUND OF FEES

If a student chooses to withdraw from the Programme of study in which s/he is enrolled, the following five-tier system shall be followed for the refund of fees remitted by her/him.

Sr. No.	Point of time when notice of withdrawal of admission is served to the College/University	% of refund of Aggregate fees*
1.	15 days or more before the formally notified last date of admission.	100%
2.	Less than 15 days before the formally notified last date of admission.	90%
3.	15 days or less after the formally notified last date of admission.	80%
4.	More than 15 days but less than 30 days after formally notified last date of admission.	50%
5.	More than 30 days after formally notified last date of admission.	0%


* (Inclusive of tuition fees and other fees but exclusive of Caution Deposit)

- a) Caution Deposit shall be refunded in full.
- b) In case of (1) in the table above, 5% of the fees paid by the student, subject to a maximum of Rs. 1,000/- shall be deducted as processing charges from the refundable amount.
- c) Fees shall be refunded to an eligible student within fifteen days from the date of receiving a written application from her/him in this regard.
- d) The fees of students who have already been admitted to a Programme of the University and have paid the fees and are subsequently admitted to another Programme shall have to pay the fees for the final admission and claim the refund of fees paid earlier, in which case no administrative charges shall be deducted from fees paid earlier by the student.
- e) However, if the fees payable for the both the Programmes are the same, the fees paid earlier shall be transferred to the final Programme where admission is sought.
- f) All other cases of the refund of the fees will be decided on case-to-case basis on its merit.

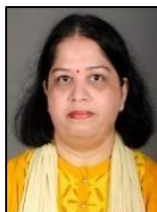
[\(Back to Index\)](#)

UNIVERSITY SCHOOLS

SCHOOL OF BIOLOGICAL SCIENCES AND BIOTECHNOLOGY

<p>Dean</p>  <p>Krishnan, S.</p>	<p>Vice-Dean Academics</p>  <p>Ghadi, Sanjeev C.</p>
<p>Vice-Dean: Research</p>  <p>Garg, Sandeep</p>	<p>Programme Director M.Sc. Biotechnology</p>  <p>Prabhu, Meghanath</p>
<p>Programme Director M.Sc. Botany</p>  <p>Jalmi, Siddhi K.</p>	<p>Programme Director M.Sc. Microbiology</p>  <p>Charya, Lakshangy S.</p>
<p>Programme Director M.Sc. Zoology</p>  <p>Sawant, Nitin S.</p>	<p>Programme Director M.Sc. Marine Biotechnology</p>  <p>Samant, Sanika</p>

**Programme Director
PGDCG & MLT**



Dessai, Shanti N.

The School of Biological Sciences and Biotechnology comprises of five disciplines:

1. **Biotechnology**
2. **Botany**
3. **Microbiology**
4. **Zoology**
5. **Marine Biotechnology**

Programmes offered and student intake:

Discipline	Programmes Offered	Intake
Established: 1988 Code: MBT	M. Sc. Marine Biotechnology	30
Established: 2003 Code: GBT	M. Sc. Biotechnology	20
Established: 1990 Code: BOT	M.Sc. Botany	35
Established: 1974 (CPIR) Code: MIC	M.Sc. Microbiology	30
Established: 1990 Code: ZOO	M.Sc. Zoology	40
Established: 1998 Code:	Post Graduate Diploma in Clinical Genetics & Medical Laboratory Techniques	30
	Ph. D. in Biotechnology, Botany, Microbiology, Zoology	

1. BIOTECHNOLOGY DISCIPLINE

a) Introduction:

Since its inception in 1988, the M.Sc. Marine Biotechnology Programme has been funded by the Department of Biotechnology (Ministry of Science & Technology, Govt. of India, New Delhi),

placing Goa University in an enviable position among the top DBT centres for M.Sc. Biotechnology is on par with Universities such as Jawaharlal Nehru University, M.S. University and Banaras Hindu University-in terms of receiving continuous funding from the DBT for this M.Sc. Program. Students taken in for the Programme are nationally selected through the GAT-B exam conducted by the National Testing Agency. Given its reputation and standard in producing world-class human resources in Biotechnology in India, the Discipline was among the few centers that have been identified for continued funding during the fifteen Finance Commissions. The alumni are well-placed, and the complete list is available on the Goa University website. The Marine Biotechnology discipline also conducts a 2-credit course on Scuba Diving. The students selected for the program receive a stipend of Rs. 5,000/-p.m. for the duration of the Programme.

The Discipline is one of the pioneers in Marine Biotechnology teaching and research in the country and in the year 2008 has had the added distinction of being DST-FIST sponsored.

The Discipline also conducts a M.Sc. Programme in Biotechnology for producing skilled manpower for the state of Goa. The students are selected through the GUART conducted by Goa University.

The Discipline has excellent strengths that have been developed in the following thrust areas: Marine Viruses, the study of agarases, xylanases, lipases, cellulases, alginate lyases, amylases and proteases of special characteristics of commercial importance from marine microorganisms; biodiversity & ecology of hypersaline Actinomycetes and sulphate reducing bacteria; study of marine macroalgae for nutraceutical properties, isolation of lectins and biofuel, isolation of bioactive substances from plant extracts and marine sources; bioremediation of heavy metals by salt pan bacteria and their nanoparticles. Genomics and Proteomics of Marine bacteria.

b) Major facilities:

PCR facility, Gel documentation unit, UV- Vis Spectrophotometers, DNA/Protein Fluorometer, Walk-in-Cold Room facility, Cell disruption systems, Class II Biosafety Cabinet, Real-Time thermal cyclers, Lyophilizer, Tissue Culture facility, Deep freezers (-20 & -80^o C), Fluorescence/Phase Contrast Microscope, Pilot-scale Fermenters, Ultrapure water system, Library, Computer Lab for Bioinformatics, High-speed Refrigerated Centrifuges, Ultracentrifuges, AKTA Protein purification system, ELISA Reader

Other highlights:

The M.Sc. Marine Biotechnology HRD program is supported by the Discipline of Biotechnology, Ministry of Science and Technology, New Delhi.

After completing the M.Sc. program, most students pursue their PhD in National/ International research institutes. Several students are selected for the Biotechnology Industrial Training Program for on-the-job training. The students also find placement in pharmaceutical industries/R&D laboratories and are employed as project trainees in several national laboratories.

2. BOTANY DISCIPLINE**a) Introduction**

The Discipline offers postgraduate studies and research in Botany with thrust area in Plant Diversity (Algae, Fungi, Bryophytes, Pteridophytes and Higher Plants), Plant Molecular Biology & Genetic Engineering, Plant Tissue Culture, Mycorrhizal Research, Plant Developmental Biology, Plant Histochemistry, Rice grain biology, Bio-prospecting of medicinal plants and Plant Physiology. Discipline has active R & D collaborations with industries on wine technology, mushroom cultivation and categorical support from local industries and eco-resorts for hands on training and internship for bio entrepreneurship and ecotourism courses and for consultancy on re-vegetation of mine wastelands. Novel AM fungal species have been identified and published from the State of Goa. Besides, the discipline houses an AM fungal culture collection. Several new genera and species have been published through biodiversity studies, a family has been added to the Indian flora, substantial work on endemic plants of Western Ghats and group specific taxonomic revisions have been carried out for higher plants.

Faculty members are part of several international, national and State level committees, reviewers of proposals and papers, and on editorial boards of several journals.

b) Significant achievements of the discipline

- a State and national award-winning faculty and research scholars.
- b With 526 research publications.
- c Several Alumni are globally well-placed in respectable positions.
- d Acknowledged as an important centre for Plant Science and Biodiversity studies in the Western Ghats and Western India.

- e Excellent *ex-situ* reference collection of Western Ghats plant herbarium and in-house fungus cultures.
- f Substantial contributions to policy formulations at the State and national levels.
- g Leading discipline in the creation of ecological and environmental awareness.
- h Supported for seven years by the Planning Commission of India for documenting plant and fungal biodiversity of the Western Ghats.

c) Major facilities:

The Discipline is equipped with Student and Research microscopes with photographic facilities, fluorescence microscope, SEM, HPLC, UV-VIS spectrophotometer, FTIR, Chloro-fluorometer, Lyophilizer, Rotary shakers, PCR, RT-PCR, Gel documentation system, Tissue culture laboratory, Laminar flow chambers, Digital and film cameras, Fungus culture collection center, Herbarium, Polyhouse, Botanical Garden for teaching and research. Botany discipline also subscribes to front-line national and foreign Journals in Botany. An exclusive computer laboratory with printing and scanning facilities, computers in each laboratory and class room all networked and connected to internet.

d) Other highlights:

Discipline was supported by DST- FIST two times and also supported by UGC SAP (DRS III) Students of this Discipline are placed in various teaching institutes within Goa, National laboratories, Universities abroad and Industries.

3. MICROBIOLOGY DISCIPLINE

a) Introduction:

The Discipline of Microbiology, Goa University, was started in 1974 under the Centre of Postgraduate Instruction & Research, affiliated to the University of Bombay. It became a full-fledged Discipline of the then newly founded Goa University in 1985.

The Discipline was initiated with a Post-Graduate Programme in Microbiology. A second Masters Programme in Marine Microbiology was started in June 2012, having been awarded the Programme by the University Grants Commission, Government of India, under the Innovative Programme for 'Teaching and Research in Interdisciplinary and Emerging Areas'. The Discipline introduced a Master's Programme in Biochemistry in June 2014.

The Discipline carries out research in thrust areas such as Molecular Microbiology, Marine Microbiology, Microbial Ecology, Environmental Microbiology, Genetic Engineering,

Extremophilic Microorganisms and Microbial Bio prospecting for enzymes, antimicrobial metabolites and PHA, with the support of grants from UGC, DOD, DST, DBT, TERI.

b) Major Facilities:

High Pressure Liquid Chromatography; Atomic Absorption Spectrophotometer; High speed and Cooling Centrifuges; Gel Electrophoretic units for protein/DNA, Phase contrast and Compound Microscopes; Fluorescence and UV-Vis Spectrophotometer; Thermal Cycler; UV Transilluminator; Millipore Ultra Filtration Unit; Water bath; Incubator shakers; Rheometer; Fermenter; Gel Documentation Systems; SDS-PAGE & IEF System; Nanodrop spectrophotometer, PCR, Rotary Evaporator, Pellet making machine, Freezer (-20° C), Biosafety Cabinet; Anaerobic jars, Cold room.

c) Other highlights:

The funding agencies include: UGC, DOD, DST, DBT, MoES, TERI, SERB, Goa state wetland Authority.

The Discipline has received funding from DBT under the FIST Programme for strengthening of teaching and research in Microbiology. The Discipline was recognized by the MoES as a Centre of Excellence in Marine Microbiology in 2007. UGC supported an Advanced PG Diploma in Marine Microbiology and Technology as well as an innovative M.Sc. Marine Microbiology Programme.

Research Institutes (Disciplines of National/State Government, CSIR - National Institute of Oceanography, ICAR-CCARI - Indian Council of Agricultural Research – Central Coastal Agricultural Research Institute, National Centre for Polar and Ocean Research, Birla Institute of Technology and Sciences, colleges, food/pharmaceutical and aquaculture industries, diagnostic laboratories, State Government bodies (FDA, Fisheries Department, and Forensics).

4. ZOOLOGY DISCIPLINE

a) Introduction:

The Discipline offers a Master's Programme in Zoology with intent to develop an aptitude for learning about Zoology and the significance of fauna ranging from single-cell to multicellular systems. Keeping in mind the Discipline thrust area “**Life processes, Aquaculture and Biodiversity**”, the current post-graduation curriculum has been restructured. The new **M. Sc. Zoology** curriculum strikes a precise balance between the classical courses and modern biological courses and has been made to introduce and emphasize the skill-based Programmes

along with an Internship. Apart from the classical topics on Animal Sciences, namely, Taxonomy and Systematics, Biodiversity, and Anatomy of Non-chordates and Chordates, this syllabus also covers topics on various aspects of Life Processes such as Animal Physiology, Endocrinology, Developmental Biology, and Molecular Biology. The restructured M. Sc. Zoology Programme also focuses on various application-based or skilled-based courses such as Fishery Sciences and Fish Farm Management, Food Processing, Environmental Physiology, Neurophysiology, Stem Cell Biology, Herpetology, Wildlife Biology, and Ethology. Courses like Immunology, Cell Biology, Animal Genetics, Biological Techniques, Biostatistics, and Vector Biology also represent this restructured syllabus. This Programme, through the dissertation, will also help the students understand the basic principles of nature and provide scope for hands-on experience to experiment with nature /animals, enabling them to develop an aptitude for research in various allied fields of animal sciences. This curriculum will also allow them to overcome several day-to-day problems faced by our society by providing them with some practical and effective solutions.

Faculty members are engaged in research on Nano-toxicology, Neurophysiology, Animal Physiology, Animal Cell Culture, Ornithology, Herpetology, Biodiversity, Ethology and Ecology Conservation Biology, Animal Biotechnology, Molecular Biology, Environmental Physiology, Toxicology, Geno toxicology, Fishery Science and Aquaculture. The **Ph.D. in Zoology** Programme offered is oriented towards the research specializations of faculty members.

5. MEDICAL LABORATORY TECHNIQUES

a) Introduction:

The Discipline also offers a **Post Graduate Diploma in Clinical Genetics and Medical Laboratory Techniques (PGDCGMLT)**. A candidate for being eligible for admission to the Diploma in Clinical Genetics and Medical Laboratory Techniques must have passed the examination of degree of Bachelor of Science of this University or from any other recognized University, with at least 32 credits in the first, second and third years taken together under the Choice Based Credit System (CBCS) in the subject of either Zoology, Microbiology, Biotechnology, Chemistry/Biochemistry. In Semester system of examination, the number of papers or units shall be 14, with a total of 1400 marks, out of which eight papers are studies in F.Y. and S.Y. taken together and minimum 6 papers in T.Y. for being eligible for PG admission in that subject.

b) Major facilities:

I. Laboratories:

The laboratories are designed to make it convenient for the students to work comfortably in the different research areas. The M.Sc. and PGCGDMLT laboratories facilitate the students to carry out their practical courses and dissertation work. The students get hands-on experience while working with instruments in the laboratory. The students perform different experiments in various subjects as per scheduled curriculum for developing research interest and skills. The various laboratories are M.Sc. Laboratory, PGCGDMLT Laboratory, Research Laboratory, Instrumentation Room, Optical Instrumentation Laboratory and Animal Tissue Culture Laboratory which cater to the research needs of students of the discipline.

The Research laboratory is also designed to promote an encouraging research environment and atmosphere for the Ph. D. as well as post-Doc Fellows to carry out their research work without any distraction or disturbance and to promote research discussion. The Instrumentation and optical instrumentation laboratories are well established with sophisticated equipment to carry out the research activity for the researchers as well as faculty.

The Animal Tissue culture laboratory is designed in a way that facilitates the research in invertebrate and vertebrate cell culture like stem cells, neuronal cells, gills cells, mantle cells, siphon cells, macrophages, haemocytes etc. The establishment of primary cell cultures, cell lines, their characterization as well as development of cryopreservation methods are the outputs of this laboratory facility.

Instruments: The major instruments available in the Discipline are Spectro fluorophotometer, UV-Visible Spectrophotometer, Microplate reader Osmometer, RT-PCR, PCR, Ultracentrifuge, Cooling Centrifuge, Osmometer, Nanodrop spectrophotometer, Fluorescence Microscopes, Inverted Microscopes, Stereomicroscope, GC-MS, HPLC and Gel Doc system.

II. Museum Facility:

The museum maintains a wide variety of specimen collection belonging to different invertebrates to vertebrate phyla. The animal specimens from the museum are used by the students for detailed taxonomic studies. Major specimen collections in the museum incorporate representations of almost all phyla. Few Microscopic organisms along with various cytological and histological collections of permanent slides are also maintained and utilized as and when required for teaching- learning and research purposes. Specimens deposited by any persons from the road kill are also entered in the museum collection for their storage upon verification. Besides this we also have a good collection of skeletal structures and anatomical

models of various vertebrates. Substantial collection of entomological specimens of Butterflies and Insects through dry preservation techniques is also a special attraction of our museum. Most of these collections represent the specimens that were collected by our own M.Sc. Students during their teaching/learning process and to promote research in the area of biodiversity and entomology. We do have a workbench to do the needful display as and when one wants to refer to our museum collection.

III. Computer laboratory:

Computer laboratory is designed in a way to provide facility for M Sc. and Ph.D. students for referencing. The Goa University has access to some of the paid journals and sites so the students can take full advantage of it by accessing it. Students can also prepare their assignments and take the printouts whenever needed. This facility is also extended for their dissertation manuscript typing.

IV. Animal House facility:

An animal house facility is available to be utilized for meeting the teaching and research demands involving animal experimentation.

The Animal House Facility is registered with the Committee for the Purpose of Control and Supervision of Experiments on Animals (CPCSEA), Ministry of Environment and Forests, Govt. of India (Reg. No: 2014/GO/Re/S/20/CPCSEA) and has an established Institutional Animal Ethics Committee (IAEC) that advises the students, teachers/researchers on facilities, policies and practices concerning the care and use of animals. All the experiments involving animals are approved by the IAEC which is constituted by CPCSEA. The IAEC meetings are held regularly to obtain ethical clearance for use of animals in academics and research. The facility maintains all relevant records to ensure compliance to the approvals granted by the committee and progress under each approved protocol is put up for review by IAEC regularly in each meeting. Structural Facility consists of a Quarantine Room, Mice/Rat Study Facility, Herpetofauna Facility, Aquaria rooms, Preparation room, Store area, washing area, large tanks for maintaining fishes and an Experimental laboratory. A visiting qualified veterinarian and regular caretaker staff are always at hand to monitor and maintain the animals that are brought to this facility to carry out research and keep it in accordance with the standards established by the Committee for the Purpose of Control and Supervision of Experiments on Animals (CPCSEA). The CPCSEA has approved this facility for small animal Research for Education and research purposes. This

Animal House facility is extended for PG students and faculty of various disciplines in Goa University so also the facility intends to extend its support to various undergraduate colleges affiliated to Goa University. Animal house facility was established at the Zoology Discipline of Goa University with the sole aim of promoting laboratory animal research. Here students will also learn the ethical treatment of animals.




c) Other highlights:









The Discipline received support from DST- FIST (two times) and UGC-SAP grants.









Placement of students is marked by a good number of PGs being placed as lecturers/ teachers in Degree colleges, Higher Secondaries and the Schools. A sizable number find placements as RAs, Research Fellows, Project Assistants or Documentation assistants in National Institutes such as NIO, ICAR Complex, Zonal establishment of Fisheries Survey of India etc. PGDCG & MLTs find placements in Pathology Labs in Govt. and private sectors in the country and abroad.






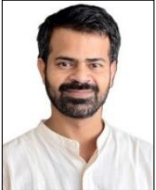
Discipline organizes various subject related student-centric activities/competitions and cultural events like photography, poster making, group discussions, sports events etc.

List of Faculty members & their Specializations:

SENIOR PROFESSORS	
<p>Garg, Sandeep (Ph.D., Microbiology, University of Delhi)</p> <p>Industrial & Medical Microbiology, Microbial Technology, Marine Microbiology, Industrial Fermentation, biofertilizers, Agriculture microbiology, Immunology, Ectomycorrhizal fungi, Biopolymers.</p>	
<p>Ghadi, Sanjeev C., Ph.D., Biotechnology) (Goa University)</p> <p>Molecular Biology, Biodegradation, Microbial Genomics and Marine Viruses.</p>	
<p>Krishnan, S. (Ph.D., Botany, University of Madras)</p> <p>Plant Histochemistry, Phytochemistry and Bioprospecting, Plant Developmental Biology, Plant Biotechnology, and Molecular Biology.</p>	
ASSISTANT PROFESSORS	

<p>Asolkar, Trupti (Ph.D., Microbiology, Goa University)</p> <p>Molecular Biology, Biocontrol agents, Plant-Microbe Interactions</p>	
<p>Bhandari, Rupali R. (Ph.D., Botany, Goa University)</p> <p>Algal Physiology, Biochemistry and Biotechnology, Plant Stress Physiology.</p>	
<p>Bhomkar, Snesha, M.Sc., Goa University)</p> <p>Ecophysiology of Marine Phytoplankton, phytoplankton diversity, Freshwater Phytoplankton study and their biotechnological applications, bacteria-phytoplankton interactions, marine bioluminescence.</p>	
<p>Charya, Lakshangy S. (Ph.D., Microbiology, Goa University)</p> <p>Environmental Microbiology, Microbial Enzymes, Bioremediation, Ectomycorrhizal fungi.</p>	
<p>D'Costa Avelyno H. (Ph.D., Zoology, Goa University)</p> <p>Ecotoxicology, Toxicology.</p>	
<p>Desai Shirodkar, Minal (Ph.D., Zoology, Goa University)</p> <p>Avian Ecology.</p>	
<p>Dessai, Shanti N. (Ph.D., Zoology, Goa University)</p> <p>Animal Physiology, Animal Cell Culture.</p>	
<p>Jalmi, Siddhi K. (Ph.D., Botany, JNU)</p> <p>Agricultural Biotechnology, Plant development and Environmental Stress, Plant-Microbe Interaction, Cell Signalling.</p>	

<p>Kundaikar, Gandhita V. (M.Sc., Zoology, Goa University)</p> <p>Aquaculture, Nutrigenomics, Fisheries Science.</p>	
<p>Naik, Aditi V. (Ph.D., Botany, Goa University)</p> <p><i>In-vitro</i> culture studies for biological applications; Medicinal plants & their secondary metabolites; Medical pharmacology; Applied Sciences & toxicology.</p>	
<p>Naik, Milind M. (Ph.D., Microbiology, Goa University)</p> <p>Environmental Microbiology, Molecular Biology, Quorum sensing in bacteria and bioprospecting of Quorum quenching molecules, Agriculture Microbiology, Marine Microbiology.</p>	
<p>Noronha, Judith M. (M.Sc., Microbiology, Goa University)</p> <p>Aquatic Virology, Cyanophages and microalgal viruses, Microbial ecology of rice field ecosystems.</p>	
<p>Pereira, Preeti Antonetta (Ph.D., Zoology, Pondicherry University)</p> <p>Taxonomy, Spongology, Biodiversity monitoring and Assessment, Marine invertebrate Zoology.</p>	
<p>Prabhu, Meghanath, (Ph. D., Biotechnology, BITS Pilani, Goa)</p> <p>Marine-Algae Biotechnology, Environmental Biotechnology, Fermentation Biotechnology.</p>	
<p>Salgaonkar, Bhakti B. (Ph.D., Microbiology, BITS Pilani, Goa)</p> <p>Halophilic Archaea, Extremophilic Micro-organisms and their Bioprospecting.</p>	
<p>Samant, Sanika (Ph.D., Biotechnology, Goa University)</p> <p>Bioremediation and Bio-prospecting and nanomaterial studies.</p>	






<p>Sawant, Nitin S. (Ph.D., Zoology, Goa University)</p> <p>Ecology, Conservation Biology, Wildlife Biology, Biodiversity.</p>	
<p>Shaikh, Shamsad Bi. (Ph. D., Zoology, Goa University)</p> <p>Nanotoxicology, Animal Biotechnology, Animal Physiology.</p>	
<p>Tiwari, Dharmendra (UGC Ph.D., Biotechnology, JNU) UGC FRP</p> <p>Biosensor development, Biomaterials, Nanomaterials for biological applications, Fluorescent protein engineering and Light microscopy.</p>	
<p>Velip Gawade, Lata (Ph.D., Microbiology, Andhra University)</p> <p>Microbial carbon pump & Climate change impact, Biogeochemistry, Microbial Ecology, Marine microbiology, Science outreach - science for society.</p>	
<p>Volvoikar Dviti L. (M.Sc., Biotechnology, Goa University), UGC – Faculty</p> <p>Microbial Physiology, Immunology, Industrial Microbiology, Agricultural Microbiology.</p>	
<p>Yadav, Vikash Kumar (Ph.D., AcSIR, CSIR-NBRI)</p> <p>Chromatin Biology, Epigenetics and Single Cell Genomics, Transcription Regulation, Biology of non-coding RNA, Cellular Heterogeneity, Molecular Biology, Marine Genomics and NGS Data Analysis, Bioinformatics and Computational Biology.</p>	

Structure of different Programmes:

Website Link: [Goa University, Goa's premier University, Post Graduation, PH.D, B.SC, M.SC, Research Facilities Study India Programme.](#)

[\(Back to Index\)](#)

SCHOOL OF CHEMICAL SCIENCES

<p>Dean</p>  <p>Shet Verenkar, Vidhyadatta M.</p>	<p>Vice-Dean: Academic</p>  <p>Porob, Digambar</p>
<p>Vice-Dean: Research</p>  <p>Shinkre, Bidhan A.</p>	<p>Programme Director M.Sc. Chemistry</p>  <p>Patre, Rupesh E.</p>
<p>Programme Director M.Sc. Biochemistry</p>  <p>Torney, Prachi S.</p>	

The School of Chemical Sciences comprises of the following five Programmes:

- 1) Chemistry
 - i) Analytical Chemistry
 - ii) Inorganic Chemistry
 - iii) Organic Chemistry
 - iv) Physical Chemistry
- 2) Biochemistry

a) Programmes offered and number of student intake:

Discipline	Programmes Offered	Intake
(Established Year: 2019) Formerly Department of Chemistry, Established: 1965 (CPIR) Codes: CHC	M.Sc. Chemistry	100
Codes: CHA	Analytical Chemistry	25
Codes: CHI	Inorganic Chemistry	25
Codes: CHO	Organic Chemistry	25
Codes: CHP	Physical Chemistry	25
Established: 2014, Code: CHB	M.Sc. Biochemistry	20
	Ph.D. in Chemistry Ph.D. in Biochemistry	

1. CHEMISTRY DISCIPLINE

a) Introduction

The School offers two-year M.Sc. (80 credits) programme in Organic, Physical, Inorganic, Analytical Chemistry which includes a 16-credit dissertation course. The research work leading to Ph.D. Degree in the above subjects encompasses various domains of chemical research with emphasis on synthesis of natural products, developments of reagents for organic synthesis, synthesis and application of polymers and nanocomposites, synthesis of pure and mixed metal oxides nanoparticles and quantum dots and study of their solid-state properties as well as applications such as gas sensors, super capacitors, antibacterial agents and catalysts. The research extends further into computational and theoretical chemistry, bioinorganic, biomimetic and bioinspired chemistry, structural chemistry, homogenous catalysis, coordination polymers and metal organic frameworks, design of heme and non-heme ligands, development of catalysts/ electrocatalysts and their use in kinetics evaluation for various fundamental processes related to energy and environment.

b) Major facilities:

Instrumental Facilities: NMR spectrophotometer (400 MHz), BRUKER AXS D8 QUEST ECO Single Crystal XRD, Liquid Chromatography Mass Spectrometer (LC-MS), Atomic Force Microscope (AFM), Vibrating Sample Magnetometer (VSM), Automated Gas Sorption Analyzer (BET), Thermal Analyzers (TG/DTA/DSC), Electrochemical Workstation, Gel permeation chromatograph, Infra-Red spectrophotometer, UV-Visible spectrophotometer, Raman & Photo-Luminescence (PL) Spectrometers, Cryostat for UV-Visible studies, Microwave digester, Atomic Emission Spectrometer (AES), CHNS Analyzer, High-performance liquid chromatograph (HPLC), Flash chromatograph, Gas Chromatograph (GC), Ball Mill, LCQR meter, Keithley Electrometers, Automated high temperature A.C. Susceptibility and Resistivity set ups etc.

c) Other highlights:

School of Chemical Sciences: Formerly Discipline of Chemistry is supported by DST-FIST and UGC-SAP (DSA – I) programs. School of Chemical Science faculty has funded projects from DST, CSIR, UGC, BRNS, AERB etc. The School of Chemical Sciences is also part of multidiscipline DST-PURSE program.

Students after completing their M.Sc. in Chemistry/Biochemistry are absorbed in different types of Industries such as mining industry, pharmaceutical/chemical industry including the ones having R & D program, academic institutions, and Government jobs in Departments such as FDA, GSPCB, Forensic Science Lab, Hospitals, Patho labs etc. Students also join for higher studies (Ph.D.) or professional courses (B.Ed.) after completion of M.Sc. The Ph.D. Degree holders find the positions in Industries as Managers and in R & D as research scientists, in academic institutions as Asst. Professors, and in foreign Universities as Post-Doctoral Fellows.

School of Chemical Sciences (SCS) has a vibrant Alumni Association formed in February 2006 with the name “Chemistry Department Faculty and Alumni Association (CDFAA)” which is involved in conducting various Programmes in association with the School of Chemical Sciences, Goa University One of Its flagship programme is to help financially “Economically Backward Needy Meritorious Students” pursuing their post-graduation in Chemistry/Biochemistry at the School of Chemical Sciences, Goa University by providing fellowship of Rs. 1500/- per month. Besides this, CDFAA pays tuition and exam fees as well as hostel/mess charges of extremely poor meritorious students of SCS. CDFAA also provides financial help of Rs. 2000/- per month to those SCS students who find it difficult to complete

their education due to death of earning member of their family during their post-graduation at SCS. CDFAA organizes annually a reunion of M.Sc. students who have completed 25 years after their post-graduation at erstwhile Dept. of Chemistry along with their teachers who taught them. It also annually organizes intercollegiate research project competition since year 2007, on the topic 'Fascinating world of chemical sciences'. To encourage research activity in Chemistry, it awards the best researcher prize every year (Rs.5000/Rs.3000) to the University and College teachers for their excellent performance in research (in chemistry) during that year. CDFAA felicitates our alumni who clear NET-JRF examination during its annual GB meet.


SCS organizes state/national/international level symposium, conferences, workshops /meetings in collaboration with CDFAA. SCS faculty has National and International collaborations in research activities.








2. BIOCHEMISTRY DISCIPLINE









a) Introduction:









The School offers two-year M.Sc. (80 credits) programme in Biochemistry which includes a 16-credit dissertation course. The SCS also offers Ph.D. in Biochemistry in research topics such as Probiotics, Endophytic research, Bioprospecting, Bio-analytical Chemistry, Environmental Microbiology, Biochemistry, Bioremediation, Biodegradation, Mineralisation studies, Nano bioremediation Bio-sensing, Bio-catalysis and Food Waste Management. The similar topics are also available for students under Biochemistry M.Sc. dissertations.




List of Faculty and their Specialisations:

SENIOR PROFESSOR	
<p>Nadkarni, Vishnu S. (Ph.D., Bombay University)</p> <p>Synthetic Organic Chemistry and Polymer Chemistry.</p>	
PROFESSORS	

<p>Dhuri, Sunder N. (Ph.D., Goa University) (on lien as Registrar, Goa University)</p> <p>Co-ordination and Bio-inorganic Chemistry.</p>	
<p>Shet Verenkar, Vidhyadatta M. (Ph.D., Goa University)</p> <p>Materials Chemistry.</p>	
<p>Shirsat, Rajendra N. (Ph.D., University of Pune)</p> <p>Theoretical and Computational Chemistry.</p>	
<p>ASSOCIATE PROFESSORS</p>	
<p>Patre, Rupesh E. (Ph.D., Goa University)</p> <p>Synthetic Organic Chemistry, Natural Products, Flow Chemistry, Green Chemistry, Analytical Chemistry, Process development.</p>	
<p>Porob, Digamber G. (Ph.D., IISc., Bangalore)</p> <p>Luminescent Materials, Crystallography, Materials Sustainability, Size Controlled Materials.</p>	
<p>Shinkre, Bidhan A. (Ph.D., NCL-Pune)</p> <p>Synthetic Organic Chemistry, Asymmetric synthesis, Medicinal Chemistry: Anticancer and Anti-bacterial agents- Structure Activity Relationship studies (SAR), Heterocycles, Green and sustainable processes.</p>	
<p>ASSISTANT PROFESSORS</p>	
<p>Barretto, Delicia A. (Ph.D., Karnatak University)</p> <p>Probiotics, Endophytic research, Bioprospecting, Biochemistry.</p>	

<p>Bugde, Sandesh T. (Ph.D., Goa University)</p> <p>Synthetic Organic Chemistry, Asymmetric Organocatalysis.</p>	
<p>Chari, Vishnu R. (M.Sc., Goa University) (On Study leave)</p> <p>Computational Chemistry: Electronic structure calculations, Electrochemistry.</p>	
<p>Deshpande, Kanchanmala B. (Ph.D., BITS Pilani, Goa)</p> <p>Bio-analytical Chemistry, Sensing and remediation of toxic analytes.</p>	
<p>Dhavaskar, Kiran T. (Ph.D., Goa University)</p> <p>Anion receptor chemistry, Analytical Chemistry, Imaging studies and method development, Sensing, separation, and remediation of toxic analytes, Generation and development of green methodologies, techniques and materials.</p>	
<p>Girkar, Siddhali V. (M.Sc., Goa University)</p> <p>Organic Chemistry.</p>	
<p>Kadam, Hari K. (Ph.D., Goa University)</p> <p>Synthetic Organic Chemistry, (Heterocyclic Chemistry, Organic Methodologies, Cross coupling reactions) Green Chemistry, Medicinal Chemistry, Continuous Flow Chemistry, Analytical Chemistry, Method Development, (HPLC, GC).</p>	
<p>Karmalkar, Deepika, (Ph.D., Ewha Woman's University, South Korea)</p> <p>Bioinorganic Chemistry, Metal-Oxygen Intermediates, Water Oxidation Catalysts, Nitric Oxide Chemistry.</p>	
<p>Kharangate, Amrita P. (Ph.D., Goa University)</p> <p>Microbiology, Biochemistry, Nanotechnology.</p>	

<p>Kundaiker, Savita A. (Ph.D., Goa University)</p> <p>Polyoxometalate Chemistry, Coordination compounds, Analytical Chemistry, Catalysis.</p>	
<p>Kunkalekar, Rohan K. (Ph.D., Goa University)</p> <p>Catalysis, Solid State Chemistry, Nano-Material synthesis.</p>	
<p>Kunkalkar Rupesh A. (Ph.D., IIT Bombay)</p> <p>Synthetic Organic Chemistry.</p>	
<p>Mandrekar, Vinod K. (Ph.D., Goa University)</p> <p>Polymer Chemistry, Synthetic Organic Chemistry, Natural Products Chemistry and Catalysis.</p>	
<p>Morajkar, Pranay P. (Ph.D., University of Lille 1- Science and Technology, France) (On Extra-Ordinary leave)</p> <p>Reaction Kinetics, Kinetic Modelling, Laser diagnostics.</p>	
<p>Nagvenkar, Anjali P. (Ph.D., Bar-Ilan University, Israel)</p> <p>Electrochemistry, Semiconductor Colloidal Nanocrystals, Colloidal Chemistry, Materials for Energy Applications.</p>	
<p>Naik, Diptesh G. (Ph.D., Goa University)</p> <p>Monomer/ Polymer synthesis, Material Chemistry, Radiation dosimetry, Polymeric materials, Radiation detectors.</p>	
<p>Naik, Shrikant R. (Ph.D., Goa University)</p> <p>Material Chemistry, Solid State Chemistry, Nanomaterials, Mixed-metal Oxides.</p>	

<p>Narvekar, Kedar U. (Ph.D., Goa University)</p> <p>Structural Chemistry .</p>	
<p>Torney, Prachi S. (Ph.D., Goa University)</p> <p>Organic Synthesis and Methodologies, Heterocyclic and Medicinal Chemistry, Domino Reactions, Photocatalysis, Analytical Method Development, Biochemistry.</p>	
<p>Volvoikar, Prajesh S. (Ph.D., Goa University)</p> <p>Synthetic Organic Chemistry, (Heterocyclic Chemistry, Organic Methodologies, Cross coupling reactions, Cross dehydrogenative coupling) Medicinal Chemistry, Process development and optimization, Analytical Chemistry, Method Development (HPLC, GC).</p>	

Structure of Programmes:

Website Link: [Goa University, Goa's premier University, Post Graduation, PH.D, B.SC, M.SC, Research Facilities Study India Programme.](#)

[\(Back to Index\)](#)

D. D. KOSAMBI SCHOOL OF SOCIAL SCIENCES AND BEHAVIOURAL STUDIES

<p>Dean</p>  <p>Rao, Nagendra</p>	<p>Vice-Dean, Academics</p>  <p>Parobo, Parag D.</p>
<p>Vice-Dean, Research</p>  <p>Coelho, Joanna P.</p>	<p>Programme Director M.A. History</p>  <p>Kankonkar, Vinod O.</p>
<p>Programme Director M.A. Political Science</p>  <p>Desai, Prakash</p>	<p>Programme Director M.A. Sociology</p>  <p>Haldankar, Arvind N</p>
<p>Programme Director M.A. Women's Studies</p>  <p>Pednekar, Sulochana</p>	<p>Programme Director M.A. Social Work</p>  <p>Prabhu, Prachi</p>

The D. D. Kosambi School of Social Sciences and Behavioural Studies comprises of the following five Disciplines:

1. History
2. Political Science
3. Sociology
4. Women's Studies
5. Social Work

Programmes offered and student intake:

Discipline	Programmes Offered	Intake
Established: 1967 (CPIR) Code: HIS	M. A. History	60
Established: 1973 (CPIR) Code: POL	M. A. Political Science	38
Established: 1974 (CPIR) Code: SOC	M. A. Sociology	25
Established: 2013 Code: WST	M.A. Women's Studies	6
Established: 2022 Code: SWK	Master of Social Work (MSW)	20
	Ph. D. in History, Political Science Sociology, Social Work and Women's Studies	

1. HISTORY DISCIPLINE

a) Introduction:

Maritime history and Indo-Portuguese history are the thrust areas of the Programme. However, the Programme also offers courses in general aspects of ancient, medieval and modern Indian history, apart from the history of Goa. In this way, an attempt is made to provide varied options to the students so that they obtain knowledge in varied subjects, thereby enabling them to compete with the students of other universities. The Programme offers varied courses on such areas as maritime history, history of Portuguese colonialism, ancient and medieval Goa, ancient, medieval and modern India, urbanization, oral history, museology, environmental history of India, history and theory, research methodology, tourism studies, Marathas, West Asia, and Africa. Apart from classroom teaching, the

Programme also conducts field trips by taking students to the Goa Archives, museums, and environmentally significant regions of Goa. The Programme organises seminars every year and encourages the research scholars and post graduate students to attend the same, thereby enhancing their knowledge base. The Programme also organises lectures by visiting research scholars and professors.

b) Major Facilities:

The students of History programme have access to the large collection of books and journals of the Goa University Library. The Goa University Library comprises Pissurlencar collections and Nuno Gonsalves collections, which comprise valuable primary and secondary sources, which can be used by the students.

The programme has set up a computer lab with Internet connection maintained by the Computer Centre of Goa University. Students of the Programme can also use the common computer facility for the school.

The classrooms of the Programme are equipped with LCD facility which enables the faculty and the students to use audio and video resources available in the web-based channels such as Vyas, YouTube, Swayam etc. In one class room there is a television set, which can be connected to laptop by using the HDMI cable. Apart from these facilities, the classroom has uninterrupted power supply through Inverters. The classrooms are also fully air conditioned.

2. POLITICAL SCIENCE DISCIPLINE

a) Introduction:

The Political Science Programme seeks to empower students with the knowledge of both the theory and practices of politics by relating it to the local, national and the global landscape over the two years Masters Programme. It seeks to constantly innovate teaching and learning methodologies to equip the students for a better future career. The Programme has made significant contributions in the area of Decentralized Governance, South Asia, Democratic Politics and Goa's Politics. The teaching program and curriculum is regularly updated and reflects the core competencies of the faculty members.

b) Major Facilities:

The Programme has a Resource Room consisting of periodicals and books donated by the alumni and faculty members. It also has well equipped class rooms with audio-video and ICT facility for conducting classes, small workshops and meetings.

C) Other highlights:

Affiliated colleges, Media Outlets, Government Discipline and Non-Governmental Organizations.

Governor of Goa and Chancellor of Goa University, Chief Electoral Officer, Goa and Goa Institute of Public Administration and Rural Development.

3. SOCIOLOGY DISCIPLINE

a) Introduction:

The teaching Programme in Sociology blends classical foundations with contemporary developments and debates. Substantively, moving beyond its disciplinary confines, the Programme seeks to promote teaching and research on contemporary Goa. At the Master's level, the Programme promotes fieldwork-based assignments and dissertations. Towards this end, it holds an annual Research Methodology Training camp. Students are encouraged to participate and present papers in conferences and seminars.

4. SOCIAL WORK AND WOMEN'S STUDIES DISCIPLINE

a) Introduction:

The Programmes are designed to facilitate critical thinking, develop new knowledge, with a commitment to social change. We strive to use new and inclusive methods of knowledge production in our efforts to bridge theory and practice. The Programmes aim at developing the research capacities in students to engage academically and practically with social realities. The pedagogy includes extension activities, hands on training, research, documentation, advocacy and field action within the wider community, while networking with organizations committed to social empowerment at the state, national and international arenas.

Other Programmes that we hope to offer in the Manohar Parrikar School soon include: MA Rural Development, BSW, and BA Women's Studies.

The School works closely with various stakeholders including Government and civil society organizations on advocacy, research and extension activities for social empowerment. The School has played an instrumental role in the setting up of the Women's Cell in the Police Headquarters, the 181 Helpline service for women, Goa State Women's Commission and the Goa State Resource Centre for Women. Students who are trained in Women's Studies can








contribute to any organization working for women, or on human rights, media, environment or development.









b) Other highlights:

Government Disciplines including Discipline of Women and Child Development, Government outreach projects, NGOs, Colleges, Schools, Research, CSR, media etc.

List of Faculty & their Specialisations:

SENIOR PROFESSORS	
<p>Somayaji, Ganesha (Ph. D., Sociology, Goa University) Social Theory, Sociology of Food, Language and Society.</p>	
PROFESSORS	
<p>Coelho, Joanna P. (Ph. D., Sociology, Goa University) The Indian Diaspora, Sociology of Language, Political Sociology.</p>	
<p>Desouza, Shaila (Ph.D., TISS, Mumbai) Gender: Development, Health, Welfare, Empowerment, Feminist Theory.</p>	
<p>Kamat, Pratima. P. (Ph. D., History, University of Bombay) Indo-Portuguese History and Maritime Studies, Gender Studies, History of Goa.</p>	
<p>Rao, Nagendra (Ph. D., History, Goa University) Ancient India and Economic History of Western Coastal India.</p>	

<p>Tripathi, Rahul (Ph. D., Political Science, JNU) South Asian Politics, International Political Economy, Human Rights.</p>	
ASSOCIATE PROFESSORS	
<p>Haldankar, Arvind N. (Ph. D., Sociology, Goa University) Sociology of Tribes, Ethnography, Environmental Issues.</p>	
<p>Parobo, Parag D. (Ph. D., History, Goa University) Maritime History, Tourism, Indo-Portuguese History, Post-Colonial Studies, Intellectual History.</p>	
ASSISTANT PROFESSORS	
<p>Borges, Peter Floriano (M.S.W., Rashtrasant Tukadoji Maharaj Nagpur University) Child Rights, Welfare, and Protection, Youth Development, Health and Development, Disability Rights and Inclusion, Substance Abuse – Prevention and Rehabilitation, Cyber Safety, Sexual and Reproductive Health and Public Policy.</p>	
<p>Desai, Prakash (Ph. D., Political Science, JNU) Indian Politics, Political Theory.</p>	
<p>Dias, Favita (M. A., Sociology, Goa University) (On Extra Ordinary Leave) Social Inequality.</p>	
<p>Fernandes, Mozinha (M. A., Sociology, Goa University) Sociology of Tribes.</p>	

<p>Gaunkar, Ravaji (M. Phil., Political Science, Goa University) Rural Governance, Goan Society and Politics.</p>	
<p>Ghadi, Sneha B. (M. A., History, Goa University) Colonial History, Ancient Indian History, Medieval Indian History, Indian Diaspora Studies, Gender Studies.</p>	
<p>Kankonkar, Vinod O. (M.A., History, Goa University) History of Goa, Medieval India, Modern India, History of Indian Cinema.</p>	
<p>Naik, Keval K. (M.A., Goa University) Gender Studies, Migration and Transnationalism, Technology and Advanced Society, Community Development and Empowerment, Child Welfare.</p>	
<p>Naik, Nalini C. (Ph. D., History, Deccan College Post Graduate and Research Institute) Political, Social and Economic History of Ancient India, History of Goa, Art and Architecture, Epigraphy and Numismatics, Museum studies.</p>	
<p>Naik, Prachi (Ph.D., Political Science, Goa University) Political Theory, Critical Theory, Language & Politics.</p>	
<p>Naik, Shraddha (Ph. D., Political Science, JNU) International Relation, South Asia, Human Rights.</p>	
<p>Naik, Vidhita K. (M.Phil., Goa University) Mental Health, Cultural Perspective on mental health, Challenges faced by differentially abled population and their care givers, Challenges faced by children's of psychotic parents.</p>	








<p>Mendes, Ninotchka (M.A., Sociology, Goa University) Tourism and Livelihoods, Understanding Goa.</p>	
<p>Pednekar, Sulochana (Ph.D., Goa Univeristy) Global Health with special emphasis on Reproductive health of Women, Education, Sanitation and Environment.</p>	
<p>Prabhu, Prachi (M. Phil, TISS, Mumbai) Gender, Feminist History and Sexuality.</p>	
<p>Risbud, Seema S. (Ph. D., History, Goa University) Indo-Portuguese History, Decolonisation Movements and Studies in Indian Culture and Heritage.</p>	
<p>Tate, Sangeeta (M.A., Sociology, Goa University) Migration, Environmental Sociology, Gender Studies.</p>	
<p>Zaraunker, Vithai (M.A., Sociology, Goa University) Gender, Caste and Tribe.</p>	

Structure of Programmes:

Website Link: [Goa University, Goa's premier University, Post Graduation, PH.D, B.SC, M.SC, Research Facilities Study India Programme.](#)

[\(Back to Index\)](#)

SCHOOL OF EARTH, OCEAN AND ATMOSPHERIC SCIENCES

<p>Dean</p>  <p>Ghadi, Sanjeev C.</p>	<p>Vice-Dean, Academic & Research</p>  <p>Viegas, Anthony A. A</p>
<p>Programme Director M.Sc. Applied Geology</p>  <p>Kalangutkar, Niyati</p>	<p>Programme Director M.Sc. Marine Science</p>  <p>Nasnodkar, Maheshwar R.</p>
<p>Programme Director M.Sc. Marine Microbiology</p>  <p>Damare, Varada S</p>	<p>Programme Director M.Sc. Environmental Science</p>  <p>Fernandes, Sheryl Oliveira</p>
<p>Programme Director M.Sc. Remote sensing & Geographical Information System</p>  <p>Adhikari, Arjun</p>	

The School of Earth, Ocean and Atmospheric Sciences comprises of five Disciplines:

1. Applied Geology
2. Marine Sciences
3. Marine Microbiology
4. Environmental Science
5. Remote Sensing and GIS

Programs offered and Number of Student intake:

Discipline	Programmes Offered	Intake
(Established: 1986) Code: GEO	M.Sc. Applied Geology	25
(Established: 1986) Code: MSC	M.Sc. Marine Sciences	25
(Established: 2012) Code: MMI	M.Sc. Marine Microbiology	20
(Established: 2021) Code: ENV	M.Sc. Environmental Science	20
(Established: 2025) Code:	M.Sc. Remote Sensing and GIS	20
	Ph.D. in Marine Sciences, Earth Science & Marine Microbiology & Atmospheric Sciences	

1. APPLIED GEOLOGY DISCIPLINE

a) Introduction:

The M.Sc. Applied Geology program involves advanced training in subjects and builds upon the foundation laid at the Bachelor's level. The focus is on building a strong theoretical and practical framework to enable students to tackle routine work in the industry as well as to take initiative in challenging new areas. Accordingly, the Master's program includes fundamental courses such as Mineralogy, Geochemistry, Structural Geology, Sedimentology, Igneous Petrology, Metamorphic Petrology, Economic Geology, Stratigraphy and Indian Geology, as well as courses related to practical aspects such as Remote Sensing, GIS, Petroleum Geology, Mining Geology,

Groundwater Geology, Exploration Geophysics, Statistical Geology. The coursework is aided by introduction to computer applications in various fields. Some of the computer tools that the students are introduced to during the period of their coursework include Surfer, Strater, Rockware, Surpac, ArcGIS, IDIRSI, SteroNett, ERDAS, etc. apart from other software not explicitly related to the core subjects. As a supplement to the various theoretical courses, the students are also given an opportunity to work in the field. There are two educational field related courses in the 2nd and 4th semesters respectively, apart from the practical industry training in mining or petroleum related industries at the end of the 2nd semester. The majority of the students over the years have been placed in mining and oil companies through regular counselling and campus placements. All the core and elective, optional courses included in the programs have been specifically designed to meet industry standards and research requirements. The close links that this program enjoys with the industry (particularly Mining & Mineral) and research organizations, have worked towards elevating the level and quality of studies and facilities. The program also works towards reaching the general public under outreach programs for creating awareness in conservation and management of natural resources. The Discipline has been actively involved in several international programs (UNIGIS Distance Learning in GIS, International Earth Science Olympiad, etc.) Research opportunities (Ph. D) for advanced study are offered under the Earth Science Program which has resulted in good publications in top notch journals and has given good visibility to the programme of the school. The Geology Museum hosts representative samples covering most of the Peninsular India lithotypes as well as minerals, ores and fossils.

2. MARINE SCIENCES DISCIPLINE

a) Introduction:

The Discipline of Marine Sciences, Goa University, was established in the year 1985 and has grown to become a multidisciplinary School focusing on post graduate teaching and research in different branches of Marine Sciences, namely Physical Oceanography, Marine Chemistry, Marine Biology and Marine Geology. Marine Sciences program admits students from a wide background of bachelor Degree, such as Mathematics, Physics, Electronics, Computer Science, IT, Chemistry, Industrial Chemistry, Analytical Chemistry, Pharmaceutical Chemistry, Zoology, Botany, Microbiology, Biotechnology, Biosciences, Fisheries, Aquatic Science, Earth Sciences, and Geology. The Marine Sciences program is nationally recognized as National Resource Centre in

Marine Sciences. Since 2010, the program offers Choice Based Credit System (CBCS) giving an option to the students to choose her/his optional courses. On-board ship training for a period of 15 to 20 days is a compulsory component of the course. This is in addition to the regular field surveys of coastal zone and estuarine waters.

3. MARINE MICROBIOLOGY DISCIPLINE

a) Introduction:

This Program was initiated in June 2012, under the award of UGC sponsored 'Innovative Program for teaching and research in interdisciplinary and emerging areas. The Program is meant for students to pursue higher studies in Marine Microbiology. Being a university in coastal state of India, Goa University provides a strategic advantage in learning Microbiology of marine and coastal ecosystems. It serves to impart advanced training to students in the field of Marine Microbiology with focus on marine microbial diversity, bio-prospecting and applications of marine microbes in the production of various biologically significant metabolites; and in bioremediation of polluted environments. Students undergo hands-on training with state-of-the-art technologies and are trained so as to develop an aptitude for independent research. The Program equips students for higher research leading to the Ph.D. Degree in India or in International Universities overseas, or for employment in Research Institutes, in teaching, and in Industry, the students finding speedy employment.

4. ENVIRONMENTAL SCIENCE DISCIPLINE

a) Introduction:

Environmental science has conventionally studied physical, chemical and biological processes in the Earth system (Lithosphere, hydrosphere, atmosphere and cryosphere). It now incorporates nature human interactions and the social, political and cultural processes which impact the planet. The anthropogenic pressures on the ecological processes have forced disciplinary boundaries to merge and a student of environmental science must understand the complex relationships that drive nature-human interactions. Sustainability is one of the grand challenges that human survival faces on planet Earth. This program was initiated from AY 2021-22 and has been conceived as a multidisciplinary program which will teach students how to combine skills and knowledge from a variety of domains. It will allow students to explore courses from a large number of disciplines and skill themselves in a manner that they feel best suits them for their

knowledge pursuits. The program will provide a holistic approach to understand environmental issues and undertake environmental impact assessments with diverse perspectives, frameworks and using multiple data sources. All students will undertake fieldwork and laboratory work to experience different habitats, climates, land formations and social structures.

5. REMOTE SENSING AND GIS

a) Introduction:

At the School of Earth, Ocean and Atmospheric Sciences (SEOAS), Goa University, the Remote Sensing and Geographic Information Systems (RS&GIS) programme forms a foundational component of Earth System Science education. Established in 2019, SEOAS promotes a transdisciplinary understanding of Earth's dynamic systems by integrating geospatial technologies with atmospheric, oceanic, terrestrial, and environmental sciences. The Remote Sensing and GIS curriculum is designed to provide students with a rigorous grounding in both the scientific principles and practical applications of geospatial observation and analysis.

Students engage deeply with the fundamentals of remote sensing, including sensor physics, radiative transfer, and the spectral properties of Earth's surface and atmosphere. GIS modules focus on spatial data structures, geostatistics, map algebra, and spatial modelling techniques essential for interpreting and managing geospatial information. The programme emphasises both conceptual understanding and hands-on training, equipping students to process, analyse, and visualise data from a variety of Earth observation platforms, including IRS, Sentinel, Landsat, and MODIS.

Scientific applications span a wide range of domains. These include land use and land cover change analysis, coastal and estuarine monitoring (e.g., mangrove mapping, sediment transport, shoreline dynamics), atmospheric and aerosol studies using satellite-derived AOD, and hydrological modelling through watershed and rainfall-runoff analyses. Students also explore applications in flood and hazard mapping, urban heat island assessment, precision agriculture, and marine water quality retrieval using bio-optical algorithms. A key emphasis is placed on integrating remotely sensed data with in-situ observations to support evidence-based environmental management and policy-making.

To build computational proficiency, students are trained in programming languages such as Python and MATLAB, along with geospatial software including QGIS, SNAP, ENVI, ArcGIS, ERDAS Imagine, GRASS GIS, and Google Earth Engine. The foundational courses in mathematics, statistics,

and image processing prepare students to develop and implement advanced algorithms for image classification, change detection, and data fusion.

Through a domain-aware, application-driven approach, the programme cultivates professionals capable of addressing complex environmental challenges with scientific rigour, technical expertise, and societal relevance. The objective is to prepare graduates for careers in research institutions, governmental agencies, space applications centres, and environmental consultancies, as well as for higher studies in Earth observation, spatial data science, and environmental modelling.

b) Major Facilities:

School is equipped with various instrumental facilities which include Nikon Eclipse Ti-S Epifluorescence microscope, Olympus IX51 Fluorescence microscope, Folsom splitter, Echo sounder, Ekman Grab, Petersen's Grab, Koltwiz chamber, Flow meter, Niskin Sampler, Laminar Air Flow Unit (LAF), Satlantic Radiometer, Absorption and attenuation instrument (Ac-9), WetSTAR CDOM fluorometer, Three angle back-scattering meter, Automatic Weather station, Multiwavelength Radiometer for *in-situ* generation of aerosol, Aethalometer, Cooling Centrifuge, Orbital shaking incubators, Deep freezers, TOC Analyzer (Shimadzu), Flame and Graphite AAS (Thermo Scientific) ICE 3500, Spectrophotometer (UV-1800), Sunphotometer, Hot air oven, MilliQ Water System, Autoclave, Meteorological tower with sensors, Fluorometer, Quartz Crystal Microbalance (QCM), Conductivity Temperature Depth measuring instrument (CTD), Ice flaking machine, UV transilluminator, Electrophoretic units, Probe sonicator, psychrometer, computational laboratory, Centrifugation unit.

c) Other highlights:







Marine Science program DST-FIST (2015 – 2020)








Applied Geology, UGC - SAP (2013 – 2018)






Teaching: Goa University, St. Xavier's College, Dhempe College, Government College of Sanquelim, Government College of Arts, Science and Commerce, Khandola, Parvatibai Chowgule College, Dnyanprassarak Mandal's College and Research Centre. **Research:** CSIR-NIO, NCPOR, INCOIS, IISc, IITs, CMLRE, NISCAIR, MoES, Geological Society of India, NGOs, Directorate of Fisheries, Goa University, Goa Govt. DST- Goa, GSPCB-Goa, Food and Drug Administration (FDA), Curtin University (Australia), University of Southampton (UK). **Mining industries:** Fomento, Vedanta, Arcelor Mittal, JSW Steel, Tata Steel, Total Energies, Schlumberger Ltd, Halliburton, Weatherford International, Geolog, ONGC, Consultancies. **Other companies:** Navionics

technologies, H&P technologies, Terra Hydrotech. Dilip Buildcon, Fugro, L&T, Cybertech, Unichem Laboratories Limited, MolBio Diagnostics, Indoco Remedies, Maka Di Brewery.

List of Faculty and their specializations:

ASSOCIATE PROFESSOR	
<p>Viegas, Anthony A. A. (Ph.D., Earth Science, Goa University)</p> <p>Igneous Petrology.</p>	
ASSISTANT PROFESSORS	
<p>Adhikari, Arjun, Ph.D., (Goa University)</p> <p>Coastal Oceanography, Measuring and investigating turbulence in estuarine and coastal waters, Remote Sensing and Laboratory Analyses.</p>	
<p>Berde, Chanda V. (Ph.D., Microbiology, Goa University)</p> <p>Microbial Bioremediation, Microbial Metabolites, Archaea, Endophytic Microorganisms.</p>	
<p>Damare, Varada S. (Ph.D., Marine Science, Goa University)</p> <p>Marine Microbiology, Microbial Ecology, Marine Protists, Thraustochytrids Microbial Bioprospecting, Bioremediation, Trophic Interactions.</p>	
<p>D'Costa, Priya M. (Ph.D., Marine Science, Goa University)</p> <p>Marine Microbiology, Interactions Between Bacteria and Phytoplankton, Diatom Diversity, Biofilms, Bioremediation.</p>	
<p>D'Mello, Joshua R. Ph.D., Marine Sciences (Goa University)</p> <p>Oceanography, Environmental Science.</p>	

<p>Fernandes, Sheryl Oliveira (Ph.D., Marine Science, Goa University)</p> <p>Marine Microbial Ecology, Marine Biogeochemistry, Aquaculture.</p>	
<p>Ghadi, Pooja P. (M.Sc., Earth Science, Ph. D. Marine Science, Goa University)</p> <p>Polar Micropaleontology, Paleoclimate, Sedimentology.</p>	
<p>Lotlikar, Nikita P. (Ph.D., Microbiology, Goa University)</p> <p>Marine Mycology, Marine Microbiology, Proteomics.</p>	
<p>Kalangutkar, Niyati (Ph.D., Earth Science, Goa University)</p> <p>Igneous Petrology & Microplastic Pollution studies.</p>	
<p>Mayekar, Mahesh M. (M. Sc., Earth Science, Goa University)</p> <p>Groundwater Geology, Igneous Petrology.</p>	
<p>Naik, Sangeeta M. (Ph. D., Science, AcSIR - Academy of Scientific and Innovative Research)</p> <p>Marine Biogeochemistry, Marine Microbial Ecology, Phytoplankton Ecology, Marine Pollution and Climate Change.</p>	
<p>Nasnodkar, Maheshwar R. (Ph. D., Marine Science, Goa University)</p> <p>Marine Chemistry, Geochemistry, Speciation, Bio availability, Bioaccumulation, Ecotoxicology and Phyto-remediation.</p>	









<p>Sawant, Poornima Rohan (Ph.D., Goa University)</p> <p>Mineralogy, Geochemistry and Igneous Petrology.</p>	
<p>Sequeira, Nicole Ann Fae (Ph.D., Earth Science, IIT- Kharagpur)</p> <p>Structural Geology, Metamorphic Petrology and Precambrian Tectonics.</p>	
<p>Shenvi Gude, Shubham Uday, (M.Sc., Bharati Vidyapeeth)</p> <p>Remote Sensing, Geographic Information System, Spatial Analysis.</p>	
<p>Vaigankar, Diviya (Ph.D., Microbiology, Goa University)</p> <p>Marine and Environmental Microbiology, Nano biotechnology, Molecular Biology.</p>	
<p>Madkaikar, Manjusha R. (M.Sc., Applied Geology, Goa University)</p> <p>Sedimentology, Geochemistry, Geophysics.</p>	







Programme Structure

Website Link: [Goa University, Goa's premier University, Post Graduation, PH.D, B.SC, M.SC, Research Facilities Study India Programme.](#)

[\(Back to Index\)](#)

GOA BUSINESS SCHOOL

<p>Dean</p>  <p>Hegde-Desai, Purva</p>	<p>Vice-Dean: Academic</p>  <p>Borde, Nilesh</p>
<p>Vice-Dean: Research</p>  <p>Mukhopadhyay, Pranab</p>	<p>Programme Director MBA</p>  <p>Velip, Suraj Pavto</p>
<p>Programme Director MBA (Executive)</p>  <p>Parab, Narayan</p>	<p>Programme Director MBA (Financial Services)</p>  <p>Kolamkar, Prachi</p>
<p>Programme Director M.C.A.</p>  <p>Wagh, Ramrao</p>	<p>Programme Director M.Com</p>  <p>Gaonkar, Vishal Kamlakar</p>

<p align="center">Programme Director M. Sc Artificial Intelligence</p>  <p align="center">Baskar, S.</p>	<p align="center">Programme Director MBA Integrated Hospitality, Travel and Tourism</p>  <p align="center">Thomson, Albino</p>
<p align="center">Programme Director M.A Economics</p>  <p align="center">Gaude, Heena Subrai</p>	<p align="center">Programme Director M.Sc. Data Science</p>  <p align="center">Payaswini, P.</p>
<p align="center">Programme Director Mater of Library & information Science</p>  <p align="center">Mhamal, Milind</p>	<p align="center">Programme Director M.Sc. Integrated Data Science</p>  <p align="center">Fadte, Swapnil Suresh</p>

Programmes Offered:

a) Disciplines:

- 1) Commerce
- 2) Economics
- 3) Hospitality, Travel and Tourism
- 4) Management
- 5) Financial Services
- 6) Computer Science and Technology
- 7) Library & Information Science

Programme intake –

Discipline	Programmes Offered	Intake
Established:1968 (under CPIR) Code: ECO	Master of Arts in Economics	55
Established: 1988 Code: MGA	Master of Business Administration	75
Established: 2018 Code: MGE	Master of Business Administration (Executive)	30
Established: 2001 Code: MGF	Master of Business Administration-Financial Services	45
Established: 2011 Code: MGH	Master of Business Administration (Integrated; Hospitality, Travel & Tourism)	30
Established: 1988 Code: COM	Master of Commerce	60
Established: 1987 Code: CSA	Master of Computer Applications	60
Code: CSI	Master of Science in Artificial Intelligence	25
Code: CSD	Master of Science in Data Science	25
Established: 2020 Code: IMC	Master of Science (Integrated) in Data Science	30
Established: 2014 Code: LIS	Master of Library & Information Science (M. L.I.Sc)	30
	Ph.D. in Economics, Commerce, Management studies and Computer Science &Technology	

1. ECONOMICS DISCIPLINE:

a) Introduction:

The MA Programme in Economics is of two years (four semesters) in which students have to earn 80 credits as per the University rules to successfully complete the degree requirements. It blends modern and conventional areas of Economics with an emphasis on quantitative techniques. Students have the option of earning all credits through in-class courses or partial research and online courses. **The core teaching includes microeconomics, macroeconomics, statistics, mathematical economics, econometrics, public economics, international economics, and development economics.**

The M.A. Programme aims to provide a strong theoretical overview of the subject domain with an emphasis on quantitative techniques. In order to give a flavour of different areas of economic studies, students are offered a wide range of elective courses including Econometrics, Environmental Economics, Financial Economics and Human Resource Development, Labour Economics, Regional Integration, Indian Economic Thought and the Goan Economy. The Programme is designed to empower students to join the academic world of teaching and research, the financial and banking sector, or the administrative apparatus.

2. MASTER OF BUSINESS ADMINISTRATION DISCIPLINE

a) Introduction:

Master of Business Administration is a two year post graduate program leading to the MBA degree in the areas of Marketing, Finance, Human Resources, Operations or Business Analytics. It prepares students for a career in management and generate and disseminate knowledge in management through research and consultancy. It also sensitizes students on importance of sustainable and ethical decision making.

3. MASTER OF BUSINESS ADMINISTRATION (EXECUTIVE)

a) Introduction:

The master of business administration (executive) programme provides an opportunity for continued education for working professionals. Designed as a week day program, classes are scheduled from 6.30 pm to 9.00 pm. every Monday to Friday, enabling working people to spend quality time with their family during weekends. The programme enables participants to acquire essential skills to succeed in corporate life. Pedagogy emphasizes case studies, group projects, and interactive lectures supported by experienced visiting industry professionals. The program is divided into nine trimesters over three years. Academic courses are planned in the first seven trimesters, and the last two trimesters are designed for an industry project (which can be conducted in the organization where the participant is currently employed) under supervision of a faculty mentor. A healthy mix of core and optional courses are designed for the programme. A rich component of electives is included, giving participants the opportunity to choose a variety of electives related to Marketing, Finance, Human Resources, and Operations Management. The MBA Executive programme equips professionals with leadership acumen, and analytical skills

needed to transition into senior management roles. Admission is based on group discussions and interviews.

4. MASTER OF BUSINESS ADMINISTRATION IN HOSPITALITY AND TOURISM (INTEGRATED)

a) Introduction:

The MBA (Integrated) Hospitality & Tourism) programme at Goa University is a five-year comprehensive programme designed to develop managerial and entrepreneurial competencies in the dynamic sectors of hospitality, tourism and management. Structured in line with industry demands it emphasizes experiential learning through field visits, internships, and practical projects, equipping students with both theoretical acumen and real-world skills essential for leadership roles in global tourism sector.

This programme develops and impart expertise in the field of Hospitality by imparting knowledge in the domain of International Hospitality. It inculcates the skills and expertise in the field of various cuisines around the world and imparts management skills and practices with a special focus on Domestic and International tourism. It also inculcates and develop entrepreneurial skills in the field of hospitality and tourism. It imparts various skills required for sustainable development of the economy and society. This programme also help generate the development of new tourism products and destinations and impart managerial skills for efficiently channelizing the resources for tourism destination development and management.

5. MASTER OF BUSINESS ADMINISTRATION (FINANCIAL SERVICES)

a) Introduction:

The MBA (Financial Services) Programme at Goa University is a two-year programme specially designed to equip students with in-depth knowledge of financial services segments, including banking, capital markets, insurance, and financial technology. It blends theoretical rigor with practical exposure, preparing graduates for dynamic careers in India's evolving financial services sector.

This programme develops a comprehensive understanding of financial principles, instruments, markets and institutions relevant to banking and financial services. It equips students with analytical and decision-making skills required for managing financial services in a dynamic economic environment and fosters technological and regulatory competence to adapt to evolving financial innovations and compliance frameworks. It also prepares graduates for

managerial roles through experiential learning, industry engagement, and ethical financial management practices.

6. MASTER OF COMPUTER APPLICATIONS

a) Introduction:

The Master of Computer Applications (MCA) is a two-year postgraduate degree program that focuses on providing students with advanced knowledge and skills in computer applications, preparing them for careers in software development, IT management, and emerging technologies.

This programme professionals who are employable in the software industry, corporate sector, academia, entrepreneurial pursuit and other IT services based on the AICTE and NEP guidelines.

7. MASTER OF COMMERCE

a) Introduction:

The 2-year Master of Commerce course is with an objective to provide an extensive specialized knowledge in different domains of Commerce and Business for inculcating an appropriate multiple skills and ethical values among the students. More specifically, the course aims at developing the human potential to serve the various fields of teaching profession and also to serve for research in the social sciences, thereby helping for the needs of industry at micro and macro levels. It is designed for students who wish to build a strong foundation in business and commerce and seek higher-level knowledge in professional managerial practices.

This programme provides in-depth knowledge of key areas in commerce such as accounting, finance, taxation, marketing, management and business practices and prepares students for academic, research, and professional careers in the corporate and public sectors. It develops analytical, decision-making, and problem-solving skills in business contexts and provides necessary training to become successful growth agents responsible for positive socio-economic transformation.

8. MASTER OF LIBRARY AND INFORMATION SCIENCE

a) Introduction:

The Master of Library and Information Science (MLISc) is a two-year postgraduate degree programme to prepare students for leadership roles in libraries, information centres, archives, and digital environments. The Programme is built upon the foundations of library science. It emphasises traditional library science principles, modern information management practices,

technology integration, and research skills, enabling graduates to manage, organize, and disseminate information effectively in a dynamic and digital world.

This programme prepares professionals who can effectively manage, organise, and disseminate information in various settings such as libraries, archives, information centres, and digital environments. It provides theoretical knowledge and practical skills in librarianship, information science, and knowledge management and trains professionals in organizing, accessing, and preserving information in various formats. It integrates information and communication technologies (ICTs) into library operations and services and also promotes research, innovation, and lifelong learning in LIS.

9. MASTER OF SCIENCE IN ARTIFICIAL INTELLIGENCE

a) Introduction:

The M.Sc. in Artificial Intelligence is a two-year postgraduate program designed to provide in-depth expertise in core AI areas such as machine learning, deep learning, natural language processing, computer vision, and data science. The curriculum blends theoretical foundations with hands-on lab work, covering both foundational and advanced topics like generative AI, agentic AI, and AI engineering. It also includes interdisciplinary applications, ethical considerations, and industry-relevant skills through electives, research components, and internships. The program prepares graduates for roles such as AI engineers, data scientists, machine learning researchers, and innovators in AI-driven domains.

M.Sc. in AI programme provides in-depth knowledge of Machine Learning, Deep Learning, and Data Science while offering hands-on experience in building and deploying AI solutions. It emphasizes ethical AI practices, problem-solving, and interdisciplinary applications in industries like healthcare and finance. The program prepares students for careers as AI Engineers, Data Scientists, and Machine Learning Researchers while fostering innovation through research and industry collaboration.

10. MASTER OF SCIENCE IN DATA SCIENCE

a) Introduction:

The M.Sc. Data Science programme is a two-year postgraduate programme designed for undergraduates in Computer Science, IT, Data Science, Artificial Intelligence, related Science disciplines, and Engineering streams. It provides a strong foundation in statistics, mathematics,

and computer science, equipping students with practical skills in data analysis, machine learning, big data technologies, and data-driven decision-making.

The programme emphasizes interdisciplinary learning, hands-on experience with modern tools, and the development of critical thinking, ethical awareness, and analytical reasoning. Graduates will be prepared for careers in industry, research, or academia, with the capacity to drive innovation, entrepreneurship, and research-led solutions in the data science domain.

This programme provides a strong understanding of core concepts in statistics, mathematics, and computer science that serve as a foundation for data science practices. It trains students with practical skills in using modern tools, programming environments, and big data technologies for the end-to-end lifecycle of data, from collection and processing to analysis, interpretation, and visualization in real-world applications and cultivates critical thinking and analytical reasoning necessary for designing data-driven solutions to diverse real-world challenges. It also promotes a research-oriented mind-set through systematic problem formulation, experimental design, and analytical evaluation.

11. MASTER OF SCIENCE IN DATA SCIENCE (INTEGRATED)

a) Introduction:

The M.Sc.(Integrated) in Data Science is a comprehensive five-year postgraduate programme that includes an exit option after the third year. It offers a solid grounding in core areas such as Mathematics, Statistics, and Computer Science through an interdisciplinary curriculum. The programme also emphasizes hands-on experience in data analysis, machine learning, big data tools, and data-informed decision-making.

b) Major Facilities:

i) Well-established Student Exchange Programme with institutions in Germany

ii) Modern Computer Lab:

- licensed Statistical Data Analysis Software like MATLAB, Eviews, Statcraft, among others
- campus-wide access to CMIE- PROWESS and M&A, EPWRF, India stat,
- modern computer labs with over 125 desktops that allow students to simultaneously work on MS Windows / Linux platforms

- latest versions of development tools and application platforms such as Oracle, Eclipse, Visual Studio, CASE Tools, Rational Suite, and Internet Information Server (IIS).
- subscription to the Microsoft Dream Spark Programme which provides legal copies of all Microsoft software available on workstation and Server platforms.
- emphasis on use of Open-Source software




c) Other highlights:








The School offers wide ranging support to students seeking placements in all Programmes both through the University’s umbrella Directorate of Student Placement and Alumni Relations (DSPAR) as well as School level efforts. The School has a vibrant and well-placed alumni network that also helps students find employment and entrepreneurship opportunities.







GBS strives for the overall personality development of the student. Interaction with executives and top managers in varied fields such as Commerce, Hospitality & Tourism, Management, Computers, Economics, & Library Science through the Fomento Lecture Series, Strategenius, Alumni Interaction, Kamat Helekar Lecture, Infofest, etc. are organised regularly.








GBS also give students chance of practical on the job training by way of Internships, Projects, Consultancies, etc.

List of Faculty Members









SENIOR PROFESSORS	
<p>Hegde Desai, Purva (A.C.A., Ph.D., Goa University) Finance, Marketing.</p>	
<p>Mukhopadhyay, Pranab (Ph.D., JNU) Macro Economics, Environmental Economics.</p>	
<p>Reddy, Y. V., (Ph.D., Osmania University) Accounting and Finance, Capital Market Studies.</p>	
PROFESSORS	






<p>Borde, Nilesh (Ph.D., Goa University)</p> <p>Finance, Strategy, Management Education & Sport Management.</p>	
<p>Dayanand, M. S. (Ph.D., Goa University)</p> <p>Marketing & Tourism Management.</p>	
<p>Guntur, Anjana Raju (Ph.D., Goa University)</p> <p>Accounting & Finance, Capital Market studies.</p>	
<p>Pawar, Jyoti D. (Ph.D., Goa University)</p> <p>Data Mining, Data Structures, Natural Language Processing.</p>	
<p>Pillai, Subhash, Kizhakanveatil Bhaskaran (Ph.D., University of Calicut)</p> <p>Finance, Entrepreneurship, Quantitative Techniques, Strategic Management, Materials Management and Tourism.</p>	
<p>Sarath Chandran, B.P. (Ph.D., Goa University)</p> <p>International Economics.</p>	
<p>Sankaranarayanan K.G. (Ph.D., University of Calicut)</p> <p>Finance, Marketing, HR, Capital Market, Tourism and Hospitality.</p>	

ASSOCIATE PROFESSORS	
<p>Baskar, S. (M.Sc., Bharathidasan University)</p> <p>Machine Learning, Compilers, Embedded Systems and Cloud Computing.</p>	
<p>Khanapuri, Harip R. (Ph.D., Goa University)</p> <p>Accounting, Corporate Finance, Capital Markets.</p>	
<p>Lolayekar, Aparna P. (Ph.D., Goa University)</p> <p>Growth and Development Economics, Economics of Crime, Spatial Econometrics.</p>	
<p>Pinto, Yma F. (M.C.A., Goa University)</p> <p>Database Management System, Operating Systems, Computer Science Education.</p>	
<p>Rajanala, Nirmala (Ph.D., Andhra University)</p> <p>Marketing, Human Resources.</p>	
<p>Wagh, Ramrao (M.C.A., Goa University)</p> <p>Software Engineering, GIS.</p>	
ASSISTANT PROFESSORS	
<p>Alarnkar, Aakruthi (M. Com, Goa University)</p> <p>Taxation, Financial Management and Capital Markets.</p>	
<p>Castanha, Jick (M. Com, Goa University)</p> <p>Accounting and Finance, Marketing and Consumer Behaviour.</p>	

<p>Chari, Ankita N., (M.A.,Goa University)</p> <p>Environmental Economics, Econometrics, Statistics.</p>	
<p>D'Souza, Kevin S. (Ph.D., Goa University)</p> <p>Hospitality, Food Sector, Wellness, Tourism.</p>	
<p>Fadte, Swapnil Suresh (M.E., Goa University)</p> <p>Speech processing, Programming and problem solving, Computer Organization, Data Structures.</p>	
<p>Fernandes, Jarret Stevan Anthony (M.C.A., Goa University)</p> <p>Programming Paradigms, Web Technologies, Mobile Apps, Software Engineering, Assistive Education, User Experience (UX/UI) Design, Computer Graphics Applications.</p>	
<p>Gaonkar, Sadanand P. (M.Com., Goa University)</p> <p>Hospitality, Travel and Tourism Management, Finance and Banking, Marketing Management, and Human Resource Management.</p>	
<p>Gaonkar, Vishal Kamlakar (M. Com., Goa University)</p> <p>Accounting & Finance.</p>	
<p>Gaude, Heena Subrai (M.A., Economics, Goa University)</p> <p>Macroeconomics, Regional Development, Spatial Economic Analysis.</p>	
<p>Karmali, Ramdas (M.C.A., Goa University)</p> <p>Natural Language Processing, Data Communication, Security.</p>	

<p>Kavthankar, Avina Atchut (M.A., Economics, Goa University)</p> <p>Public Finance, Agricultural Economics.</p>	
<p>Khandolkar, Teja T (MBA, Goa University)</p> <p>Marketing.</p>	
<p>Khorjuvenkar, Preeti R. (M.Tech., University of Hyderabad)</p> <p>Data Structures, Programming & Problem Solving, Swarm Optimization Algorithms, Big Data Analytics, DevOps.</p>	
<p>Kolamker, Prachi P. (Ph.D., Goa University)</p> <p>Corporate Governance, Finance, Accounting.</p>	
<p>Kundaikar, Teja (M.E., Goa University)</p> <p>Optical Character Recognition and Data Analytics.</p>	
<p>Lingadkar, Paresh R. (Ph.D., Goa University)</p> <p>Organizational Behaviour, Human Resource Management, Marketing Management, Tourism Management.</p>	
<p>Naik, Priyanka (Ph.D., Goa University)</p> <p>Accounting and Finance.</p>	
<p>Naik, Sujal L. (M.Com.,Goa University)</p> <p>International Tourism.</p>	

<p>Mhamal, Milind C. (M.LI.Sc., Annamalai University)</p> <p>Library History, Book History, Book trade, Library Classification, Bibliography, Translations.</p>	
<p>Parab, Narayan (Ph.D., Goa University)</p> <p>Capital Markets, Security Analysis, Econometrics for Finance.</p>	
<p>Parab, Rohan L. (M.LI.Sc., Goa University)</p> <p>Library Classification, Library Automation, Use of web-based services in libraries.</p>	
<p>Parab, Sanjeeta G. (Ph.D., Goa University)</p> <p>Derivatives, Commodity Market, Energy.</p>	
<p>Pawaskar, Pinky R. (Ph.D., BITS Pilani, Goa)</p> <p>Consumer Behaviour, Tourism, Advertising.</p>	
<p>Payaswini, P. (Ph.D., Mangalore University)</p> <p>Computer Networking, Data Structures, Operating Systems, Unix.</p>	
<p>Pereira, Shamin (Ph. D., Library & Information Science, University of Pune)</p> <p>Information literacy, User studies.</p>	
<p>Redkar, Hanumant H. (M.C.A., Goa University)</p> <p>Natural Language Processing, Language Learning, Konkani Language R & D</p>	



<p>Sadekar, Poonam J. (Ph.D., Indira Gandhi National Open University) Hospitality and Tourism.</p>	
<p>Shenvi Dhume, Pournima S. (Ph.D., Goa University) Financial Services, Fintech, Marketing.</p>	
<p>Thomson, Albino (Ph.D., Goa University) Hotel Management, Rooms Division.</p>	
<p>Velip, Suraj (Ph.D., Goa University) Finance and Management, HR.</p>	
<p>Volvaikar, Novelty R. (M.LI.Sc., IGNOU) Library Automation, Digital Libraries, Information Technology, Informetrics and Scientometrics.</p>	

Structure of Programmes:

Website Link: [Goa University, Goa's premier University, Post Graduation, PH.D, B.SC, M.SC, Research Facilities Study India Programme.](#)

[\(Back to Index\)](#)

SCHOOL OF INTERNATIONAL AND AREA STUDIES

Dean  Somayaji, Ganesh	Programme Director – M.A. International Studies  Parulekar, Dattesh
---	--

The School of International & Area Studies comprises the following fields of study:

Programmes Offered:

1. International Relations

Programmes offered and Student intake:

Discipline	Programmes Offered	Intake
Established: 1988 Code: INR	M. A. International Studies	15
	Ph. D in International Relations, Ph.D. in Latin American Studies	
	Certificate of Proficiency in Japanese Language – (A1 KATSUDO and A-1 RIKAI)	

1. INTERNATIONAL STUDIES DISCIPLINE

a) Introduction:





The MA International Studies Programme is the flagship offering of the School of International and Area Studies, having been in pedagogic vogue, for two decades and more. The MA Programme which is a full-time Two years (four Semesters) Degree, involves interdisciplinary instruction and attendant research, drawing on perspectives specific to the emergent discipline of International Relations, but also from International Politics, Economics, History, Law, and Security and Strategic Studies, with a view to offering students a holistic and integrated understanding of the rudiments, as also the nuances and intricacies, of the field of International Affairs. The Programme is particularly attractive on account of the wide spread of Optional Courses on offer, beholding deeper insights into thematic subjects and topical regional dynamics, alike. The Syllabi of the MA Programme tends to be revised and updated pursuant to changing trends, once every three to four years. The SIAS has lately been

endeavouring to integrate linguistic teaching with instruction on International Relations and hence has offered Spanish and Japanese languages, as 'Certificate of Proficiency' Programmes. Students undertaking the MA International Studies Programme have undertaken internship stints both during and after their Degree Programme, at Government and private think tanks across the country, such as at the Institute for Chinese Studies (ICS) New Delhi, and at COVINTS, Bengaluru.

b) Major facilities:

The School of International and Area Studies, has a separate building to itself on Campus, within which, all its academic Programmes, are housed. The SIAS building, boasts individual classrooms, well equipped with the latest higher education pertinent ICT instrumentation, including fair number of computers within a dedicated Computer cum Language Lab Room, as also upgraded furniture and fixtures, all of which serves to qualitatively enhance the teaching-learning process.




List of Faculty & their Specialisations:

ASSISTANT PROFESSORS	
<p>Jose, Almin Cicily. (Ph.D., JNU)</p> <p>Policy Analysis, Governance, Foreign Policy, Diplomacy</p>	
<p>Naik, Yugank (M.A., Goa University)</p> <p>International Relations, Latin American Studies, New Social Movements, World Cinema and Decolonization and Identity</p>	
<p>Narvenkar, Mukund (Ph.D., Goa University)</p> <p>Maritime Security, International Relations and India's Foreign Policy</p>	
<p>Parulekar, Dattesh (Ph.D., Goa University)</p> <p>"India's Foreign Policy, Maritime Affairs, East Asian Affairs, Strategic Studies, African Affairs, Latin America Political Economy, Polar Geopolitics.</p>	

Structure of Programmes:

Website Link: [Goa University, Goa's premier University, Post Graduation, PH.D, B.SC, M.SC, Research Facilities Study India Programme.](#) [\(Back to Index\)](#)

MANOHAR PARRIKAR SCHOOL OF LAW, GOVERNANCE & PUBLIC POLICY

<p>Dean</p>  <p>Gad, Rajendra S.</p>	<p>Programme Director: M.A. Public Administration</p>  <p>Quintal, Steffi</p>
<p>Programme Director: Master of Laws</p>  <p>Rane, Vaibhavi</p>	

Programmes Offered:

- 1. Public Administration**
- 2. Law**

Programmes offered and Student intake:

Discipline	Programmes Offered	Intake
Established: 2023 Code: PAD	Master of Arts in Public Administration	25
Established: 2023 Code: LLM	Master of Laws (LLM)	35

I. LAW AND PUBLIC ADMINISTRATION DISCIPLINE

a) Introduction:







The Manohar Parrikar School of Law, Governance, and Public Policy at Goa University stands as a tribute to the legacy of Shri Manohar Parrikar, embodying his vision for effective governance and people-centric policies. Offering programs like **LL.M. in Alternative Dispute Resolution**, **LL.M. in Human Rights**, and **M.A. in Public Administration**, the School integrates innovative, outcome-focused teaching methods with hands-on experiences such as field practicums, student clubs, and community engagement. Flagship events like the Parrikar National Moot Court and Policy Hackathon provide platforms for addressing societal challenges, with the best solutions published to inspire change. The School's MoUs with foreign universities facilitate international exposure, fostering cultural and knowledge exchange that broadens perspectives and enriches learning.

Encompassing disciplines such as Law, Public Administration, Tribal Studies, and Disability Studies, the School also houses the Chhatrapati Shivaji Maharaj Chair in Leadership and Governance. It serves as a knowledge hub for research, training, and dialogue, addressing Goa's unique developmental challenges by bridging academic rigor with practical governance solutions. Rooted in experiential learning and enriched by local expertise and global collaboration, the school prepares a cadre of professionals committed to innovative and effective governance.

Goa stands at a unique intersection of development, where diverse aspirations and public policies converge, demanding well-researched, environmentally sensitive, and innovative solutions. The Manohar Parrikar School of Law, Governance, and Public Policy addresses this need by fostering rigorous research and advanced training in public policy, administration, and governance. By acting as a knowledge hub, the school brings together public policy experts, practitioners, and community members to deliberate on ideas of good governance and craft actionable solutions. Through its interdisciplinary approach and focus on real-world challenges, the school equips legislators, officials, and public servants with the tools to make governance more adaptive and responsive to Goa's evolving needs. This effort not only contributes to effective policy formulation and implementation but also empowers students

and stakeholders to drive positive change, ensuring a sustainable and inclusive future for the state.








List of Faculty and their Specialisations:

ASSOCIATE PROFESSOR	
<p>Shringare, Alaknanda (Ph.D., Political Science, Karnatak University) Governance, Public Administration.</p>	
ASSISTANT PROFESSORS	
<p>Gawas, Vijay M. (Ph.D., in Law, Goa University) Human Rights and Constitutional Law, Tribal Rights, Child and Disabilities Rights, Women Rights, Labour Rights, Legal aid, Consumer protection and environmental aspects.</p>	
<p>Kalekar, Siddhesh (M.A., Goa University) Urban Governance, Public Policy, Local Government, Indian Administration.</p>	
<p>Naik, Gauraangi B. (L.L.M., Goa University) Alternative Dispute Resolution, Human Rights and International Humanitarian Law, Criminal Justice Administration and Forensic Science.</p>	
<p>Quintal, Steffi (Ph.D., Commerce, Goa University) Public Finance, Project Management, Marketing in Public Sector, Public Policy in Tourism and Hospitality.</p>	
<p>Rane, Vaibhavi (L.L.M., O. P. Jindal Global University, Haryana) International Law, Human Right, Investment and Trade Law.</p>	

Structure of Programmes under MPS:

Website Link: [Goa University, Goa's premier University, Post Graduation, PH.D, B.SC, M.SC, Research Facilities Study India Programme.](#) [\(Back to Index\)](#)

SCHOOL OF PHYSICAL & APPLIED SCIENCES

<p>Dean</p>  <p>Pai, Ramesh V.</p>	<p>Vice-Dean, Academic</p>  <p>Parab, Jivan S.</p>
<p>Vice-Dean: Research</p>  <p>Gad, Rajendra S.</p>	<p>Programme Director M.Sc. Physics</p>  <p>Hathwar, Venkatesha R.</p>
<p>Programme Director M.Sc. Electronics</p>  <p>Vetrekar, Narayan T.</p>	<p>Programme Director M.Sc. Mathematics</p>  <p>Kunhanandan, Mailattu</p>
<p>Programme Director B.Vocational</p>  <p>Sequeira, Marlon Darius</p>	

The School of Physical and Applied Sciences comprises of four Programmes:

1. **Electronics**
2. **Physics**
3. **Mathematics**
4. **B. Vocational in Electronics, Instrumentation and Computer Networking**

**Programmes offered and student intake: School of Physical and Applied Sciences
Established Year: 2020**

Discipline	Programmes Offered	Intake
Physics Formerly at Department of Physics, Established: 1963 (CPIR) Code: PHY	M. Sc. Physics	50
Electronics Formerly at Department of Physics from 1992 and later at Department of Electronics from 2010 Code: ELE	M. Sc. Electronics	15
Mathematics Formerly at Department of Mathematics, Established: 1965 (CPIR) Code: MAT	M. Sc. Mathematics	40
Vocational Programme Started from 2022 Code: EIT/EIP	B. Voc. Electronics, Instrumentation and Computer Networking	12
Ph. D	Ph.D. in Physics, Electronics & Mathematics	

The school offers two-year M.Sc. (80 credits) and Ph. D Programmes in Physics, Electronics and Mathematics and B. Voc. Programmes in Electronics, Instrumentation and Computer Networking.

1. PHYSICS DISCIPLINE

a) Introduction:

It has well-equipped teaching laboratories with novel experiments in Physics. Students are oriented in using modern laboratory techniques as well as estimating uncertainties in measured and derived quantities. The thrust area of research is experimental and theoretical Condensed Matter Physics. The faculty are actively involved in studying structural, magnetic, optical and transport properties of different types of materials ranging from glass and glass ceramics, nano materials and nano structures, luminescent materials, magnetic shape-memory alloys, superconductors, electrocatalysts, energy storage materials

etc., to understand the underlying basic physical mechanism as well as to develop new materials for applications. Some efforts are also concentrated on understanding quantum phase transitions in Bosonic systems.

Over the years it has established state of the art characterization facilities through individual research grants from national funding agencies like DST-SERB, CSIR, BRNS, etc., and assistance through DSTFIST and UGC-SAP. This has resulted in 37 PhD thesis, over 250 research articles in national and international journals of high repute and several hundred national and international conference presentations. Recently faculty members of this School and School of Chemical Sciences have established a state-of-the-art laboratory for Materials characterization under RUSA 2.0.

Faculty members have also established strong national and international collaborations with peers in leading Universities and Institutions and successfully completed international collaboration projects.

Several National and International Conferences, Symposia and Meetings attracting internationally renowned scholars in the subject are organized. For the benefit of its research students, workshops and courses like GIAN, DST-SERB School Courses are conducted regularly.

2. ELECTRONICS DISCIPLINE

a) Introduction:

A candidate eligible for admission to a program leading to the Degree of Master of Science in Electronics must have passed the examination of the Degree of Bachelor of Science with Physics/Computer Science/ Electronics of this University or from any other recognized University.

The thrust area of the master program is embedded system, supported by the UGC under innovative program. Summer Internship as well as industry associated minor and major projects are highlights of this program. It has projects in the areas of Biometrics, Hyper Spectral Imaging, Data Communications System, Biomedical, Agricultural Electronics.

b) B.Voc. in Electronics, Instrumentation and Computer Networking

a) Introduction:

The Programme is based on National Skills Qualifications Framework (NSQF), an initiative by Ministry of Human Resource Development (MHRD), Government of India to develop skills and knowledge among the students in alignment with the needs of industry as a part of

driving economic growth and social development of the country. The curriculum designed is in consultation with Electronics Sector Skill Council. Specifically, it includes Basics of Electronics, Repair and maintenance of electronic appliances and Gadgets, Industrial Instrumentation, Computer maintenance and troubleshooting, Computer Networking, Web technology, Robotics, Internship, and Field Trips. Further, it provides the vertical mobility to master's Degree in vocational course having multiple entry and exit that enables the learner to seek employment after any level of award and join back as and when feasible to upgrade qualifications/skill competencies either to move higher in the job profile or in the higher educational system.

3. MATHEMATICS DISCIPLINE

a) Introduction:

The Mathematics Discipline open doors to students with a strong interest in the mathematical Sciences, giving them the opportunity to study a wide variety of interesting and thought-provoking courses offered thereby. Thus, giving the students an intriguing and intensive training in the subject and shaping curious minds into analytical thinkers, problem solvers and leaders in academia, industry and beyond. The Discipline of Mathematics was established in 1965 under the name Department of Mathematics and is one of the oldest disciplines that served the local students for nearly 6 decades. It has competent faculties with wide knowledge in pure & applied Mathematics offering M.Sc. and Ph.D. programs.

The Discipline also offers doctoral research programme for highly motivated students desiring to pursue an academic or industrial career in Mathematics. Our Ph.D. program is oriented towards research in Functional Analysis, Graph Theory, Differential Equations, Lie Algebra, Number Theory and Combinatorics. Most of the graduates from Mathematics Discipline have distinguished careers in Education. The track record in this regard shows that our alumni have occupied leading positions in all Educational Institutes in Goa.

The discipline is greatly involved in teaching and research and shares the knowledge and transfers it to the academic and social sectors through organization of Winter School, various students centric Workshops, Publications, Lectures, Collaborations etc. Faculty members have collaboration with nationally and internationally renowned Mathematicians. National and international level conferences as well as state level

symposiums have been organised in order to enhance professional development and networking opportunities.

4) Major facilities:

i) Physics: Over the years, it has established good facilities for research in Condensed Matter Physics and Materials Science. The facilities include: Programmable High Temperature Furnaces (upto 1600° C), Tri Arc Furnace, Pulse laser deposition system, Vacuum thermal deposition system, Electrophoretic deposit setup, Spin coating unit, Vacuum sealing facility, Glove-box, Sieve Shaker, Low speed Diamond wheel Cutter, Lapping and Polishing Machine, Rotating anode based X-ray diffractometer, Optical Microscopes, FTIR & UV-Vis spectrometers, Photoluminescence Spectrometers, DC and AC Electrical Resistivity, Thermopower apparatus (ambient to 10K), Dielectric Bridge (10Hz – 3 MHz, ambient to 500° C), Electrochemical analysis, Differential Scanning Calorimeter (-140°C to 600°C), Thermogravimetric analyser(ambient – 1100°C), Dynamical Mechanical Analyser (0.01Hz – 100Hz, -140°C to 600°C), Computer Cluster, Optical microscope with integrated optical trapping system and fluorescence imaging etc.

ii) Electronics: UV/Visible/NIR Spectrophotometer, UV-VIS-NIR Fiber-optic spectrometer, Spectrum analyzer, portable Signal Generator & Analyzer upto 3 GHz range, MIMO Communication system. Hyper-spectral Imaging setup, Isolation table, various lasers and light sources. 20-Channel EEG, ECG and EMG Biomedical system. ALTERA Semiconductors technology developments boards for DSP, Image processing, trans receiver, Ethernet; Controllers developments boards for PIC,89C52, ARM7/9, NI Speedy; Xilinx IDE ISE 7.1, MATLAB 2019, Lab View, TRI India Robotics development kits, VLSI, CAD tools (P-Spice), Micro wind etc.

iii) Mathematics: The discipline of Mathematics is equipped with its own library, apart from the University Library. It is well stocked with an extensive collection of books (about 4000) on a variety of titles covering pure and applied Mathematics as well as Statistics. This Library is established using grants received from NBHM. The mathematics discipline also has a good computer laboratory.

iii) Vocational Programme: The Programme is established with the facilities such as Computer Networking and Gadgets & Electrical laboratory. Computer Networking




laboratory consists of D-link supported laboratory for switching and routing. Gadgets and Electrical laboratory comprises of repair and maintenance of home appliances.








5) Other highlights:








Discipline of Physics received support under DST-FIST (Level-I, Phase II), UGC-SAP (DSA-Phase III) and Infrastructure Programmes. Ph.D. in Electronics is supported from Ministry of Electronics and Information Technology, New Delhi. Research Laboratories, Institutes and Universities in India and abroad (after Ph.D.), Teaching in Schools (with B.Ed.) and colleges/Universities (with NET/SET). It is one of the centres recognized by Indian Academy of Sciences, Bangalore for conducting the Experimental Physics Refresher Courses on behalf of the Joint Science Education Panel of the three national science academies.


The school offers two-year M.Sc. (80 credits) and Ph. D Programmes in Physics, Electronics and Mathematics and B. Voc. Programmes in Electronics, Instrumentation and Computer Networking.





List of Faculty & their Specialisations:

SENIOR PROFESSOR	
<p>Pai, Ramesh V. (Ph.D., Physics, Institute of Physics/Utkal University, Bhubaneswar)</p> <p>Theoretical Condensed Matter Physics.</p>	
<p>Priolkar, Kaustubh. R. S. (Ph.D., Physics, Goa University)</p> <p>Experimental Condensed Matter Physics-NEXAFS and EXAFS.</p>	
<p>Gad, Rajendra S. (Ph.D., Electronics, Goa University)</p> <p>Data Fusion and Communication System.</p>	

PROFESSORS	
<p>Parab, Jivan S. (Ph.D., Electronics, Goa University)</p> <p>Embedded System Instrumentation and Signal Processing.</p>	
ASSISTANT PROFESSORS	
<p>Alavani, Bhargav K (Ph.D., Physics, Goa University)</p> <p>Ultra-Cold atomic gases, Computational Physics.</p>	
<p>Dias, Elaine T (Ph.D., Physics, Goa University)</p> <p>Experimental Condensed Matter Physics.</p>	
<p>Fernandes, Brandon (M.Sc., Mathematics, Goa University)</p> <p>Lie Algebra.</p>	
<p>Fernandes e Pereira, Jessica (Ph.D., Mathematics, BITS Pilani, Goa)</p> <p>Discrete Mathematics, Graph Theory.</p>	
<p>Gaonkar, Aniketh A. (Ph.D., Electronics, Goa University)</p> <p>Biometrics, Image Processing Machine Learning.</p>	
<p>Gaude, Pallavi Pandhari (Ph. D., Physics, Goa University)</p> <p>Theoretical Condensed Matter Physics.</p>	

<p>Gawas, Mridini M. (Ph.D., Mathematics, BITS Pilani, Goa)</p> <p>Differential Equations, Integral Equations, Partial Differential Equations.</p>	
<p>Gawali, Sandeep Babu (Ph.D., Universitat Politècnica de Catalunya, Spain)</p> <p>Optical communication, Data communication.</p>	
<p>Kunhanandan, Mailattu (Ph.D., Mathematics, Goa University)</p> <p>Functional Analysis, Combinatorics.</p>	
<p>Mekoth, Chitra (Ph.D., Mathematics, NITK, Surathkal)</p> <p>Functional Analysis, Ill-posed Problems.</p>	
<p>Pagi, Mudraj, Nar (M.Sc. ,Goa University)</p> <p>Algebra, Number Theory.</p>	
<p>Raut Dessai, Reshma (Ph.D., Physics, Goa University)</p> <p>Neutron Scattering, Porous media, Condensed matter Physics, Glass, Ceramics.</p>	
<p>Sequeira, Marlon Darius (Ph.D., Electronics, Goa University)</p> <p>Embedded systems, signal processing, FPGA.</p>	

<p>Vetrekar Narayan T. (Ph.D., Electronics, Goa University)</p> <p>Hyperspectral Biometrics.</p>	
---	---




UGC- RESEARCH FACULTY ASSISTANT PROFESSORS	
<p>Cherukulappurath, Sudhir (Ph. D., Physics, University of Angers, France)</p> <p>Nonlinear Optics, Plasmonics, Nanophotonics.</p>	
<p>Hathwar, Venkatesha R (Ph. D., Physics, Indian Institute of Science, Bangalore)</p> <p>X-ray Diffraction, Chemical Physics and Quantum Crystallography, Crystal Engineering, Structural Materials Science.</p>	
<p>Hyam, RajeshKumar Shankar (Ph.D., Shivaji University)</p> <p>UGC – Assistant Professor, School of Physical and Applied Sciences</p> <p>Experimental Condensed Matter Physics, Nanomaterials for Energy Applications, Superconducting Materials, Pulsed laser deposition of thin films.</p>	
<p>Pahari, Bholanath (Ph.D., Physics, Saha Institute of Nuclear Physics/ Jadavpur University, Kolkata)</p> <p>Condensed Matter Physics, NMR Spectroscopy.</p>	

Structure of Programmes:

Website Link: [Goa University, Goa's premier University, Post Graduation, PH.D, B.SC, M.SC, Research Facilities Study India Programme.](#)

[\(Back to Index\)](#)

SCHOOL OF SANSKRIT, PHILOSOPHY & INDIC STUDIES

<p>Dean</p>  <p>Tharakan, Koshy</p>	<p>Programme Director M.A. Philosophy</p>  <p>Menezes, Walter</p>
<p>Programme Director M.A. Sanskrit Studies</p>  <p>Chhatre, Yogita</p>	

The School of Sanskrit, Philosophy and Indic Studies comprises the following fields of study:

Programmes offered and student intake:

- 1) Philosophy
- 2) Sanskrit Studies

Discipline	Programmes Offered	Intake
Established: 1965 (CPIR) Code: PHI	M. A. Philosophy	10
Established: 2024	M. A. Sanskrit Studies	15
	Ph. D. in Philosophy	

1. PHILOSOPHY DISCIPLINE

(a) Introduction:

M.A. Programme in Philosophy focuses on developing critical acumen in students with regard to philosophical issues and problems both in the Western and Indian Traditions of Philosophizing. The approach adopted for this purpose is largely analytical, critical and

hermeneutical. The Discipline offers a wide range of courses in Indian Philosophy, Western Philosophy, Continental Philosophy, Logic and Ethics.

The Ph.D. Programme in Philosophy encourages critical, hermeneutical and analytical studies on classical as well as contemporary domains of philosophy, both Indian and Western. Over the years, the focus of research has been on Applied Ethics, Phenomenology, Philosophy of Religion, Environmental Ethics, Vedanta, and Ethics of Pedagogy.

The School of Sanskrit, Philosophy and Indic Studies (SSPIS) is the outcome of integrating two separate academic units at Goa University, namely, the Discipline of Philosophy, one of the oldest Discipline, and the nascent School of Sanskrit and Indic Knowledge Systems into a composite whole for wider and deeper engagements. Academic study of Philosophy at Goa University was initially part of the then Centre for Post-Graduate Instruction and Research of University of Bombay (CPIR-1967). Subsequently, when Goa University came into existence, it became one of the constituent Discipline.

Currently, the SSPIS offers Master's as well as Doctoral studies in Philosophy, encompassing both the Indian and Western Philosophical specializations. As Philosophy overarches beyond any specific subject matter as far as it involves systematic investigation into various sources and methodologies of knowledge, the Master's Programme in Philosophy at Goa University offers a wide range of courses, both as Core and as Optional that aim to develop critical awareness in understanding other disciplines and subject matters. Based on the classical foundations of philosophy, the curriculum addresses contemporary developments and prepares the students for an informed and meaningful life. The small classroom size serves well the learning eco-system. Opportunity for student exchange Programmes is also available for the students with reputed Universities abroad.

SSPIS has a very robust research Programme and students from other reputed Universities both from India and abroad pursue their studies here. Over the years, with sustained efforts of the faculty and students, the Philosophy Programme at Goa University has been able to embark on the path towards excellence in teaching and learning. Prof. Ramakant A. Sinari, Prof A.V. Afonso, Prof. U.A. Vinayakumar, Dr. Milan B. Desai, Prof. A. Raghuramaraju and Prof. C.A. Tomy were faculty members of Philosophy here and had contributed to the growth of the discipline.

2. SANSKRIT STUDIES DISCIPLINE

a) Introduction:

In the near future, SSPIS would offer Programme of studies in Sanskrit Language and Literature, Computational Linguistics, Pali and Buddhist Studies besides Philosophy. Through these academic Programmes, SSPIS aims to explore the dialogical potentials of our ancient knowledge and wisdom traditions with our contemporary concerns in order to build a cosmopolitan knowledge community, capable of addressing the societal challenges from the perspective of the Humanities discipline aimed at moulding the enlightened citizens.

b) Major facilities:

School of Sanskrit Philosophy and Indic Studies has internet connectivity in the classrooms and faculty rooms. Desktop Computers are available for students to be used for research work and assignments. The library portal gives access to E-Resources. The School has LED projectors for presentations.






c) Other Highlights:

At Goa University, the Directorate of Student Placement and Alumni Relations (DSPAR) organises at least one placement fair a year. Students passing out from Goa University can make use of this platform. A good number of employers participate and identify smart students suiting their needs.

In the past, some of our former students have joined as faculty in reputed institutions like IIT Roorkee, Uttarakhand; Vidyasagar University, Midnapore, West Bengal and St. Stephen's College, New Delhi besides Colleges in Goa. Some work at senior level in Goa State Administration while others are working in private firms as executives as well as media professionals.

List of Faculty & their Specializations:

PROFESSORS	
Pai Vernekar, Sanjyot D. (Ph.D., Goa University) Medical Ethics.	

<p>Tharakan, Koshy (Ph.D., University of Hyderabad)</p> <p>Philosophy of Human Sciences, Phenomenology.</p>	
<p>ASSOCIATE PROFESSOR</p>	
<p>Menezes e Rebello, Maria Norma (Ph.D., Goa University)</p> <p>Existentialism.</p>	
<p>ASSISTANT PROFESSORS</p>	
<p>Chhatre, Yogita (Ph.D., Central Sanskrit University, Karnataka)</p> <p>Sanskrit Grammar, Manuscriptology, Epics, Classical Sanskrit Poetry.</p>	
<p>Menezes, Walter (Ph.D., IIT Bombay)</p> <p>Classical Indian Philosophy, Vedanta, Buddhism & Jainism, Philosophy of Religion, Legal Philosophy, Logic & Epistemology.</p>	
<p>Naik, Rajavi D. (M.A., Goa University)</p> <p>Applied Ethics and Indian Philosophy.</p>	


Structure of Programmes

Website Link: [Goa University, Goa's premier University, Post Graduation, PH.D, B.SC, M.SC, Research Facilities Study India Programme.](#)

[\(Back to Index\)](#)

SHENOI GOEMBAB SCHOOL OF LANGUAGES & LITERATURE

<p>Dean</p>  <p>Wagle, Anuradha</p>	<p>Vice-Dean (Academic)</p>  <p>Chopdekar, Hanumant</p>
<p>Vice-Dean, Research</p>  <p>Parienkar, Prakash</p>	<p>Programme Director M.A. English</p>  <p>Naik, Poorwa</p>
<p>Programme Director M.A. French</p>  <p>Silveira, Irene</p>	<p>Programme Director M.A. Hindi</p>  <p>Tiwari, Bipin B.</p>
<p>Programme Director M.A. Konkani</p>  <p>Banerjee Naik, Kripali</p>	<p>Programme Director M.A. Marathi</p>  <p>Bapat, Vinayak</p>

<p>Programme Director M.A Portuguese</p>  <p>Usgaonkar, Dhruv S.</p>	<p>Programme Director B. A Portuguese</p>  <p>Fernandes, Scarlet A.</p>
<p>Programme Director B. A French</p>  <p>Dharwadkar, Kshama</p>	

Shenoi Goembab School of Languages & Literature consists of six Disciplines

1. English
2. French & Francophone Studies
3. Hindi
4. Konkani
5. Marathi
6. Portuguese & Lusophone Studies

Programmes offered and Student Intake:

Discipline	Programmes Offered	Intake
Established: 1965(CPIR) Code: ENG	M.A. English	60
Established: 2018 Code:	B.A. French	8
Established: 1965 (CPIR) Code: FRE	M.A. French	8
Established: 1965 (CPIR) Code: HIN	M.A. Hindi	45
Established: 1987 Code: KON	M.A. Konkani	63

Established: 1970 (CPIR) Code: MAR	M.A. Marathi	38
Established: 2019 Code: PRC	B.A. Portuguese	8
Established: 1987 Code: POR	M.A. Portuguese	5
	Ph. D. in English, Hindi, Konkani, Marathi, French and Portuguese	
Established: 2020	Certificate of Proficiency	

1. ENGLISH DISCIPLINE

a) Introduction:

The Discipline offers postgraduate Programme in English and provides opportunities for doctoral research leading to Ph.D. in English. Literature is a major thrust area of the Discipline with emphasis on British, Indian, American and other literatures. Cultural Studies, translation studies and gender studies are allied areas of study for the Discipline.

2. FRENCH DISCIPLINE

a) Introduction:

Since our inception in 1965, we have had a long tradition of teaching and research in the domain of French and Francophone Studies. The Discipline of French and Francophone Studies focuses on the extensive and intensive teaching and learning of Language, Literature, and Culture of France and Francophone Countries through robust Academic Programmes and a mosaic of workshops, seminars and cultural activities. It has been a much-appreciated and established Centre of Excellence in the field of French Studies in India. At present, the Discipline offers the following Programmes: Bachelor of Arts (Hons.) (four-year Degree), Master of Arts (two-year Degree), PhD. And Certificate/Diploma/Advanced Diploma in French. The Discipline has incorporated the latest methodologies and approaches to teaching and learning French, which efficiently enable a learner to meet linguistic and professional needs in diverse scenarios. Simultaneously, students get opportunities to interact and train with native French speakers and experts and participate in field trips and exchange Programmes with institutions abroad.

HINDI DISCIPLINE

a) Introduction:

The School offers M.A. and Ph.D. Programmes in Hindi. It lays emphasis on Indian Literature, Hindi, Marathi & Konkani, Medieval & Modern Poetry, Novels, Fiction, Criticism, Journalism & Mass Media, Translation. The School also offers opportunity to conduct research in above areas.

3. KONKANI DISCIPLINE

a) Introduction:

This Discipline is the only one of its kind in the country, offers M.A. in Konkani language and literature and has research Programmes leading to Ph.D. in any area pertaining to Konkani Language and Literature. It also has various projects from Sahitya Academy, NCERT, UGC, CIIL and other bodies taken up by individual staff members who also have expertise in several Indian and foreign languages and translation. Along with the School of Computer Science and Technology, the School of Konkani is actively involved in interdisciplinary research pertaining to Natural Language Processing (NLP).

4. MARATHI DISCIPLINE

a) Introduction:

The thrust areas of the Programme include Grammar and Linguistics, Theory of Literature and Translation Studies, Medieval Literature, Christian Marathi Tradition of the 17th Century in Goa, Modern Forms of Literature, Marathi Literature in Goa, Dalit, Rural & Folk Literature, so also Science Fiction in Marathi.

5. PORTUGUESE AND LUSOPHONE STUDIES DISCIPLINE







a) Introduction:



The Discipline of Portuguese and Lusophone Studies, the only one of its kind in the country, offers a Postgraduate Masters Programme in Portuguese Literature and Culture. Indo-Portuguese Studies is a major thrust area of the Discipline. Other allied areas of study with a focus on student training and employability include Translation Studies, Teaching Portuguese as a foreign Language and Research.









The Bachelors Programme in Portuguese aims at achieving better Linguistic Competencies at the end of which students may pursue employment or a Master's Degree in Portuguese.









The Portuguese Language Optional Courses, Certificate and Diploma Programmes of the Discipline of Portuguese and Lusophone Studies that follow the Common European Framework (CEF) are job oriented so that students may obtain fluency in Portuguese to meet the growing demand of the Corporate World.

List of Faculty & their Specialisations:

PROFESSORS	
<p>Caldeira, Nina (Ph. D., English, Goa University)</p> <p>Goa Cultural Studies, Post-Colonial Literature, Linguistics and American Literature.</p>	
<p>Mandrekar, Vrushali S. (Ph.D., Hindi, Goa University)</p> <p>Indian Literature, Comparative Literature and Translation .</p>	
<p>Wagle, Anuradha (Ph.D., French, JNU)</p> <p>Translation Studies, Linguistics and Teaching Methodology.</p>	
ASSOCIATE PROFESSORS	
<p>Chopdekar, Hanumant C. (Ph.D., Konkani, Goa University)</p> <p>Literary Criticism, Konkani Folklore, Language Movement, Indian and Western Poetics, Linguistics, Translation.</p>	
<p>Parienkar, Prakash (Ph.D., Konkani, Goa University)</p> <p>Sociological Study of Literature, Special Study of Konkani Novels, Research Methodology, Old Konkani Language & Literature.</p>	
<p>Umraskar, Sunita S. (Ph.D., Marathi, Goa University)</p> <p>Medieval Marathi Literature, Modern forms of Literature and Linguistics.</p>	
ASSISTANT PROFESSORS	

<p>Aiya, Hemant B. (Ph. D., Marathi, Goa University)</p> <p>Folklore, Folkculture & Folklitature, Linguistics, Marathi Poetry, Goan Heritage</p>	
<p>Alberto, Loraine Ethel Barreto (M.A., Portuguese, Goa University)</p> <p>Portuguese Literature & Culture, Portuguese & Indo-Portuguese Literature.</p>	
<p>Bapat, Vinayak L. (Ph. D., Marathi, Goa University)</p> <p>Literary Criticism, Ancient Marathi Literature, Marathi Novels.</p>	
<p>Bhosle, Akash (M.A., Bengaluru, University)</p> <p>Migration Studies, Postcolonial Literature, and Stylistics.</p>	
<p>Chaubey, Anjali (Ph.D., English, JNU)</p> <p>Indian English Theatre, Diaspora Studies, Gender Studies, Disability Studies.</p>	
<p>Cotta, Franz Schubert Agnelo da Miranda (M.A., Portuguese, Goa University)</p> <p>Portuguese Literature & Culture, Portuguese History & Culture, Brazilian Literature, Translation Studies.</p>	
<p>Dessai, Sangeeta R., Ph.D., (Goa University)</p> <p>Indian Travel Writing, Goan Folk Literature and Pedagogical Perspectives on Goan Literature.</p>	
<p>Dharwadkar, Kshama (M.A., French, Goa University)</p> <p>Translation, Linguistics, Phonetics and Mythology.</p>	

<p>Fernandes, Scarlet A. (M.A., in Portuguese, Goa University)</p> <p>Portuguese Language, Linguistics and Creative Writing.</p>	
<p>Gaonkar, Jayesh (M. A., Marathi, Goa University)</p> <p>Folklore, Goan Marathi Literature.</p>	
<p>Gadkar, Soniya S. (M.A., Konkani, Goa University)</p> <p>Folklore, Literary Criticism and Humour Literature.</p>	
<p>Gaonkar, Sanika A. (M.A., Konkani, Goa University)</p> <p>Special study of Konkani Novels, Konkani Folklore, Indian and Western Poetics.</p>	
<p>Gaude, Manisha Chimano (M.A., Goa University)</p> <p>Hindi Story and Hindi Travel Literature.</p>	
<p>Ghaisas, Chinmay M. (Ph. D., Marathi, University of Pune)</p> <p>Translation Studies & Comparative Literature, Creative Writing, Professional Marathi & Grammar, Journalism & Mass Media and Marathi Drama.</p>	
<p>Gomes, Natasha (M.A., French, Goa University)</p> <p>French Language Teaching Methodology, Development of TLMs/ Culture Studies/ Functional French.</p>	
<p>Govekar, Sweta Prasad (M.A., Goa University)</p> <p>Media & Journalism, Hindi Novel.</p>	

<p>Madgaonkar, Vinay (Ph.D., Marathi, Goa University)</p> <p>Gaon Marathi Literature, Folk Literature, Indian Literature, Drama and Medieval Marathi Literature.</p>	
<p>Murkunde, Rama (Ph.D., Konkani, Goa University)</p> <p>Linguistics, Translation, Feminism, Feminist literature & Literary Criticism</p>	
<p>Naik, Kripali, Banerjee (M.A., Konkani, Goa University)</p> <p>Feminism in Literature, Bahujan Literature and Indian Literature.</p>	
<p>Naik, Naresh C. (M.A., Konkani, Goa University)</p> <p>Old Konkani Literature, Creative Literature, Folklore, Literary Criticism.</p>	
<p>Naik, Poorwa (M.A., English, Goa University)</p> <p>English Poetry, Translation Studies, Cultural Studies, Queer Literature.</p>	
<p>Oliveira, Nafisa (M.A., English, LL.M. Goa University)</p> <p>Dystopian Literature, Cultural Studies, Law and Literature, Human Rights, Translation (Praxis) & Literature in English Translation.</p>	
<p>Silveira, Irene Conceicao (Ph. D., French, Goa University)</p> <p>French and Francophone Literature, Culture Studies, Diaspora Studies, Sociolinguistics, Didactics of French as Foreign language.</p>	
<p>Sinai-Bhangui, Aditya Dayanand (M.A., Goa University)</p> <p>Linguistics, Hindi Grammar, Translation & Indian Poetics.</p>	

<p>Tiwari, Bipin Bihari (Ph.D., Delhi University)</p> <p>Hindi Story, Hindi Criticism.</p>	
<p>Usgaonkar, Dhruv S. (M.A., in Portuguese, Goa University)</p> <p>Portuguese as an international language, the Lusophone world/ Lusophone Africa, India-Lusophone relations, Cultural diplomacy & Soft Power.</p>	
<p>Vasta, Purva P. (Ph.D., Marathi, Goa University)</p> <p>Translation Studies, Comparative Literature, Modern Marathi Literature.</p>	
<p>Verlekar, Mamata Deepak (M.A., Goa University)</p> <p>Hindi Poetry & Literary Criticism.</p>	
<p>Varak, Deepak Prabhakar (M.A., Goa University)</p> <p>Drama, Contemporary Poetry, Translation, Modern Literature.</p>	
<p>UGC Funded</p>	
<p>Da Silva, Delfim Correia (M.A., University of Aveiro, Portugal)</p> <p>Interdisciplinary Portuguese Studies (Teaching Portuguese as Foreign Language, Portuguese Literature and Linguistics).</p>	

Structure of Programmes:

Website Link: [Goa University, Goa's premier University, Post Graduation, PH.D, B.SC, M.SC, Research Facilities Study India Programme.](#)

[\(Back to Index\)](#)

FUNDING SUPPORT FOR STUDENTS

1. RESEARCH STUDENTSHIP:

The University invites applications for Research Studentship from full-time research fellows who are registered for the Ph.D. Degree Programme in the University teaching Discipline under various Faculties, and who are not in receipt of any other scholarship/studentship, etc. The applications in the prescribed form which is available in the respective Discipline should be submitted along with certified copies of the required certificates, duly recommended by the Guide and the Head of the Discipline to the AR-Directorates. The last date to receive applications will be notified separately. For more information, you can click the following link (<https://www.unigoa.ac.in/goa-university-contentarticle.php?id=71>).

Condition for the awards of Research Studentship:

1. Full time Research Scholars should have at least a second class at the graduation level and obtained Master's degree by securing a minimum of 55% or equivalent grade, and or by research from Goa University, or from any other University recognized by Goa University, and whose Ph.D. registration has been confirmed.
2. Only those Research Scholar whose Ph.D. registration is confirmed shall be eligible to apply for the Studentship.
3. Full time Research Scholar holding any other scholarship are not eligible to apply.
4. Candidates should not have completed more than eight terms on the date of application.
5. In case the six-monthly reports are not satisfactory, the Research Studentship is likely to be terminated.
6. Declaration from the candidates that they are not employed should be submitted after the issue of the sanction order.
7. Applications will be screened by the University Research Committee and its decision will be final.
8. Research Scholars shall have to sign the attendance register available in the respective School, twice every day, in the morning and in the evening.
9. Ordinarily the fellowship shall be for a period of two years from the date of its award. However, the fellowship may be continued for the 3rd year on recommendation of the Committee to the Vice-Chancellor for the approval subject to the following conditions:

- i. There is significant progress made by the Scholars in research work.
 - ii. The applicant has published research paper/s involving her/his work in a journal in the UGC CARE list.
10. Research Scholars who have been awarded the scholarship are required to apply for continuation of the fellowship during the second year which will be on basis of the recommendation of their Research Guide based on the research work carried by applicant.
11. Research Scholars are required to return the fellowship amount paid to them by the University, in case their Ph.D. registration is terminated, or they are unable to complete the programme. Research Scholar shall be required to submit an undertaking to this effect.
12. Scholars selected for the Goa University Research Studentship will be entitled for 30 days leave in an academic year. Leave beyond 30 days will be without scholarship.

2) OTHER SCHOLARSHIPS BY VARIOUS GOVERNMENTS/INSTITUTIONS:

- a. Post Matric Scholarship to Schedule Tribe (ST) Community
- b. Post Matric Scholarship to Schedule Caste (SC) Community
- c. Post Matric Scholarship to Other Backward Classes (OBC) Community
- d. Post Matric Scholarship to Differently Abled Persons
- e. Dayanand Bhandarkar Scheme for Higher Education for Orphans.
- f. Fee Waiver Scheme for SC/ST Students pursuing Higher Educations.
- g. Post Graduate Indira Gandhi Scholarship for Single Girl Child.
- h. Sant Sohrobanath Ambiye Dnyanvriddhi Shishyavrutti (**Bursary Scheme**).
- i. Central Sector Scheme of Scholarships for University Students.
- j. Post Matric Scholarship to Minority Community through National Scholarship Portal.

3) FUNDING FROM OTHER AGENCIES

Pradhan Mantri Vidyalaxmi (PM-Vidyalaxmi): A Central Sector Scheme to provide financial support to meritorious students so that financial constraints do not prevent any youth of India from pursuing quality higher education.

[Click here to know about the Scheme.](#)

[\(Back to Index\)](#)

DIRECTORATE OF STUDENTS' WELFARE & CULTURAL AFFAIRS

The students' welfare activities at Goa University are looked after by the Directorate of Students' Welfare. The Directorate of Students' Welfare looks after two associations of students: (1) **Goa University Students' Council** representing the students from the colleges affiliated to Goa University and postgraduate students. (2) **Post Graduate Students' Union** representing postgraduate students of Goa University. The students' welfare activities are conducted through these two organizations. The Directorate organizes Inter-collegiate and Inter-University activities such as Youth Festivals, Workshops, Competitions, Seminars etc. in the field of art, music, dance, theatre, literature, social services etc. The students are prepared and helped for participation in students' activities organised by Universities, Government and Semi-Government institutions.

a) EARN WHILE YOU LEARN SCHEME

The Directorate of Students Welfare has introduced the **"Earn while you Learn"** Scheme to meet the financial needs of deserving students on the campus of Goa University.

b) STUDENTS AID FUND

Under Students' Aid Fund, deserving students are given financial assistance to meet their expenses on tuition fee, examination fee, purchase of books, etc.

c) MERIT SCHOLARSHIPS/FREE STUDENTSHIPS:

Applications will be invited from post-graduate students of this University for the award of Merit Scholarships/Free Studentships for the current academic year in the prescribed form which will be available in the Directorate of Students welfare. Applications completed in all respects should reach the Directorate of Students welfare of this University on or before the prescribed date. The last date to receive applications will be notified separately.

Conditions for the award of Merit Scholarship/Free Studentship are as under:

d) MERIT SCHOLARSHIP

1. The candidate at the qualifying examination should have secured at least 60% of aggregate marks (in first attempt) in respect of Arts, Commerce & Management Studies and at least 65% of the aggregate marks in Science Streams (in first attempt).
2. The beneficiary of Mineral Foundation of Goa Scholarship is however not entitled for a Merit Scholarship award.

e) **FREE STUDENTSHIP**

1. The applicant should belong to the income group not exceeding Rs. 3,00,000/- per annum for the last financial year.
2. The candidate should have secured at least 45% of aggregate marks in Arts, Commerce & Management Studies and 50% of the aggregate marks in Science subjects at the last qualifying examination.
3. The beneficiary of any other Government Scholarship/ Mineral Foundation of Goa Scholarship is however not entitled for a Free Studentship award.

Candidates should note that the Merit Scholarship/ Free Studentship will be withdrawn if it is found from the records that they do not fulfil the conditions of at least 75% attendance at the lectures and practicals wherever prescribed.

2. PLATEAUNICA

This is an Inter Faculty Youth Festival organised by the Post Graduate Students' Union. The festival offers an opportunity for the Post Graduate Students to exhibit their talents in the field of Art, Culture & Literature. Generally, the Plateaunica is held for 2-3 days in the first week of February every year.

3. SPORTS

The Sports Section organizes Inter Collegiate Championship tournaments annually for men and women in the following events: Badminton, Table Tennis, Judo, Weight Lifting, Power Lifting, Best Physique, Chess, Cross Country, Cycling, Tennis, Tennikoit, Basketball, Swimming, Football, Athletics, Kabaddi, Handball, Hockey, Kho-Kho, Volleyball, Cricket, Taekwondo, Baseball. The winners and runners-up are awarded with trophies, medals and certificates.

Goa University conducts selection trials to select the best players to represent the University at the Inter University Championships organised by Universities across the Country. Expenditure towards coaching camps, lodging, boarding, kit and travel is borne by the University. Students participating in Inter Collegiate and Inter University Championships are given benefit of Sports Merit Marks as per Goa University Ordinances. The Sports Section also conducts various intra-mural events for Post Graduates students. All sports activities are organized systematically and in a sporting atmosphere as per the scheduled, approved by the Sport Council of Goa University.

Asst. Director of Physical Education & Sports: Shri Balachandra B. Jadar.

Email – sports@unigoa.ac.in & adsports@unigoa.ac.in Ph: 8669609018

3. EXTRA-MURAL STUDIES AND EXTENSION SERVICES (EMS&ES):

The Directorate of Extra-Mural Studies and Extension Services was established on 20th June 1986 as per Article (5) of the Goa University Act. Extra Mural Studies and Extension Services is essentially a third dimension of Higher Education. The first two dimensions are formal teaching and research. The third dimension visualises a learning society at large. It includes adults, School drop-outs, professionals, housewives, slum population, street children and a host of learning groups who need not necessarily have a formal qualification to learn certain essential inputs.

The objectives of the Directorate are as follows: (a) To impart instruction to those who could not undergo normal education, but whose desire to be educated has remained intact. (b) To interact at all levels of education: Primary, Secondary, and Higher Secondary Non-formal education of adults, particularly women, farmers, workers and others whose understanding, skills, status etc. need to be uplifted. (c) To participate in rural development activities and to undertake action-oriented research to solve local problems. (d) To make the common man aware of the impact of science and technology on daily life and to promote a scientific outlook and proper utilization of the products of science and technology. (e) To produce reading material and make it available to the people at low prices. (f) To collaborate with local voluntary organizations, industries, research institutions etc. to promote the objectives of the extra-mural studies and extension services. (g) To make people aware of their past and present history and culture and (h) To make people aware of their civil and social responsibility and obligations as well as their rights. Students who wish to help the Directorate in fulfilling its laid down aims and objectives are requested to meet the Hon. Director for further information.

Directorate of Extra Mural Studies and Extension Services: Prof. Anuradha Wagle

Email: anuradha@unigoa.ac.in Ph: 8669609232

4. RESEARCH & DEVELOPMENT AND RESOURCE MOBILISATION (RDRM CELL)

Research is an integral part of the academic activities of the Post-Graduate Discipline of the University. R&D Projects and Consultancies are carried out by the faculty members of Goa University. D-RDRM processes/reviews all research proposals to be submitted by University faculty to the funding agencies. It also co-ordinates 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, D-RDRM provides monetary incentive for research publications in SCOPUS/ Web of Knowledge indexed journals.

RDRM assists Intellectual Property Assessment Committee of the University in assessing the applications submitted by faculty members to file patents. It maintains a profile of faculty expertise and a list of the infrastructural facilities at the University for circulation to potential industry partners. RDRM also arranges meetings between potential industry partners, funding agency representatives and the University faculty for promotion of sponsored research and new funding schemes.

(i) RESEARCH POLICY

D-RDRM implements the research policy of the University. The main aim of this policy is to help the University and its faculty members achieve excellence in research and contribute to societal and public good. To incentivise research and improve the quality of publications of faculty members, D-RDRM provides a monetary incentive for research publications in SCOPUS/Web of Knowledge indexed journals. More details on GU Research Policy are available at:

https://www.unigoa.ac.in/uploads/config_docs/20181022.154950~RDRM_GU-ResearchPolicy_final.pdf

(ii) GUIDELINES ON ACADEMIC ETHICS

Goa University expects all its members to adhere to the highest standards of academic ethics. This document will serve as a guide to implement these standards in all the Discipline on the University campus as well as the institutions affiliated to Goa University. For the University Discipline situated on the Taleigao Plateau the following guidelines are applicable. These are prepared considering different contexts of academic life which include teaching, conducting research, publishing papers and books, training and administration. For more details, please visit:

https://www.unigoa.ac.in/uploads/config_docs/20181126.121243~Guidelines_Ethics_Research.pdf

Ethical Guidelines to be followed by faculty, students and other research staffs for publishing research work. (Approved by the Executive Council on 28 June 2024)

https://www.unigoa.ac.in/uploads/config_docs/20241112.051117~Ethical_Guideline_approved_EC-28Jun24.pdf

INTELLECTUAL PROPERTY ASSESSMENT COMMITTEE

Chairperson: Dr. Digamber Porob, School of Chemical Sciences -

[20220119.104309~IPR_Patent_Scheme.pdf \(unigoa.ac.in\)](https://www.unigoa.ac.in/uploads/config_docs/20220119.104309~IPR_Patent_Scheme.pdf)

5. SEED MONEY FOR NEW FACULTY MEMBERS

University provides seed money to kick-start her/his research to all newly appointed faculty members. This grant can be used to purchase minor equipment including computer and its accessories for their research. Click here for Circular

[20200713.121756~Seed Money Circular.pdf \(unigoa.ac.in\)](#)

Directorate of RDRM: Sr. Prof. Sanjeev C. Ghadi, School of Earth, Ocean & Atmospheric Sciences

Email - saga@unigoa.ac.in, Ph: 8669609242.

6. HEALTH CENTRE

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 primary level. The facilities include:

- Outpatient examination and treatment.
- Medical emergencies and first aid.
- Medical certificates for various needs like hostel admission, driving license, sickness & fitness, etc.
- Medical facilities needed during University sports events.
- Health education and patient counselling.
- Medical Camps and Information, Education, Communication activities from time to time.

The Health Centre is also being recognized as DOTS (directly observed treatment short-course) centre for the eradication of the Tuberculosis from India. Patients with Tuberculosis from neighbouring villages of the campus visit the Centre for their on- going treatment.

The Health Centre also maintains a co-ordination with Directorate of Health Services, Goa Medical College and Indian Medical Association for various health programs.

Consultation Hours: 9:30 am to 5:45 pm on all working days

Health care units around the University Campus There are good number of hospitals around the University campus with specialists and one can reach to these in short time during emergencies:

Medical Officer: Dr. Amavel Pereira

Email - amavel@unigoa.ac.in, 8669609088

7. OTHER FACILITIES

Over the years, the University has developed several facilities for the benefit of the University community. In addition to canteens located at various points in the campus, full-fledged branch of State Bank of India along with ATM facility, stationery store, general store, etc. have been located at the Campus. The University also has a **Guest House** and an **International Guest House**, for the benefit of visiting faculty and other guests.

In charge: Kamat, Shailesh : 8669609042

Guest House Reception : 8669609080

International Guest House Reception : 8669609082

[\(Back to Index\)](#)

ENDOWMENTS

LIST OF AWARDS AND PRIZES:

The following Awards/Scholarships/Prizes/Medals have been instituted for students securing highest marks in the qualifying examinations of the PG Programmes.

Shenoi Goembab School of Languages & Literature		
1	Shri Venkatesh Govind Sinai Virginkar Prize	B.A. French
2	Shri Venkatesh Govind Sinai Virginkar Prize	M.A. French
3	Shri Megha Shyam Parshuram Deshprabhu Parithoshik	M.A. Portuguese
4	Finalists Do Setima Ano Do Liceu – 1957 Gold Medal	M.A. Portuguese
5	Lions Club of Margao Silver Jubilee Scholarship	B.A. English
6	Mrs. Manju Ghanashyam Nagarsekar Memorial Prize	B.A. English
7	Late Professor Jose Carmelo Coelho Prize	B.A. English
8	Late Prof. Armando Menezes Gold Medal	B.A. English
9	Francisco Correira Afonso Memorial Prize	M.A. English
10	Fr. Victor Joao Gualberto Anes and Arnaldo Tome Berta Epifanio Abes Prize	M.A. English
11	Shri N. D. Naik Scholarship	B.A. Konkani
12	Late Shri Dilip Kumar Rayu Prabhu Mahambre Gold Medal	M.A. Konkani
13	Dr. Harischandra T. Nagvenkar Prize	M.A. Konkani
14	Late Adv. Lakshmikant V. S. Talaulikar Scholarship	M.A. Konkani
15	Late Shree Bhaskar Laxmidhar Bhandare Prize	B. A. Marathi
16	Late Smt. Rukminibai & Late Baburao Wader Memorial Prizes	M. A. Marathi
17	Late Prof. Dattaram Anant Ambiye Sponsored “ Sant Sohirobanath Ambiye” Prize	M. A. Marathi
18	Uttaranchal Sanskritik Mandal Goa Prize	M.A. Hindi
19	Shri. Prabhakar Shejwalkar Gold Medal	M.A. Hindi
D.D. Kosambi School of Social Sciences & Behavioural Studies		
20	Late Shri Peter Alvares Endowment	B.A. History
21	Dr. Vithal R. Mitragotri Memorial Prize	M.A. History
22	Late Shri Anant Ramkrishna S. Dhume Gold Medal	M.A. History
23	Dr. P.R. Dubhashi Award	M.A. History
24	Late Shri Peter Alvares Endowment	B.A. Political Science
25	Prof. G.D. Parikh Memorial Scholarship	B.A. Political Science
26	Late Shri Dilip Kumar Rayu Prabhu Mahambre Gold Medal	M.A. Political Science
27	Dr. P.R. Dubhashi Award	M.A. Political Science

28	Late Shri Peter Alvares Endowment	B.A. Sociology
29	Dr. P.R. Dubhashi Award	M.A. Sociology
30	Late Shri Dilip Kumar Rayu Prabhu Mahambre Gold Medal	M.A. Sociology
31	Fr. Victor Joao Gualberto Anes and Arnaldo Tome Berta Epifanio Anes Prize	M.A. Sociology
32	Goa University Prize	M.A. Women Studies
School of Biological Sciences & Biotechnology		
33	Late Shri Dilip Kumar Rayu Prabhu Mahambre Gold Medal	M.Sc. Botany
34	C. X. Furtado Gold Medal	M.Sc. Botany
35	Department of Zoology Gold Medal	M.Sc. Zoology
36	Mr. Vinayak Ghanasham Sinai Kakodkar Gold Medal	M.Sc. Zoology
37	C. X. Furtado Gold Medal	M.Sc. Zoology
38	Late Dr. Leo Mackensen Barros Gold Medal	M.Sc. Marine Biotechnology
39	Satyajit Kerkar Award	M.Sc. Marine Biotechnology/ Biotechnology
40	Goa University Prize	M.Sc. Biotechnology
41	Prof. N.C. Nigam Memorial Gold Medal	M.Sc. Microbiology
42	Goa University Prize	M.Sc. Microbiology
School of Physical & Applied Sciences		
43	Eng. Jenradan Upendra Counto and Mrs. Hirabai Jenardan Counto Gold Medal	B.Sc. In Physics and Mathematics (Combined)
44	Fr. Victor Joao Gualberto Anes and Arnaldo Tome Berta Epifanio Anes Prize	M.Sc. Mathematics
45	Finalistas Do Setima Ano Do Liceu – 1957 Gold Medal	M.Sc. Mathematics
46	Prof. D. B. Wagh & Hira Wagh Fund	M.Sc. Physics
47	IV SERC School in Physics Gold Medal	M.Sc. Physics
48	Tasneem Fazal Gold Medal and cash prize	M.Sc. Physics
49	IV SERC School in Physics Gold Medal	M.Sc. Electronics
School of Sanskrit, Philosophy & Indic Studies		
50	Smt. Mirabai Rudraji Sardessai (Vimalatai Usgaoncar) Prize	B. A. Philosophy
51	Dr. P.R. Dubhashi Award	M. A. Philosophy
52	Late Shri Dilip Kumar Rayu Prabhu Mahambre Gold Medal	M. A. Philosophy
53	Goa University Prize	M. A. Philosophy
Manohar Parrikar School of Law, Governance & Public Policy		

54	Roque Correia Afonso Memorial Prize	LL.B
55	The Advocate Pandurang Mulgaonkar Prize	LL.B
56	Late Mr. V.M. Salgaonkar Memorial Prize	LL.B
57	Late Mr. V.M. Salgaonkar Foundation Gold Medal	LL.B (Hons.)
58	Ganaxama Pandronga Sinai Cacodcar and Laxmibai Ganaxama Sinai Cacodacar Gold Medal	LL.B (Hons.)
59	Shri Narayan Govind Kamat Scholarship	LL.B (Hons.)
60	Late Adv. H.M.V. Gaunekar Memorial Gold Medal	LL.B (Hons.)
61	Dr. Francisco Pinto de Menezes Memorial Awards	LL.B
62	Late Shri Ajit J. Agni Prize	LL.B
63	Late Mr. V.M. Salgaonkar Gold Medal	M.A. Law
64	Prof. V.S. Mallar's Gold Medal in Constitutional Law	M.A. Law
65	Prof. Dr. V. B. Coutinho Gold Medal	M.A. Law
66	Late Hirba Morto naik Gold Medal	M.A. Law
67	Nani A. Palkhivala Memorial trust-Gold Medal	M.A. Law
School of Chemical Sciences		
68	Xth Indian Council of Chemistry Conference Prize	M.Sc. Inorganic
69	Award of prize by Former Department of Chemistry	M.Sc. Inorganic
70	Sygenta Scholarship	M.Sc. Inorganic
71	Francis Simon Cabral Gold Medal	M.Sc. Inorganic
72	Xth Indian Council of Chemistry Conference Prize	M.Sc. Organic
73	Award of prize by Former Department of Chemistry	M.Sc. Organic
74	Sygenta Scholarship	M.Sc. Organic
75	Francis Simon Cabral Gold Medal	M.Sc. Organic
76	Prof. S.K. Paknikar Research & Educational Trust Endowment	M.Sc. Organic
77	Xth Indian Council of Chemistry Conference Prize	M.Sc. Physical
78	Award of prize by Former Department of Chemistry	M.Sc. Physical
79	Sygenta Scholarship	M.Sc. Physical
80	Francis Simon Cabral Gold Medal	M.Sc. Physical
81	Award of Gold Medal by Former Department of Chemistry	M.Sc. Analytical
82	Coca-Cola Gold Medal	M.Sc. Chemistry
83	Coca-Cola Cash Prize	M.Sc. Chemistry
84	Francis Simon Cabral Gold Medal	M.Sc. Chemistry
85	Goa University Prize	M.Sc. Biochemistry
Goa Business School		
86	EDC Gold Medal	M.B.A
87	Shrimati Malti Chauhan & Shri Shivdayal Singh Chauhan Memorial Gold Medal	M.B.A

88	Late Shri. Janardan Gopal Thaly Memorial Gold Medal	M.B.A. (Financial Services)
89	Goa University Prize	M.B.A Executive
90	Goa University Prize	I.M.B.A-HTT
91	Rotary Club of Panaji Scholarship	MCA
92	CSI, Goa Chapter - Gold Medal	M.C.A.
93	Smt. Mirabai Rudraji Sardessai (Vimalatai Usgaoncar) Prize	B.Com
94	Lions Club of Margao Silver Jubilee Scholarship	B. Com
95	J.J. Da Cunha Scholarship	B. Com
96	Institute of Chartered Accountants of India Gold Medal	B. Com
97	Late Miss Kavita Devraj Anand Prize	M.Com.
98	Jindal Jubilee Gold Medal	M.Com.
99	Coca-Cola Gold Medal	M.Com.
100	Coca-Cola Cash Prize	M.Com.
101	Fr. Victor Joao Gualberto Anes and Arnaldo Tome Berta Epifanio Anes Prize	M.Com. in Accounting & Finance
102	Dr. R. K. Hazari Memorial Award	B. A. Economics
103	Prof. G. D. Parikh Memorial Scholarship	M. A. Economics
104	Late Dr. G.V. Kamat Helekar Endowment Prize	M. A. Economics
105	Dr. P.R. Dubhashi Award	M. A. Economics
106	Late Shri Dilip Kumar Rayu Prabhu Mahambre Gold Medal	M. A. Economics
107	Goa University Prize	B. A. Library & Information Science
108	Goa University Prize	M. A. Library & Information Science
School of Earth, Ocean & Atmospheric Sciences		
109	Dr. Vijay Narayan Kadagali Gold Medal	M.Sc. Marine Science
110	Dr. V.V.R. Varadachari Gold Medal	M.Sc. Marine Science
111	Prof. F.B. Antao Gold Medal	M.Sc. Geology
112	Prof. Aparajita Gangopadhyay Memorial Gold Medal	M.A. International Studies

[\(Back to Index\)](#)

INNOVATIVE PROJECTS/PROGRAMMES

(a) Digital Learning and Initiatives (DDLI)

Goa University has set up Distance Education, Information and Training Infrastructure (DEITI) funded by Distance Education Council (Govt. of India) under Ministry of Human Resource. The set-up is meant to cater distance education to the people of Goa through the satellite technology. There are 25 DRS (Direct Reception System) centres set up at selected Colleges and Higher Secondary Schools covering all 12 Talukas.

The DEITI is well equipped with its state-of-the-art studio having all kinds of facilities of audio-video recording and editing. The DEITI also organizes live interactive Programmes where the students and teachers interact with the Resource persons on the specific subject. The studio facility is also made available on commercial basis for indoor/outdoor shooting, recording and editing at reasonable rates.

Directorate of Digital Learning and Initiatives (DDLI): Sr. Prof. Pranab Mukhopadhyay
Email – pm@unigoa.ac.in Ph. No. 8669609134

(b) Study India Programme (SIP)

The SIP Programme is offered to a group of foreign students wanting to pursue study in India to earn credits. The universities/institutions desirous to send a batch consisting not less than five students are required to contact the SIP Coordination Committee to prepare and sign a Memorandum of Understanding containing the Programme outline, time-schedule, credit transfer, and fee structure. The MOU is a prerequisite for launching the SIP. The University does not entertain inquiries of students not supported by their respective universities/institutions.

(c) Study Japan Programme (SJP)

Goa University offers a one-month Study Japan Programme as part of its student exchange Programme with College of International Relations, Nihon University Mishima, Japan. The course includes a 40-hour module on Japanese Society, Culture, Business and International Relations, which introduces the students to the various facets of Contemporary Japan. Apart from doing sessions along with the students of Nihon University, the students are also taken to field trips to various important locations in the vicinity of Mishima. The objective of the

Programme is to provide students international experience and get them acquainted with diverse aspects of the Japanese culture and practices, which would help them in their overall perspective and personality building. Partial scholarships are also offered to five students who are selected each year after a due screening process. The announcement for the Programme usually come in January every year. So far five batches of students have availed of this Programme.

Coordinator:

Sr. Prof. Ganesh Somayaji, D.D. Kosambi School of Social Sciences and Behavioural Studies.

Email - ganesh@unigoa.ac.in, Ph.: 8669609153

Co-coordinator:

Prof. Rahul Tripathi, D.D. Kosambi School of Social Sciences and Behavioural Studies.

Email - rmt@unigoa.ac.in, Ph.: 8669609149

[\(Back to Index\)](#)

FACILITIES & OTHER ACTIVITIES

a) LIBRARY:

The Goa University Library and Information Centre was set up on 30th of June 1985 around the nucleus of the Library of the Centre for Post Graduate Research and Instruction, University of Bombay. The initial collection numbered 37,678 books and several bound volumes of periodicals. Today, our holdings have crossed 1,55,000 books covering a wide range of disciplines under Humanities, Social Science and Pure and Applied Sciences Especially Microbiology, Marine Science, Environmental Science, Computer Science, Geology, Management and other disciplines including a special collection on Latin America and The Caribbean. The Library also has a large collection of titles in Konkani, the state language of Goa and a foreign language section which includes titles in Portuguese, French and Spanish. Our Library acquires around 3000 books and over 350 periodicals every year. It also receives more than 150 periodicals gifted by various organisations and institutions. Goa University Library is a designated Repository Library of United Nations' publications since 1996.

In addition to these, our Library has a collection of rare books on Indo-Portuguese History and Culture donated by the late Dr. P. S. S. Pissurlencar (about 5000 books in various Languages). Mr. Nuno Gonsalves of Portugal and numerous others have donated their collections to the University for the use of scholars of Goa and the neighbouring regions. A bibliography of these resources is currently available in print form. The Goa University Library is the single largest centre of academic resources in the State of Goa and caters not only to the needs of the academic community of the state but also serves many scientific, historical and social science researchers from neighbouring States.

1) Our Automated Services:

With the successful completion of computerising the database of bibliographic details and automating its services our Library is on the threshold of embarking on its new role that of an information resource centre at the service of the academic community of this region, in addition to its traditional function of holding and disseminating of books.

2) Library Website:

The Library website is available under the URL <http://library.unigoa.ac.in> this website has a Knowledge Portal which links to the various online e-resources subscribed as well as free for the use of the students and faculty. The e-resources provided by the INFLIBNET Centre Ahmedabad are available through the library website. Faculty and students get access to various full text and bibliographic databases through the UGC Info net Digital Library link in the knowledge portal. There are federated search engines like <https://www.unigoa.ac.in/facilities/library.html> available for searching the library resources. The library also supports the maintenance of the University Repository which is available at <http://irgu.unigoa.ac.in/drs/>

3) Library Catalogue:

The library has presently 1,80,898 books and its bibliographic details are stored in an Open-Source software KOHA in a designated server at the Computer Centre of the University. This database is now available on the Internet under the URL <http://libcat.unigoa.ac.in> students and Faculty can check the availability of books, reserve books and check the renewal dates through the interface available globally.

4) Electronic Theses and Dissertations:

The Goa University has already started submitting Ph.D. theses in digital format to the National ETD.

Project “Sodhganga” which is available under

<http://shodhganga.inflibnet.ac.in/handle/10603/6586>

5) Computer Lab and Cyber Centre:

The University Library has a Computer Centre and Cyber Lab for browsing the Internet. At present 50 computers are connected to the Internet with the 1 GB bandwidth connectivity provided by the National Knowledge Commission.

Library Timings:

Week days: 9.00 A.M. To 6.30 P.M., Saturdays: 10.00 A. M. To 5.00 P.M.

Contact Person: Dr. Sandesh B. Desai, Email - librarian@unigoa.ac.in, Ph: 8669609012

b) EARTH SCIENCE AND TECHNOLOGY CELL AND CENTRE OF EXCELLENCE IN MARINE MICROBIOLOGY

Earth Science and Technology Cell in the field of Marine Microbiology was established at Goa University in January, 1998 with the support of Discipline of Ocean Development, New Delhi, which is now merged with the Ministry of Earth Sciences. The objectives of the Cell and the Centre are to strengthen academic and scientific work in the area of Earth, Ocean Sciences and Marine Microbiology through projects/workshop/seminar. The Cell functions under the guidance of the Management Board constituted by Ministry of Earth Sciences with Vice Chancellor, Goa University, as the Chairperson.

c) UGC – MALAVIYA MISSION TEACHER TRAINING CENTRE (UGC-MMTTC)

"This Centre has been functioning at the University campus since 1988 and is regularly conducting the required Faculty Induction Programme, Refresher and other Programmes for the Teaching Faculty at PG Discipline and affiliated Colleges/Institutes of Goa University and other Universities in the country. Being one among similar colleges set up and funded by the UGC in different Universities, this Centre has played a major role in the training of University/College teachers in a commendable way. The activities of the Centre have been further focused to include Internet/specialized subject-specific software as an integral part of Faculty Induction Programmes."

In-charge Director: Prof. Shirsat, Rajendra N. Email- hrdc@unigoa.ac.in, Ph: 8669609169

Dr. Nazareth, Ingrid Anne P. (Asstt. Professor-UGC-MMTTC)

d) UNIVERSITY SCIENCE INSTRUMENTATION CENTRE (USIC)

University Science Instrumentation Centre (USIC) is a central instrumentation facility of the University consisting of Electronics, Mechanical and Glass Blowing workshops managed by faculties, officers and trained technicians. Energy Dispersive X-Ray Analysis (EDX), referred to as EDS or EDAX has been installed as a part of the Scanning Electron Microscope (SEM) at USIC. EDS is an X-ray technique used to identify the elemental composition of materials. In addition to this, SEM facility can be used for Image morphology of samples, Image compositional and some bonding differences, Undertake micro and nano lithography and so on. The centre was established in 1990 during Eighth- five-year plan period with an independent building having 250 sq. meters, housing all three workshops. The main aim is to strengthen the laboratories of user Discipline by way of equipment maintenance, calibration of test and measuring

instruments, fabrication of gadgets and instruments, attachments required for some imported instrument so as to adapt them to Indian electrical standards etc. The Glass Blowing workshop is mostly involved in design and fabrication of glass apparatus as per the design submitted by researchers, which are otherwise not available generally in the market and repair of costly glass apparatus. The work undertaken by USIC can be broadly classified as analytical services for sophisticated instruments, maintenance of equipment for Languages and Science Laboratory, fabrication of teaching aids, development of new instruments, thus covering entire objective of USIC.

Facilities:

Carl-Ziess Scanning Electron Microscope (SEM), Ametek EDAX/EDS System, High Vacuum Diffusion

Pump, High Temperature Furnaces, Milling Machine, Lathe Machine, Drilling Machine etc.

Staff/Faculties:

Coordinator: Dr. Narayan T. Vetrekar

Email - [vetrekarnarayan@unigoa.ac.in](mailto:vetrekararayan@unigoa.ac.in) , Ph: 866960921

Technical Officer-I

Shri M. G. Lanjewar

Phone No (Off) :8669609223

Email : madhusudan@unigoa.ac.in

(e) REMOTE SENSING LABORATORY

A Remote Sensing Laboratory has been established with financial assistance from Indian Space Research Organisation (ISRO). The facilities of the laboratory include hardware consisting of five computers and software necessary for image processing. Image processing package such as ERDAS IMAGINE has been procured. An interdisciplinary Programme has been introduced across the different faculties where remote sensing technique has application. The laboratory provides hands on training to students who opt for interdisciplinary Programme on remote sensing and research and thus cater to the county's need for trained manpower in this field. All the instruments necessary for in-situ observations of radiance and irradiance, spectrophotometer for analysing the optically active constituents from samples and sun photometer for measuring aerosol optical depth have also been procured. At present there are many R&D projects funded

by different agencies like Naval Research Bard, Space Applications Centre, Space Physics Laboratory of VSSC, ISRO and Indian National Centre for Ocean Information Service of Ministry of Earth Sciences, Delhi. All these projects are carried out by Discipline of Marine Sciences for which the laboratory has been used extensively.

Coordinator: Prof. (HAG) Menon, Harilal B.

Email - hbmenon@unigoa.ac.in, Ph: 8669609233/ 001

(f) MATERIALS CHARACTERIZATION LABORATORY

Goa University has set up a University Laboratory for Materials Characterization (ULMC) with assistance from Rastriya Uchchar Shiksha Abhiyan (RUSA) for researchers from the University campus, affiliated colleges and other research institutions.

The laboratory consists of state-of-the-art facilities like X-ray Diffractometer, Raman Spectrometer, GC×GC and TOF Mass Spectrometer and SQUID magnetometer. In addition, it also has a liquid nitrogen production facility which will supply liquid nitrogen to the users. Instrument time will be available on prior booking and payment basis.

Coordinator: Sr. Prof. Priolkar, Kaustubh. R. S.

Email - krp@unigoa.ac.in, Ph.: 8669609210

(g) COMPUTER CENTRE, CAMPUS NETWORK AND INTERNET FACILITY

All the Discipline of the University are connected with a 1 gbps Fibre Optic backbone. The connectivity is distributed using cat 6 UTP, designed using Structured Cabling standards. Each Discipline is on a separate Vlan with routing through L3 switches, placed at distribution level in each building. All the faculties are equipped with Computer established a wireless network connectivity, connecting hostels, guesthouses, staff quarters and all the faculty buildings, providing 24X7 internet services. The facility is secured through a world class UTM (Universal Threat Management) hardware firewall and the wireless is maintained using a controller based hardware device. The internet facility is provided through 1 gbps 1:1 Internet Lease Line (ILL) from NKN, and a 100 mbps 1:1 ILL through a Private Operator. Both the links are working in aggregation mode with failover switching.

The Goa University Centre in houses, a Smart Cabinet based mini Data Centre, which provides Super Computing, Parallel Processing and Deep Learning facilities through PARAM (shavak), Super

Computer from C-DAC. Softwares like installed on our computers, assist the students and teaching community in their research, learning and administrative activities. The Goa University also provides End Point Security (Antivirus, Legal version) to students on request. Computer Centre also extends its resources to teachers, students and research scholars, providing training, DTP, Printing and Computing facilities.

Computer Centre is responsible for providing all the IT facility to the University.

Contact Person: Shri Bandodkar, Sanjay.

Email - hocc@unigoa.ac.in, Ph: 8669609015

(h) IPR UNIT

A Committee has been formed to examine all matters pertaining to Intellectual Property Rights of Goa University. The Chairperson of the Committee is Dr. Digamber Porob. It is currently working towards establishing a system in which all University members can be regularly advised on the patentability of their work/ideas. The unit will also set up a database of published academic work of the scholars of Goa University. In January 2006 the Mumbai Patent office awarded an Indian Patent to Goa University. The first inventor is one of the faculty members of Goa University.

i) CAREER COUNSELLING & PLACEMENT CELL

Goa University has established a Career Counselling & Placement Cell with a view to counsel students especially with regard to emerging careers, impart them soft skills and act as an interface between the industry and the students. The objectives of the Cell are:

- I.** To disseminate information on placement avenues in academia/industry/research institutions.
- II.** To conduct training/ workshops in soft skills with a view to prepare students for the rigours of screening tests, group discussions, personal interviews, etc.
- III.** To conduct seminars, workshops on emerging professions, professionalism, leadership, entrepreneurship, etc.
- IV.** To act as an interface between industry and the students and facilitate industry-institution linkages.
- I.** To facilitate campus-based placement activity.

The Cell facilitates pre-placement and placement activity both on and off the campus and invites industrial/commercial establishments to avail the services of the Cell for campus placements.

(j) GOA UNIVERSITY ALUMNI ASSOCIATION, GOA (GUAAG)

Goa University Alumni Association enrolls ex-students of Goa University as well as erstwhile students of Centre for Post Graduate Instruction and Research (CPIR) as life members with a membership fee of Rs. 1000/-. The objective being not only to revive nostalgia amongst alumni from various disciplines but to also foster exchange of views and ideas with its alma mater and students and ultimately to be beacon to the State. To register click the link here <https://www.unigoa.ac.in/a/registration.html>

Contact Person: Dr. Patre, Rupesh., School of Chemical Sciences

Director; Email: alumni@unigoa.ac.in, Ph.: 7030965976

(k) NATIONAL SERVICE SCHEME (NSS)

The NSS Cell, Goa University is very active with 33 Colleges having 128 NSS units and 1 College having Self finance NSS Unit.

Sawant, Nitin., Assistant Professor, is a N.S.S. Coordinator of NSS Cell, Goa University since 2021.

The NSS Cell, Goa University supervises the N.S.S. activities carried out by all the 34 affiliated colleges including self-finance N.S.S. units of one College. The total no. of students registered as N.S.S. volunteers by all the N.S.S. units are around 12300. Every N.S.S. volunteer has to put in 240 hours of social work in 2 years and attend one Seven Days Residential N.S.S. Special Camp. Some of the prominent activities carried under the supervision of the N.S.S. Cell, Goa University are International Day of Yoga, Swachhta Pakhwada (01st August to 15th August), Mahatma Gandhi Celebration, Poshan Maha, Ek Bharat Shresth Bharat Abhiyaan, working in adopted village, Blood Donation Camps, Medical Health Check-up Camps, Tree Plantation (Vanamohatsav), Celebration of Constitution Day, FIT India Walkathon/Cyclothon, Swachhta Pakhwada (16th January to 31st January), National Road Safety Week, Celebration of National Girl Child Day, Celebration of National Voters Day, Celebration of International Women's Day, Poshan Rally, Rallies on other social issues, Programmes on Disaster Management, Self Defence for Girl Child, Distribution of IEC Materials, Distribution of iron and/folic Acid Tablets, Cleaning of Schools and colleges, Cleanliness drive to clean street and common places, Shramadan Programme, Programmes on Conservation of water/ Water Harvesting/ watershed development, etc. Besides Regular N.S.S. activities the N.S.S. volunteers also participate in National Integration Camps, Adventure Camps, Pre-Rd camps, RD Parade. The affiliated colleges under the supervision of N.S.S. Cell, Goa University also

organises Seven days Residential N.S.S. Special Camps every year. The N.S.S. Advisory Committee of Goa University holds N.S.S. Advisory Committee meeting at least twice in a year to review the activities undertaken by the N.S.S. units of the affiliated colleges under the overall supervision of N.S.S. Cell, Goa University. **Co-ordinator: Dr. Sawant Nitin.**, School of Biological Sciences and Biotechnology

Programme Officer: Shri Vinod O. Kankonkar., School of Biological Sciences and Biotechnology

Email - unigoanss@gmail.com, Ph.: 8669609067

(I) COLLEGE DEVELOPMENT COUNCIL

The College Development Council of Goa University is a liaison between affiliated colleges and the University Grants Commission (UGC). It makes available information to the colleges about the various grants available for development from UGC and other institution.

The College Development Council also conducts programs and activities for the colleges in association with the Directorate of Higher Education in the interest of enhancing the quality of Higher Education in the state.

Coordinator: Dr. Bhave, Bhushan, Principal, Vidhya Prabodhini College of Commerce, Education, Computer & Management, Alto Porvorim, Goa.

Email - bhushanbhavegoa@gmail.com, Mob:9673123355

(m) INTERNAL COMMITTEE:

An Internal Committee (IC), which includes female students, has been constituted at the University, with members drawn from the teaching faculty, student community, administration and a nominee of Goa State Women's Commission. As and when required the Committee works in collaboration with the Directorate of Students' Welfare (DSW) for the benefit of the students in general and with the Centre for Women's Studies for the benefit of the female employees. Functions of the Committee relate to sensitisation regarding the need for the prevention of sexual harassment of women, crisis management & mediation, redressal and reporting, in addition to the dissemination of necessary information to the needy. The students and parents can promptly get in touch with the Chairperson or the Director of DSW in case of any emergency. IC conducts annual Sensitisation Programme for creating a harassment free, healthy inter-gender atmosphere on the campus across the student community, the faculty, the employees and other residents on the University campus.

Presiding Officer: Dr. Coelho, Joanna P.

Email - iccg@unigoa.ac.in, Ph: 8669609154

(n) HOSTEL ACCOMMODATION DETAILS:

A HOSTEL ADMISSION

1. Students who are admitted to the Post Graduate Discipline of Goa University shall be given first priority for admissions to the hostels. Research Scholars working in different R&D project of University Programme students registered for Ph.D. Degree in Goa University shall be given hostel facility subject to availability of vacant rooms. Applications of such students shall be forwarded through the concerned Principal Investigator/Supervising teacher and the Head of the Discipline to the competent authority of the University.
2. Admissions to the Hostel and allocation of rooms to students shall be at the discretion of the competent authority of the University.
3. An application for hostel accommodation should be submitted to the Hostel Warden in the prescribed form (which is available with the information bulletin) on payment of Rs. 25/-. The duly filled form should be submitted appended with:
 - a) One recent passport size and one Identity card size photograph.
 - b) A copy of fee receipt from the University/College for the course for which admission has been secured.
 - c) Certificate of health from a competent medical authority as notified by the Hostel authority. Foreign students should produce contagious diseases - AIDS free - certificate.
 - d) A Character Certificate from the previous institution where the student was studying.
 - e) Residence proof copy (Residence Certificate/Aadhar card).
 - f) Students who apply for admission to the Ladies' Hostel shall submit a list of residential addresses and contact numbers of persons whom the student may visit or stay with when permission for 'night out' is obtained. This list should be signed by the parent(s).
 - g) For girl students seeking accommodation in the hostel, the local guardian/parent should meet the Warden when the student occupies the room for the first time.
4. Applications from new students should reach the office as per the notification issued by the Warden at the beginning of the academic year. In case of registered Ph.D. student, the hostel admission will be granted up to March (for those taking admission in January) and up to

September (for those taking admission in July) every year. However, research scholars in different R&D projects will be given hostel accommodation as and when they join the particular Discipline of the University subject to availability of rooms.

5. In case of PG students, admission will be granted for only one year at a time. Although every effort will be made to accommodate all eligible students in the Hostel, no student can rightfully claim automatic admission for the subsequent year. However, in case of registered Ph. D. student's/research scholars, admission to the subsequent year will be on the basis of the satisfactory report of Discipline research committee forwarded by Head of the Discipline and by the Dean of the concerned faculty to the chief warden.
6. For re-admission, the application form, duly forwarded by the HOD and with a copy of Dept. fees challan, should reach the Warden's office when hostel admissions are notified.
7. A student should occupy the room allotted to her/him within seven days, failing which admission to the hostel shall stand cancelled.
8. Students will be permitted to stay in the hostel for a maximum of five days after the last day of her/his final examination or the semester, whichever is later. In special cases where a student is required to extend her/his stay at the hostel till 31st May, a request for extension substantiated with valid reasons, shall be forwarded through the HOD for consideration of the Warden. Those who are overstaying will be charged at the rate of Rs. 50/- per day and this to be paid vide bank challan.

o) FEES:

Note: The fees applicable at present are given below. However, the University administration reserves the right to revise this fee structure from time to time and such revised fees shall be applicable.

a)	Application form and processing fee Degree students.	₹ 25/-
b)	Accommodation fee for two terms Master's Degree/ Bachelor's Degree program (Shared accommodation)	₹ 6,000/-
c)	Research scholars availing fellowship as a consolidated amount (without any separate component of HRA)	₹ 1,000/- per month
d)	Scholars registered for Ph.D. Degree and not having any fellowship. In such cases hostel rent for the entire year needs to be paid in advance.	₹ 1,000/- per month

e)	Caution Deposit (Refundable)	₹ 3,000/-
f)	Fine per day for late payment of fees	₹ 10/-
g)	Fees per day for short duration stay of less than 25 days (For Goa University students only)	₹ 75/-
h)	Special Fees per day for Summer research students	₹ 25/-
i)	Caution Deposit (short stay <25 days)	NIL
j)	Caution Deposit (long stay ≥25 days) (Refundable)	₹ 3,000/-
k)	Issue of any Certificate	₹ 20/-
l)	Full HRA will be deducted from Research scholars who are availing fellowship along with HRA as a separate component.	

9. Rent to be paid by Research scholars and scholars registered for Ph. D. Degree
10. No fees paid in connection with the hostel admission, except the Caution Deposit, will be refunded or adjusted. However, under certain extra-ordinary and genuine situations, the competent authorities may consider the same, entirely at their discretion.
11. Regular students of Goa University shall not be permitted to reside at the hostel on daily payment basis. However, students seeking temporary stay during sports events, "Plateaunica", research field trips etc. shall be permitted to stay in the hostel on daily basis with the prior payment of the fees and approval of the Convener, Hostel Management Committee. Such facility may be availed by a student only once during an academic term and subject to maximum period of stay is 15 days.
12. Annual hostel fee is to be paid in one instalment at the time of admission. Cases of students of MBA (Part – II) and MCA (Part – III) who intend to vacate the hostel for an internship will be dealt with in accordance with the rules and regulations of the University in force at that time.
13. Students admitted to the Hostel shall accept the room allotted to them by the Warden. The Warden reserves the right to re-allocate rooms during the term, if the situation so demands.

p) HOSTEL DISCIPLINE RULES:

(Rules detailed below are not exhaustive and may be amended by the University from time to time. Such amendments will be notified on the Hostel Notice Board.)

1. Hostel residents are required to observe the hostel rules and regulations including the GU Disciplinary Rules 2018 as well as the directives issued by the Warden or the Hostel Management Committee from time to time.
2. Before occupying the room, the resident should inspect all items carefully. If any damage is caused at a later stage, the resident shall be held responsible and necessary charges for the same shall be recovered from her/him.
3. All inmates of the Hostel are required to produce their University Identity Card /Hostel Identity Card before the security personnel while entering the Hostel.
4. Silence hours for study must be observed from 10.00 p.m. to 8.00 a.m. No loud music should be played in the hostel.
5. Incoming telephone calls are permitted only from 8.30 a.m. to 10.00 p.m. Not more than three minutes should be used for an incoming call.
6. Women students should sign the Hostel register (kept at the Hostel entrance) before 8.00 p.m. (In case PG students) while in case of research students the timing is 9.00 p.m. Students with late pass should sign the register while entering the Ladies Hostel at night.
7. No girl student will be allowed to spend a night out or enter late after 8.00 p.m. (in case of research students the timing is 9.00 p.m.) in the hostel without a written request from the Parent or the Local Guardian.
8. For academic assignments, "Late Night Pass" on daily basis will be issued by the Warden to girl students on the basis of the recommendation of the HOD / Research supervisor / Project Supervisor.
9. Parents may be received at the Women's Hostel between 4.00 p.m. and 7.00 p.m. on weekdays and from 9.30 a.m. to 11.00 a.m. on Sundays and Public Holidays. Visitors are expected to wait in the 'Visitors' Room' and are not permitted to enter the hostel rooms or the common room.

10. The inmates shall maintain a high standard of personal hygiene and cleanliness. Misuse of bathrooms and toilets is a social offence and should be strictly avoided.
11. Use of electrical appliances such as Hot Plate, Immersion Heater, etc. is strictly prohibited. Cooking inside the rooms is also prohibited. Students violating this clause will be liable for payment of fine up to Rs. 1000/-.
12. All the facilities existing in the hostel should be utilized in a proper manner. The residents shall take care of University property, especially water coolers/ purifiers, geysers, on-off switches, etc. If any misuse of the said facility is observed, a general fine shall be paid by each resident as determined by the Warden, based on the damage caused to the hostel property.
13. Before vacating the Hostel, the student should intimate the Warden and obtain a “NO DUES CERTIFICATE”. The application in prescribed form for refund of hostel Caution Deposit should be handed over to the Warden along with the cupboard keys at the time of vacating the Hostel Room.
14. Students going home on holidays or temporarily not residing in the hostel for more than 5 days should inform the Warden about the same in advance and hand over the keys of the room to the hostel authorities.
15. Disfiguring of walls by sticking posters, paintings etc. in the hostel is strictly prohibited. Similarly, no tampering with the electrical systems, study desk, ward-robos etc. will be permitted. A fine of Rs. 100/- per incidence of indiscipline or as given in The Goa University Students’ Discipline and Conduct Rules 2018 shall be charged and if same is not paid within 7 days, it shall be deducted from caution deposit. Fans, tube lights etc. should be switched off when not required.
16. During repair and maintenance of the rooms/hostel, the inmates shall cooperate with the authorities and if required, the student may be asked to shift to a different room, as per the availability.
17. Smoking is strictly prohibited within the University campus. Possession or Consumption of liquor/drugs and indulging in any other unlawful activity is STRICTLY PROHIBITED in the hostel premises. Students are also not permitted to enter the hostel after consuming alcohol outside the campus.

18. Students are advised not to leave valuables such as gold ornaments, mobile phones, cash, etc. in their rooms. No complaint will be entertained in case of loss/theft.
19. The Chief Proctor and/or Warden is authorized to inspect the hostel rooms any time without giving any prior notice.
20. No student will be allowed to change an allotted room without the consent of the Warden. Students found violating this rule shall be liable for disciplinary action.
21. Students shall not entertain non-hostelite students or outsiders in their room. Hostelite students violating this clause will be liable for disciplinary action as specified in The Goa University Students' Discipline and Conduct Rules 2018. And if same is not paid within 7 days, it shall be deducted from caution deposit.
22. Ragging in any form is strictly prohibited. Ragging is a cognizable offence and any student indulging in such behaviour will be dealt with severely in accordance with the guidelines of the Hon'ble Supreme Court of India and provisions of the Goa Prevention of Ragging Bill 2007.

Possible punishments for those found guilty of participation in or abetment of ragging include:

- a. Cancellation of admission.
- b. Suspension from attending classes.
- c. Withholding / withdrawing scholarship/fellowship and other benefits.
- d. Debarring from appearing in any test/examinations, etc.
- e. Withholding results.
- f. Debarring from representing the University in any international meet, tournament, youth festival etc.
- g. Expulsion from the hostel.
- h. Expulsion from the University and consequent debarring from admission to any other institution.
- i. Fine up to Rs. 8000/-
- j. Rigorous imprisonment.

23. Any hostel inmate found guilty of misconduct or breach of the above rules or of gross indiscipline or who is found to be a bad influence on other resident students, is liable to be expelled forthwith as per the provisions of The Goa University Students' Discipline and Conduct Rules 2018.
24. Ph.D. student/research scholars in R&D projects, who are employed shall not be granted admission to the Hostels. Any research students who take up employment after being admitted to the Hostel will be required to immediately notify the warden of the same and to vacate the Hostel within 7 days of taking up employment.
25. The Chief Proctor and/or chief warden reserves the right break open rooms in case of any suspected violation of hostel rules, suspected unlawful activities or on the basis of security risk perceived.
26. Once a student vacates the hostel, s/he will not be re-allotted hostel accommodation for a minimum period of 6 months. Every attempt will be made to provide hostel accommodation to all students.
27. Pets of all kinds are prohibited inside the hostel. Feeding stray dogs or cats in the hostel premises is not permitted.
28. All instructions/notices displayed on notice boards will be deemed to have been read by all residents and excuses for non-compliance of such instructions and notices will not be accepted. Residents are advised to look at the notice board every day to acquaint themselves with latest information/orders.
29. Plastic Free Zone: Goa University campus is a 'Plastic Free Zone'. Residents should ensure that plastic bags are not used for any purpose whatsoever.
30. Vehicle and Parking: All hostilities are directed not to park their 2-wheelers in front of the entrance. The same should be parked in the designated parking shed/parking lot and should not be obstructing normal movement around the hostel.

Note: The hostilities shall note that in event of any misconduct or indiscipline or ragging in the hostel or for the purpose of maintaining discipline, the provisions of 'The Goa University Students' Discipline and Conduct Rules 2018' shall be applicable.

q) MESS CHARGES

1. It is mandatory for hostel inmates to join the hostel Mess. All students taking admission to the hostel shall have to pay the Mess charges as applicable for FULL YEAR in advance, along with payment of the hostel fees. It may be noted that a student shall be admitted to hostel only after full payment of hostel fees and mess fees as above.
2. Local students who may prefer to go home at the weekends are offered the option to pay Mess charges on the basis of only five days, week (i.e., excluding Saturday and Sunday).
3. Students shall not make any direct payment to the Mess contractor for the standard meals.
4. Evening tea/snacks are included in the Mess charges and the students are not required to pay towards such facilities availed, if any, directly to the Mess Contractor.
5. Mess will remain closed during the Breaks and Vacations notified in the University Handbook for the year. During vacation and holidays food will be provided on prior payment to the Mess Contractor.
6. Students who are officially required to stay away from the hostel for the purpose of research /sample collection, field trip, etc. for a period of minimum 3 days at a time shall be granted leave of absence from the Mess, provided such a request for exemption is certified by the Head of the Discipline /research supervisor and submitted to the warden at least 5 days in advance. In such cases the Mess fees shall be adjusted against pending Mess payments.
7. Due to annual process of tendering, in case, the catering service has to be re-tendered, difference in amount of fee collected shall have to be borne by the hostel students.

For details about the hostels, please visit the hostel webpage on Goa University website:

[Goa University: Hostels/Mess \(unigoa.ac.in\)](http://unigoa.ac.in/Hostels/Mess)

[\(Back to Index\)](#)

Hostel and other fees are subject to revision.

Application Forms for Hostel Accommodation, along with the information bulletin, may be obtained from the Goa University Website

https://www.unigoa.ac.in/uploads/config_images/20171215.1242~Hostel_Application_Form.pdf

Chief Warden, Men's Hostel	Prof. Nilesh Borde Ph.: 8669609278, 8669609083 Email: nileshborde@unigoa.ac.in	
Warden, Men's Hostel	Mr. Abhinay P. Pai Email: abhinaypai@unigoa.ac.in Ph.: 8669609298	
Chief Warden, Women's Hostel	Dr. Priya M. D'Costa Email: priyadcosta@unigoa.ac.in Ph.: 8669609252	
Warden, Women's Hostel	Mrs. Maya Naik Email: maya.naik@unigoa.ac.in Ph: 8669609085/087	

UGC REGULATIONS ON CURBING THE MENACE OF RAGGING IN HIGHER EDUCATIONAL INSTITUTIONS, 2009.

(Under Section 26 (1)(g) of the University Grants Commission Act, 1956)

PREAMBLE

In view of the directions of the Hon'ble Supreme Court in the matter of "University of Kerala v/s. Council, Principals, Colleges and others" in SLP no. 24295 of 2006 dated 16.05.2007 and that dated 8.05.2009 in Civil Appeal number 887 of 2009, and in consideration of the determination of the Central Government and the University Grants Commission to prohibit, prevent and eliminate the scourge of ragging including any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student, or indulging in rowdy or indiscipline activities by any student or students which causes or is likely to cause annoyance, hardship or psychological harm or to raise fear or apprehension thereof in any fresher or any other student or asking any student to do any act which such student will not in the ordinary Programme do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student, with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student, in all higher education institutions in the country, and thereby, to provide for the healthy development, physically and psychologically, of all students, the University Grants Commission, in consultation with the Councils, brings forth this Regulation. In exercise of the powers conferred by Clause (g) of sub-section (1) of Section 26 of the University Grants Commission Act, 1956, the University Grants Commission hereby makes the following Regulations, namely;

1. Title, commencement and applicability: -

- (i) These regulations shall be called the "UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009".
- (ii) They shall come into force from the date of their publication in the Official Gazette.
- (iii) They shall apply to all the institutions coming within the definition of an University under subsection (f) of section (2) of the University Grants Commission Act, 1956, and to all institutions deemed to be a University under Section 3 of the University Grants Commission Act, 1956, to all other higher educational institutions, or elements of such universities or institutions, including its discipline,

constituent units and all the premises, whether being academic, residential, playgrounds, canteen, or other such premises of such universities, deemed universities and higher educational institutions, whether located within the campus or outside, and to all means of transportation of students, whether public or private, accessed by students for the pursuit of studies in such universities, deemed universities and higher educational institutions.

2. Objectives: -

To prohibit any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student, or indulging in rowdy or indiscipline activities by any student or students which causes or is likely to cause annoyance, hardship or psychological harm or to raise fear or apprehension thereof in any fresher or any other student or asking any student to do any act which such student will not in the ordinary Programme do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student, with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student; and thereby, to eliminate ragging in all its forms from universities, deemed universities and other higher educational institutions in the country by prohibiting it under these Regulations, preventing its occurrence and punishing those who indulge in ragging as provided for in these Regulations and the appropriate law in force.

3. What constitutes Ragging: -

Ragging constitutes one or more of any of the following acts:

- i) any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student;
- ii) indulging in rowdy or indiscipline activities by any student or students which causes or is likely to cause annoyance, hardship, physical or psychological harm or to raise fear or apprehension thereof in any fresher or any other student;
- iii) asking any student to do any act which such student will not in the ordinary Programme do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student;

(iv) any act by a senior student that prevents, disrupts or disturbs the regular academic activity of any other student or a fresher;

(v) exploiting the services of a fresher or any other student for completing the academic tasks assigned to an individual or a group of students.

(vi) any act of financial extortion or forceful expenditure burden put on a fresher or any other student by students;

(vii) any act of physical abuse including all variants of it: sexual abuse, homosexual assaults, stripping, forcing obscene and lewd acts, gestures, causing bodily harm or any other danger to health or person;

(viii) any act or abuse by spoken words, emails, post, public insults which would also include deriving perverted pleasure, vicarious or sadistic thrill from actively or passively participating in the discomfiture to fresher or any other student;

(ix) any act that affects the mental health and self-confidence of a fresher or any other student with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student.

4. Definitions: -

(a) In these regulations unless the context otherwise requires, -

“Act” means, the University Grants Commission Act, 1956 (3 of 1956);

“Academic year” means the period from the commencement of admission of students in any Programme of study in the institution up to the completion of academic requirements for that particular year.

“Anti-Ragging Helpline” means the Helpline established under clause (a) of Regulation 8.1 of these Regulations.

“Commission” means the University Grants Commission;

“Council” means a body so constituted by an Act of Parliament or an Act of any State Legislature for setting, or co-ordinating or maintaining standards in the relevant areas of higher education, such as the All India Council for Technical Education (AICTE), the Bar Council of India (BCI), the Dental Council of India (DCI), the Distance Education Council (DEC), the Indian Council of Agricultural Research (ICAR), the Indian Nursing Council (INC), the Medical Council of India (MCI), the National Council for Teacher Education (NCTE), the Pharmacy Council of India (PCI), etc. and the State Higher Education Councils.

“District Level Anti-Ragging Committee” means the Committee, headed by the District Magistrate, constituted by the State Government, for the control and elimination of ragging in institutions within the jurisdiction of the district.

“Head of the institution” means the Vice-Chancellor in case of a University or a deemed to be University, the Principal or the Director or such other designation as the executive head of the institution or the college is referred.

“Fresher” means a student who has been admitted to an institution and who is undergoing her/his first year of study in such institution.

“Institution” means a higher educational institution including, but not limited to a University, a deemed to be University, a college, an institute, an institution of national importance set up by an Act of Parliament or a constituent unit of such institution, imparting higher education beyond 12 years of Schooling leading to, but not necessarily culminating in, a Degree (graduate, postgraduate and/or higher level) and/or to a University diploma.

“NAAC” means the National Academic and Accreditation Council established by the Commission under section 12(ccc) of the Act;

“State Level Monitoring Cell” means the body constituted by the State Government for the control and elimination of ragging in institutions within the jurisdiction of the State, established under a State Law or on the advice of the Central Government, as the case may be.

(x) Words and expressions used and not defined herein but defined in the Act or in the General Clauses Act, 1897, shall have the meanings respectively assigned to them in the Act or in the General Clauses Act, 1897, as the case may be.

5. Measures for Prohibition of Ragging at the Institution level: -

No institution or any part of it thereof, including its elements, including, but not limited to, the Discipline constituent units, colleges, centres of studies and all its premises, whether academic, residential, playgrounds, or canteen, whether located within the campus or outside, and in all means of transportation of students, whether public or private, accessed by students for the pursuit of studies in such institutions, shall permit or condone any reported incident of ragging in any form; and all institutions shall take all necessary and required measures, including but not limited to the

provisions of these Regulations, to achieve the objective of eliminating ragging, within the institution or outside,

(c) All institutions shall take action in accordance with these Regulations against those found guilty of ragging and/or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.

6. Measures for Prevention of Ragging at the Institution level: -

(a) An institution shall take the following steps in regard to admission or registration of students; namely,

i) Every public declaration of intent by any institution, in any electronic, audiovisual or print or any other media, for admission of students to any Programme of study shall expressly provide that ragging is totally prohibited in the institution, and anyone found guilty of ragging and/or abetting ragging, whether actively or passively, or being a part of a conspiracy to promote ragging, is liable to be punished in accordance with these Regulations as well as under the provisions of any penal law for the time being in force.

ii) The brochure of admission/instruction booklet or the prospectus, whether in print or electronic format, shall prominently print these Regulations in full. Provided that the institution shall also draw attention to any law concerning ragging and its consequences, as may be applicable to the institution publishing such brochure of admission/instruction booklet or the prospectus. Provided further that the telephone numbers of the Anti-Ragging Helpline and all the important functionaries in the institution, including but not limited to the Head of the institution, faculty members, members of the Anti-Ragging Committees and Anti-Ragging Squads, District and Sub-Divisional authorities, Wardens of hostels, and other functionaries or authorities where relevant, shall be published in the brochure of admission/instruction booklet or the prospectus.

iii) Where an institution is affiliated to a University and publishes a brochure of admission/instruction booklet or a prospectus, the affiliating University shall ensure that the affiliated institution shall comply with the provisions of clause (a) and clause (b) of Regulation 6.1 of these Regulations. The application form for admission, enrolment or registration shall contain an affidavit, mandatorily in English and in Hindi and/or in one of the regional languages known to the applicant, as provided in the English language in Annexure I to these Regulations, to be filled up and signed by the applicant to the effect that s/he has read and understood the provisions of these Regulations as well as the provisions of any other law for the time being in force, and is aware of the prohibition of ragging and

the punishments prescribed, both under penal laws as well as under these Regulations and also affirm to the effect that s/he has not been expelled and/or debarred by any institution and further aver that s/he would not indulge, actively or passively, in the act or abet the act of ragging and if found guilty of ragging and/or abetting ragging, is liable to be proceeded against under these Regulations or under any penal law or any other law for the time being in force and such action would include but is not limited to debarment or expulsion of such student.

iv) The application form for admission, enrolment or registration shall contain an affidavit, mandatorily in English and in Hindi and/or in one of the regional languages known to the parents/guardians of the applicant, as provided in the English language in Annexure I to these Regulations, to be filled up and signed by the parents/guardians of the applicant to the effect that s/he has read and understood the provisions of these Regulations as well as the provisions of any other law for the time being in force, and is aware of the prohibition of ragging and the punishments prescribed, both under penal laws as well as under these Regulations and also affirm to the effect that her/his ward has not been expelled and/or debarred by any institution and further aver that her/his ward would not indulge, actively or passively, in the act or abet the act of ragging and if found guilty of ragging and/or abetting ragging, her/his ward is liable to be proceeded against under these Regulations or under any penal law or any other law for the time being in force and such action would include but is not limited to debarment or expulsion of her/his ward.

v) The application for admission shall be accompanied by a document in the form of, or annexed to, the School Leaving Certificate/Transfer Certificate/Migration Certificate/Character Certificate reporting on the inter-personal/social behavioural pattern of the applicant, to be issued by the School or institution last attended by the applicant, so that the institution can thereafter keep watch on the applicant, if admitted, whose behaviour has been commented in such document. A student seeking admission to a hostel forming part of the institution, or seeking to reside in any temporary premises not forming part of the institution, including a private commercially managed lodge or hostel, shall have to submit additional affidavits countersigned by her/his parents/guardians in the form prescribed in Annexure I and Annexure II to these Regulations respectively along with her/his application. Before the commencement of the academic session in any institution, the Head of the Institution shall convene and address a meeting of various functionaries/agencies, such as Hostel Wardens, representatives of students, parents/ guardians, faculty, district administration including the police, to discuss the measures to be taken to prevent ragging in the institution and steps to be taken to identify those indulging in or abetting ragging and punish them. The institution shall, to make

the community at large and the students in particular aware of the dehumanizing effect of ragging, and the approach of the institution towards those indulging in ragging, prominently display posters depicting the provisions of penal law applicable to incidents of ragging, and the provisions of these Regulations and also any other law for the time being in force, and the punishments thereof, shall be prominently displayed on Notice Boards of all Discipline, hostels and other buildings as well as at places, where students normally gather and at places, known to be vulnerable to occurrences of ragging incidents. The institution shall request the media to give adequate publicity to the law prohibiting ragging and the negative aspects of ragging and the institution's resolve to ban ragging and punish those found guilty without fear or favour. The institution shall identify, properly illuminate and keep a close watch on all locations known to be vulnerable to occurrences of ragging incidents.

vi) The institution shall tighten security in its premises, especially at vulnerable places and intense policing by Anti-Ragging Squad, referred to in these Regulations and volunteers, if any, shall be resorted to at such points at odd hours during the first few months of the academic session. The institution shall utilize the vacation period before the start of the new academic year to launch a publicity campaign against ragging through posters, leaflets and such other means, as may be desirable or required, to promote the objectives of these Regulations. The faculties/ Discipline /units of the institution shall have induction arrangements, including those which anticipate, identify and plan to meet any special needs of any specific section of students, in place well in advance of the beginning of the academic year with an aim to promote the objectives of this Regulation. Every institution shall engage or seek the assistance of professional counsellors before the commencement of the academic session, to be available when required by the institution, for the purposes of offering counselling to freshers and to other students after the commencement of the academic year.

vii) The head of the institution shall provide information to the local police and local authorities, the details of every privately commercially managed hostels or lodges used for residential purposes by students enrolled in the institution and the head of the institution shall also ensure that the Anti-Ragging Squad shall ensure vigil in such locations to prevent the occurrence of ragging therein.

viii) An institution shall, on admission or enrolment or registration of students, take the following steps, namely; Every fresh student admitted to the institution shall be given a printed leaflet detailing to whom s/he has to turn to for help and guidance for various purposes including addresses and telephone numbers, so as to enable the student to contact the concerned person at any time, if and when required, of the Anti-Ragging Helpline referred to in these Regulations, Wardens, Head of the

institution, all members of the anti-ragging squads and committees, relevant district and police authorities.

ix)The institution, through the leaflet specified in clause (a) of Regulation 6.2 of these Regulations shall explain to the freshers, the arrangements made for their induction and orientation which promote efficient and effective means of integrating them fully as students with those already admitted to the institution in earlier years. The leaflet specified in clause (a) of Regulation 6.2 of these Regulations shall inform the freshers about their rights as bona fide students of the institution and clearly instructing them that they should desist from doing anything, with or against their will, even if ordered to by the seniors' students, and that any attempt of ragging shall be promptly reported to the Anti-Ragging Squad or to the Warden or to the Head of the institution, as the case may be.

x)The leaflet specified in clause (a) of Regulation 6.2 of these Regulations shall contain a calendar of events and activities laid down by the institution to facilitate and complement familiarization of freshers with the academic environment of the institution. The institution shall, on the arrival of senior students after the first week or after the second week, as the case may be, schedule orientation Programmes as follows, namely;

(i) joint sensitization Programme and counselling of both freshers and senior students by a professional counsellor, referred to in clause of Regulation 6.1 of these Regulations;

(ii) joint orientation Programme of freshers and seniors to be addressed by the Head of the institution and the anti-ragging committee;

(iii) organization on a large scale of cultural, sports and other activities to provide a platform for the freshers and seniors to interact in the presence of faculty members;

(iv) in the hostel, the warden should address all students; and may request two junior colleagues from the college faculty to assist the warden by becoming resident tutors for a temporary duration.

(v) as far as possible faculty members should dine with the hostel residents in their respective hostels to instil a feeling of confidence among the freshers. The institution shall set up appropriate committees, including the Programme-in charge, student advisor, Wardens and some senior students as its members, to actively monitor, promote and regulate healthy interaction between the freshers, junior students and senior students.

(vi) Freshers or any other student(s), whether being victims, or witnesses, in any incident of ragging, shall be encouraged to report such occurrence, and the identity of such informants shall be protected

and shall not be subject to any adverse consequence only for the reason for having reported such incidents.

(vii) Each batch of freshers, on arrival at the institution, shall be divided into small groups and each such group shall be assigned to a member of the faculty, who shall interact individually with each member of the group every day for ascertaining the problems or difficulties, if any, faced by the fresher in the institution and shall extend necessary help to the fresher in overcoming the same.

(viii) It shall be the responsibility of the member of the faculty assigned to the group of freshers, to coordinate with the Wardens of the hostels and to make surprise visits to the rooms in such hostels, where a member or members of the group are lodged; and such member of faculty shall maintain a diary of her/his interaction with the freshers under her/his charge.

(ix) Freshers shall be lodged, as far as may be, in a separate hostel block, and where such facilities are not available, the institution shall ensure that access of seniors to accommodation allotted to freshers is strictly monitored by wardens, security guards and other staff of the institution.

(x) A round the clock vigil against ragging in the hostel premises, in order to prevent ragging in the hostels after the classes are over, shall be ensured by the institution.

(xi) It shall be the responsibility of the parents/guardians of freshers to promptly bring any instance of ragging to the notice of the Head of the Institution.

(xii) Every student studying in the institution and her/his parents/guardians shall provide the specific affidavits required under clauses (d), (e) and (g) of Regulation 6.1 of these Regulations at the time of admission or registration, as the case may be, during each academic year.

(xiii) Every institution shall obtain the affidavit from every student as referred to above in clause (m) of Regulation 6.2 and maintain a proper record of the same and to ensure its safe upkeep thereof, including maintaining the copies of the affidavit in an electronic form, to be accessed easily when required either by the Commission or any of the Councils or by the institution or by the affiliating University or by any other person or organisation authorised to do so.

(xiv) Every student at the time of her/his registration shall inform the institution about her/his place of residence while pursuing the course of study, and in case the student has not decided her/his place of residence or intends to change the same, the details of his place of residence shall be provided

immediately on deciding the same; and specifically in regard to a private commercially managed lodge or hostel where s/he has taken up residence.

(xv)The Head of the institution shall, on the basis of the information provided by the student under clause of Regulation 6.2, apportion sectors to be assigned to members of the faculty, so that such member of faculty can maintain vigil and report any incident of ragging outside the campus or en route while commuting to the institution using any means of transportation of students, whether public or private.

(xvi)The Head of the institution shall, at the end of each academic year, send a letter to the parents/guardians of the students who are completing their first year in the institution, informing them about these Regulations and any law for the time being in force prohibiting ragging and the punishments thereof as well as punishments prescribed under the penal laws, and appealing to them to impress upon their wards to desist from indulging in ragging on their return to the institution at the beginning of the academic session next.

(a) Every institution shall constitute the following bodies; namely,

(i) Every institution shall constitute a Committee to be known as the Anti-Ragging Committee to be nominated and headed by the Head of the institution, and consisting of representatives of civil and police administration, local media, Non-Government Organizations involved in youth activities, representatives of faculty members, representatives of parents, representatives of students belonging to the freshers' category as well as senior students, non-teaching staff; and shall have a diverse mix of membership in terms of levels as well as gender. It shall be the duty of the Anti-Ragging Committee to ensure compliance with the provisions of these Regulations as well as the provisions of any law for the time being in force concerning ragging; and also to monitor and oversee the performance of the Anti-Ragging Squad in prevention of ragging in the institution.

(ii) Every institution shall also constitute a smaller body to be known as the Anti-Ragging Squad to be nominated by the Head of the Institution with such representation as may be considered necessary for maintaining vigil, oversight and patrolling functions and shall remain mobile, alert and active at all times. Provided that the Anti-Ragging Squad shall have representation of various members of the campus community and shall have no outside representation.

(iii) It shall be the duty of the Anti-Ragging Squad to be called upon to make surprise raids on hostels, and other places vulnerable to incidents of, and having the potential of, ragging and shall be empowered to inspect such places.

(iv) It shall also be the duty of the Anti-Ragging Squad to conduct an on-the-spot enquiry into any incident of ragging referred to it by the Head of the institution or any member of the faculty or any member of the staff or any student or any parent or guardian or any employee of a service provider or by any other person, as the case may be; and the enquiry report along with recommendations shall be submitted to the Anti-Ragging Committee for action under clause (a) of Regulation 9.1. Provided that the Anti-Ragging Squad shall conduct such enquiry observing a fair and transparent procedure and the principles of natural justice and after giving adequate opportunity to the student or students accused of ragging and other witnesses to place before it the facts, documents and views concerning the incident of ragging, and considering such other relevant information as may be required.

(v) Every institution shall, at the end of each academic year, in order to promote the objectives of these Regulations, constitute a Mentoring Cell consisting of students volunteering to be Mentors for freshers, in the succeeding academic year; and there shall be as many levels or tiers of Mentors as the number of batches in the institution, at the rate of one Mentor for six freshers and one Mentor of a higher level for six Mentors of the lower level.

(vi) Every University shall constitute a body to be known as Monitoring Cell on Ragging, which shall coordinate with the affiliated colleges and institutions under the domain of the University to achieve the objectives of these Regulations; and the Monitoring Cell shall call for reports from the Heads of institutions in regard to the activities of the Anti-Ragging Committees, Anti - Ragging Squads, and the Mentoring Cells at the institutions, and it shall also keep itself abreast of the decisions of the District level Anti-Ragging Committee headed by the District Magistrate.

(vii) The Monitoring Cell shall also review the efforts made by institutions to publicize anti-ragging measures, soliciting of affidavits from parents/guardians and from students, each academic year, to abstain from ragging activities or willingness to be penalized for violations; and shall function as the prime mover for initiating action on the part of the appropriate authorities of the University for amending the Statutes or Ordinances or Bye-laws to facilitate the implementation of anti-ragging measures at the level of the institution.

(viii) Every institution shall take the following other measures, namely;

(a) Each hostel or a place where groups of students reside, forming part of the institution, shall have a full-time Warden, to be appointed by the institution as per the eligibility criteria laid down for the post reflecting both the command and control aspects of maintaining discipline and preventing incidents of ragging within the hostel, as well as the softer skills of counselling and communicating with the youth outside the class-room situation; and who shall reside within the hostel, or at the very least, in the close vicinity thereof.

(b) The Warden shall be accessible at all hours and be available on telephone and other modes of communication, and for the purpose the Warden shall be provided with a mobile phone by the institution, the number of which shall be publicised among all students residing in the hostel.

(c) The institution shall review and suitably enhance the powers of Wardens; and the security personnel posted in hostels shall be under the direct control of the Warden and their performance shall be assessed by them.

(d) The professional counsellors referred to under clause (o) of Regulation 6.1 of these Regulations shall, at the time of admission, counsel freshers and/or any other student(s) desiring counselling, in order to prepare them for the life ahead, particularly in regard to the life in hostels and to the extent possible, also involve parents and teachers in the counselling sessions.

(i) The institution shall undertake measures for extensive publicity against ragging by means of audio-visual aids, counselling sessions, workshops, painting and design competitions among students and such other measures, as it may deem fit.

(ii) In order to enable a student or any person to communicate with the Anti-Ragging Helpline, every institution shall permit unrestricted access to mobile phones and public phones in hostels and campuses, other than in class-rooms, seminar halls, library, and in such other places that the institution may deem it necessary to restrict the use of phones.

(iii) The faculty of the institution and its non-teaching staff, which includes but is not limited to the administrative staff, contract employees, security guards and employees of service providers providing services within the institution, shall be sensitized towards the ills of ragging, its prevention and the consequences thereof.

(iv) The institution shall obtain an undertaking from every employee of the institution including all teaching and non-teaching members of staff, contract labour employed in the premises either for

running canteen or as watch and ward staff or for cleaning or maintenance of the buildings/lawns and employees of service providers providing services within the institution, that s/he would report promptly any case of ragging which comes to her/his notice.

(v) The institution shall make a provision in the service rules of its employees for issuing certificates of appreciation to such members of the staff who report incidents of ragging, which will form part of their service record.

(vi) The institution shall give necessary instructions to the employees of the canteens and messing, whether that of the institution or that of a service provider providing this service, or their employers, as the case may be, to keep a strict vigil in the area of their work and to report the incidents of ragging to the Head of the institution or members of the Anti-Ragging Squad or members of the Anti-Ragging Committee or the Wardens, as may be required.

(vii) All Universities awarding a Degree in education at any level, shall be required to ensure that institutions imparting instruction in such Programmes or conducting training Programme for teachers include inputs relating to anti-ragging and the appreciation of the relevant human rights, as well as inputs on topics regarding sensitization against corporal punishments and checking of bullying amongst students, so that every teacher is equipped to handle at least the rudiments of the counselling approach.

(viii) Discreet random surveys shall be conducted amongst the freshers every fortnight during the first three months of the academic year to verify and crosscheck whether the institution is indeed free of ragging or not and for the purpose the institution may design its own methodology of conducting such surveys.

e) The institution shall cause to have an entry, apart from those relating to general conduct and behaviour, made in the Migration/Transfer Certificate issued to the student while leaving the institution, as to whether the student has been punished for committing or abetting an act of ragging, as also whether the student has displayed persistent violent or aggressive behaviour or any inclination to harm others, during his course of study in the institution.

Notwithstanding anything contained in these Regulations with regard to obligations and responsibilities pertaining to the authorities or members of bodies prescribed above, it shall be the general collective responsibility of all levels and sections of authorities or functionaries including

members of the faculty and employees of the institution, whether regular or temporary, and employees of service providers providing service within the institution, to prevent or to act promptly against the occurrence of ragging or any incident of ragging which comes to their notice.

The Heads of institutions affiliated to a University or a constituent of the University, as the case may be, shall, during the first three months of an academic year, submit a weekly report on the status of compliance with Anti-Ragging measures under these Regulations, and a monthly report on such status thereafter, to the Vice-Chancellor of the University to which the institution is affiliated to or recognized by.

The Vice Chancellor of each University, shall submit fortnightly reports of the University, including those of the Monitoring Cell on Ragging in case of an affiliating University, to the State Level Monitoring Cell.

7. Action to be taken by the Head of the institution

On receipt of the recommendation of the Anti-Ragging Squad or on receipt of any information concerning any reported incident of ragging, the Head of institution shall immediately determine if a case under the penal laws is made out and if so, either on his own or through a member of the Anti-Ragging Committee authorised by him in this behalf, proceed to file a First Information Report (FIR), within twenty four hours of receipt of such information or recommendation, with the police and local authorities, under the appropriate penal provisions relating to one or more of the following, namely;

- a) Abetment to ragging;
- b) Criminal conspiracy to rag;
- c) Unlawful assembly and rioting while ragging;
- d) Public nuisance created during ragging;
- e) Violation of decency and morals through ragging;
- f) Injury to body, causing hurt or grievous hurt;
- g) Wrongful restraint;
- h) Wrongful confinement;
- i) Use of criminal force;

- j) Assault as well as sexual offences or unnatural offences;
- k) Extortion;
- l) Criminal trespass;
- m) Offences against property;
- n) Criminal intimidation;
- o) Attempts to commit any or all of the above-mentioned offences against the victim(s);
- p) Threat to commit any or all of the above-mentioned offences against the victim(s);
- q) Physical or psychological humiliation;
- r) All other offences following from the definition of “Ragging”.

Provided that the Head of the institution shall forthwith report the occurrence of the incident of ragging to the District Level Anti-Ragging Committee and the Nodal officer of the affiliating University, if the institution is an affiliated institution. Provided further that the institution shall also continue with its own enquiry initiated under clause 9 of these Regulations and other measures without waiting for action on the part of the police/local authorities and such remedial action shall be initiated and completed immediately and in no case later than a period of seven days of the reported occurrence of the incident of ragging.

8. Duties and Responsibilities of the Commission and the Councils

(i) The Commission shall, with regard to providing facilitating communication of information regarding incidents of ragging in any institution, take the following steps, namely;

The Commission shall establish, fund and operate, a toll-free Anti-Ragging Helpline, operational round the clock, which could be accessed by students in distress owing to ragging related incidents.

Any distress message received at the Anti-Ragging Helpline shall be simultaneously relayed to the Head of the Institution, the Warden of the Hostels, the Nodal Officer of the affiliating University, if the incident reported has taken place in an institution affiliated to a University, the concerned District authorities and if so required, the District Magistrate, and the Superintendent of Police, and shall also be web enabled so as to be in the public domain simultaneously for the media and citizens to access it.

The Head of the institution shall be obliged to act immediately in response to the information received from the Anti-Ragging Helpline as at sub-clause (b) of this clause.

The telephone numbers of the Anti-Ragging Helpline and all the important functionaries in every institution, Heads of institutions, faculty members, members of the anti-ragging committees and anti-ragging squads, district and sub-divisional authorities and state authorities, Wardens of hostels, and other functionaries or authorities where relevant, shall be widely disseminated for access or to seek help in emergencies.

The Commission shall maintain an appropriate data base to be created out of affidavits, affirmed by each student and her/his parents/guardians and stored electronically by the institution, either on its or through an agency to be designated by it; and such database shall also function as a record of ragging complaints received, and the status of the action taken thereon.

The Commission shall make available the database to a non-governmental agency to be nominated by the Central Government, to build confidence in the public and also to provide information of noncompliance with these Regulations to the Councils and to such bodies as may be authorized by the Commission or by the Central Government.

(ii) The Commission shall take the following regulatory steps, namely;

The Commission shall make it mandatory for the institutions to incorporate in their prospectus, the directions of the Central Government or the State Level Monitoring Committee with regard to prohibition and consequences of ragging, and that non-compliance with these Regulations and directions so provided, shall be considered as lowering of academic standards by the institution, therefore making it liable for appropriate action.

(i) The Commission shall verify that the institutions strictly comply with the requirement of getting the affidavits from the students and their parents/guardians as envisaged under these Regulations.

(ii) The Commission shall include a specific condition in the Utilization Certificate, in respect of any financial assistance or grants-in-aid to any institution under any of the general or special schemes of the Commission that the institution has complied with the anti-ragging measures.

(iii) Any incident of ragging in an institution shall adversely affect its accreditation, ranking or grading by NAAC or by any other authorized accreditation agencies while assessing the institution for accreditation, ranking or grading purposes.

(iv) The Commission may accord priority in financial grants-in-aid to those institutions, otherwise eligible to receive grants under section 12B of the Act, which report a blemish less record in terms of there being no reported incident of ragging.

(v) The Commission shall constitute an Inter-Council Committee, consisting of representatives of the various Councils, the Non-Governmental agency responsible for monitoring the database maintained by the Commission under clause (g) of Regulation 8.1 and such other bodies in higher education, to coordinate and monitor the anti-ragging measures in institutions across the country and to make recommendations from time to time; and shall meet at least once in six months each year.

(vi) The Commission shall institute an Anti-Ragging Cell within the Commission as an institutional mechanism to provide secretarial support for collection of information and monitoring, and to coordinate with the State Level Monitoring Cell and University level Committees for effective implementation of anti-ragging measures, and the Cell shall also coordinate with the Nongovernmental agency responsible for monitoring the database maintained by the Commission appointed under clause (g) of Regulation 8.1.

9. Administrative action in the event of ragging

(i) The institution shall punish a student found guilty of ragging after following the procedure and in the manner prescribed herein under:

The Anti-Ragging Committee of the institution shall take an appropriate decision, in regard to punishment or otherwise, depending on the facts of each incident of ragging and nature and gravity of the incident of ragging established in the recommendations of the Anti-Ragging Squad.

The Anti-Ragging Committee may, depending on the nature and gravity of the guilt established by the Anti-Ragging Squad, award, to those found guilty, one or more of the following punishments, namely; Suspension from attending classes and academic privileges. Withholding/ withdrawing scholarship/ fellowship and other benefits. Debarring from appearing in any test/ examination or other evaluation process. Withholding results. Debarring from representing the institution in any regional, national or international meet, tournament, youth festival, etc. Suspension/ expulsion from the hostel.

Cancellation of admission. Rustication from the institution for period ranging from one to four semesters. Expulsion from the institution and consequent debarring from admission to any other institution for a specified period. Provided that where the persons committing or abetting the act of ragging are not identified, the institution shall resort to collective punishment.

An appeal against the order of punishment by the Anti-Ragging Committee shall lie, in case of an order of an institution, affiliated to or constituent part, of a University, to the Vice-Chancellor of the University; in case of an order of a University, to its Chancellor. In case of an institution of national importance created by an Act of Parliament, to the Chairman or Chancellor of the institution, as the case may be. (iv) Where an institution, being constituent of, affiliated to or recognized by a University, fails to comply with any of the provisions of these Regulations or fails to curb ragging effectively, such University may take any one or more of the following actions, namely; Withdrawal of affiliation/recognition or other privileges conferred.

(ii) Prohibiting such institution from presenting any student or students then undergoing any Programme of study therein for the award of any Degree/diploma of the University. Provided that where an institution is prohibited from presenting its student or students, the Commission shall make suitable arrangements for the other students so as to ensure that such students are able to pursue their academic studies. Withholding grants allocated to it by the University, if any withholding any grants channelized through the University to the institution.

(a) Any other appropriate penalty within the powers of the University.

(1) Where in the opinion of the appointing authority, a lapse is attributable to any member of the faculty or staff of the institution, in the matter of reporting or taking prompt action to prevent an incident of ragging or who display an apathetic or insensitive attitude towards complaints of ragging, or who fail to take timely steps, whether required under these Regulations or otherwise, to prevent an incident or incidents of ragging, then such authority shall initiate School disciplinary action, in accordance with the prescribed procedure of the institution, against such member of the faculty or staff. Provided that where such lapse is attributable to the Head of the institution, the authority designated to appoint such Head shall take such School disciplinary action; and such action shall be without prejudice to any action that may be taken under the penal laws for abetment of ragging for

failure to take timely steps in the prevention of ragging or punishing any student found guilty of ragging.

(2) The Commission shall, in respect of any institution that fails to take adequate steps to prevent ragging or fails to act in accordance with these Regulations or fails to punish perpetrators or incidents of ragging suitably, take one or more of the following measures, namely; Withdrawal of declaration of fitness to receive grants under section 12B of the Act. Withholding any grant allocated. Declaring the institution ineligible for consideration for any assistance under any of the general or special assistance Programmes of the Commission. Informing the general public, including potential candidates for admission, through a notice displayed prominently in the newspapers or other suitable media and posted on the website of the Commission, declaring that the institution does not possess the minimum academic standards. Taking such other action within its powers as it may deem fit and impose such other penalties as may be provided in the Act for such duration of time as the institution complies with the provisions of these Regulations. Provided that the action taken under this clause by the Commission against any institution shall be shared with all Councils.

(3) Provision exists for online filing of affidavits by students and their parents on a web portal created by UGC

<https://www.unigoa.ac.in/systems/a/welfare/justice/antiragging.html>

The same is permanently stored in the data base of UGC and a reference number is given to the students who can take a print of the undertaking and submit to the University. Further, the requirement of the oath commissioner to sign on the affidavit has been done away with vide a circular of the UGC dated 28 May 2013
<https://www.unigoa.ac.in/systems/a/welfare/justice/antiragging.html>

The entire information may be accessed at

(www.antiragging.in and www.amanmovement.org) a Students and Parents may file online affidavits and submit a signed copy to the School concerned.

(This Affidavit can be submitted online at

(www.antiragging.in and www.amanmovement.org)

Signed printouts must be submitted to the concerned School).

[\(Back to Index\)](#)

THE GOA UNIVERSITY STUDENTS' DISCIPLINE AND CONDUCT RULES 2018

Preamble

Students' indiscipline leads to serious issues including ragging. It has been observed by Hon'ble Courts of Law and UGC that common places where indiscipline/ragging could occur includes canteens and hostels. This necessitates relooking into disciplinary rules for hostel management as well as Disciplinary Rules by Goa University, probably in the year 1988. A proctorial system needs to be established as suggested by the Academic Council of the Goa University.

Whereas it is considered necessary and expedient to frame rules under which disciplinary action may be taken at various levels against students of the University Teaching Schools/Centres, established and maintained by Goa University.

The following Rules are framed under section 22 (q) of the Goa University Act, 1984 read with clause 5 of the Statute no. 26.

Before proceeding further, the Committee would like to reproduce some important guidelines in this context:

Section 22 (q) of GU Act, 1984 read with clause 5 of Statute 26 provides for the Maintenance of discipline among students of the University –

- (1) All powers relating to discipline and disciplinary action in relation to student of the University shall vest in the Vice-Chancellor.*
- (2) The Vice-Chancellor may delegate all or any of his powers as he deems proper to the Registrar and to such other officers as he may specify in this behalf.*
- (3) Without prejudice to the generality of his powers relating to the maintenance of discipline and taking such action, as may seem to him appropriate for the maintenance of discipline, the Vice Chancellor may, in the exercise of his powers, by order, direct that any student or student be expelled or restricted for a specified period or be not admitted to a course or courses of study in a college, institution or Schools of the University for a stated period or be punished with fine for an amount to be specified in the order or be debarred from taking an examination or examinations conducted by the University, college, institution or Schools for one or more years, or that the results of the students*

or students concerned in the examination or examinations in which he or they have appeared be cancelled.

(4) The Principals of the colleges, institutions, Head of Special Centres, Deans of Schools of University shall have the authority to exercise all such disciplinary powers over the students in their respective colleges, institutions Special Centres, Schools of the University as may be necessary for proper conduct of such colleges, institutions, special centres, Schools of the University.

(5) Without prejudice to the powers of the Vice-Chancellor, the Principals and other persons specified in clause (4), detailed rules of discipline and proper conduct shall be made by the University. The Principals of colleges, institutions, Heads of Special Centres, Deans of Schools of Studies and teaching faculties of the University may also make such supplementary rules as they deem necessary for the aforesaid purpose. Every student shall be supplied with a copy of the rule made by the University and a copy of the supplementary rules shall be supplied to the students concerned.

(6) At the time of admission, every student shall be required to sign a declaration to the effect that he submits himself to the disciplinary jurisdiction of the Vice-Chancellor and other authorities of the University.

Hon'ble Supreme Court of India delivered many judgements during 2001-2009 defining ragging and giving directives to curb the problems:

Any disorderly conduct whether by words spoken or written or by an act which the effect of teasing, treating or handling with rudeness any other student, indulging in rowdy or in disciplined activities which causes or is likely to cause annoyance, hardship or psychological harm or to raise fear or apprehension thereof in a fresher or a junior student or asking the students to do any act or perform something which such student will not do in the ordinary course and which has the effect of causing or generating a sense of shame or embarrassment so as to adversely affect the physique or psyche of a fresher or a junior student.

- **Ragging is as severe a criminal act as rape.**
- **FIR will be filed without any delay.**
- **Such cases will be accorded priority trial.**
- **Those found guilty may be fined up to Rs. 8,000/-**
- **Those found guilty may be expelled up to four semesters.**
- **Those found guilty may be denied admission elsewhere.**
- **Authorities are also accountable for any failure or delay.**

- ***Defaulter institutions are likely to lose grants.***

Important Clauses of UGC Regulations on CURBING THE MENACE OF RAGGING in Higher Educational Institutions 2009 to be noted by the students.

CLAUSE 3: WHAT CONSTITUTES RAGGING?

Ragging constitutes one or more of any of the following acts:

- a) Any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student.*
- b) Indulging in rowdy or indiscipline activities by any student or students which causes or is likely to cause annoyance, hardship, physical or psychological harm or to raise fear or apprehension thereof in any fresher or any other student.*
- c) Asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student.*
- d) Any act by a senior student that prevents, disrupts or disturbs the regular academic activity of any other student or a fresher.*
- e) Exploiting the services of a fresher or any other student for completing the academic tasks assigned to an individual or a group of students.*
- f) Any act of financial extortion or forceful expenditure burden put on a fresher or any other student by students*
- g) Any act of physical abuse including all variants of it: sexual abuse, homosexual assaults, stripping, forcing obscene and lewd acts, gestures, causing bodily harm or any other danger to health or person; h) Any act or abuse by spoken words, emails, post, public insults which would also include deriving perverted pleasure, vicarious or sadistic thrill from actively or passively participating in the discomfiture to fresher or any other student.*
- h) Any act that affects the mental health and self-confidence of a fresher or any other student with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student.*

CLAUSE 7: ACTION TO BE TAKEN BY THE HEAD OF THE INSTITUTION:

On receipt of the recommendation of the Anti-Ragging Squad or on receipt of any information concerning any reported incident of ragging, the Head of Institution shall immediately determine if a case under the panel laws is made out and if so, either on his own or through a member of the Anti-Ragging Committee, authorized by him in this behalf, proceed to file a First Information Report (FIR), within twenty-four hours of receipt of such information or recommendation. with the police and local authorities, under the appropriate penal provisions relating to one or more of the following, namely;

- i. Abetment to ragging;*
- ii. Criminal conspiracy to rag;*
- iii. Unlawful assembly and rioting while ragging;*
- iv. Public nuisance created during ragging;*
- v. Violation of decency and morals through ragging;*
- vi. Injury to body, causing hurt or grievous hurt;*
- vii. Wrongful restraint;*
- viii. Wrongful confinement;*
- ix. Use of criminal force;*
- x. Assault as well as sexual offences or unnatural offences;*
- xi. Extortion;*
- xii. Criminal trespass;*
- xiii. Offences against property;*
- xiv. Criminal intimidation;*
- xv. Attempts to commit any or all of the above-mentioned offences against the victim(s);*
- xvi. Threat to commit any or all of the above-mentioned offence against the victim(s);*
- xvii. Physical or psychological humiliation;*
- xviii. All other offence following from the definition of “ragging”*

Provided that the Head of the Institution shall forthwith report the occurrence of the incident of ragging to the District Level Anti-Ragging Committee and the Nodal officer of the affiliating University, if the institution is an affiliated institution.

Provided further that the institution shall also continue with its own enquiry initiated under clause 9 of these Regulations and other measures without waiting for action on the part of the police/local

authorities and such remedial action shall be initiated and completed immediately and in no case later than a period of seven days of the reported occurrence of the indent of ragging.

CLAUSE 9: ADMINISTRATIVE ACTION IN THE EVENT OF RAGGING:

9.1 The institution shall punish a student found guilty of ragging after following the procedure and in the manner prescribed here in under:

a) The Anti-Ragging Committee of the institution shall take an appropriate decision, in regard to punishment or otherwise, depending on the facts of each incident of ragging and nature and gravity of the incident of ragging established in the recommendations of the Anti-Ragging Squad.

b) The Anti-Ragging Committee may, depending on the nature and gravity of the guilt established by the Anti-Ragging Squad, award, to those found guilty, one or more of the following punishments, namely;

- i. Suspension from attending classes and academic privileges.
- ii. Withholding/ withdrawing scholarship/ fellowship and other benefits.
- iii. Debarring from appearing in any test/ examination or other evaluation process.
- iv. Withholding results.
- v. Debarring from representing the institution in any regional, national or international meet, tournament, youth festival, etc.
- vi. Suspension/ expulsion from the hostel.
- vii. Cancellation of admission.
- viii. Rustication from the institution for period ranging from one to four semesters.
- ix. Expulsion from the institution and consequent debarring from admission to any other institution for a specified period. Provided that where the persons committing or abetting the act of ragging are not identified, the institution shall resort to collective punishment.

c) An appeal against the order of punishment by the Anti-Ragging Committee shall lie,

(i) in case of an order of an institution, affiliated to or constituent part, of a University, to the Vice Chancellor of the University;

(ii) in case of an order of a University, to its Chancellor.

(iii) in case of an institution of national importance created by an Act of Parliament, to the Chairman or Chancellor of the institution, as the case may be.

The Goa University Students' Discipline and Conduct Rules 2018.

1. SHORT TITLE AND COMMENCEMENT

- (a) These Rules shall be called “The Goa University Students’ Discipline and Conduct Rules 2018” hereafter referred to as the “Rules”.
- (b) These Rules shall come into force with effect from the date of their notification.

2. APPLICATION OF RULES

- (a) These Rules shall apply to all students of the University whether admitted prior to the commencement of these Rules or after the commencement of these Rules.
- (b) Any breach of discipline and conduct committed by a student inside or outside the Goa University Campus shall fall under the purview of these Rules.
- (c) Without prejudice to the generality of the power to enforce discipline under Section 22 (q) of the Goa University Act, 1984 and Statue 26 thereunder, the acts mentioned in Rules 4 shall amount to acts of misconduct or indiscipline or both.
- (d) These rules are not meant to deny the democratic rights of the students to dissent/air their grievances/protest in a peaceful and lawful manner.
- (e) Peaceful and lawfully conducted sit-ins/*dharanas* at a designated place with prior intimation to the University administration will not invite any punishment under these rules.

3. DEFINITIONS:

For the purpose of application of these Rules-

- (a) ‘School’ means any teaching School established and maintained by the Goa University offering P.G. Degree/Diploma/Certificate/Integrated Courses and also includes Schools, Centres, Library, Hostels, Play grounds, Canteens, Shopping Centres, Gymkhana, University Guest House, Administrative Offices, Staff quarters and entire University campus.
- (b) ‘Student’ means any person admitted to a Schools of the University as given in (a) above for receiving instructions either full-time or part-time and whose names is on the rolls of the University. The word student with reference to the context if required shall mean students also.
- (c) ‘Teacher’ means Dean, Director, Professor, Associate Professor, Assistant Professor Warden of hostel, Librarian, Director of Physical Education, Assistant Director of Physical Education, Physical Culture Instructor, and Coaches Etc.
- (d) ‘Disciplinary Authority’ means an authority competent to impose penalty on a student under these Rules for any act of indiscipline or misconduct.

(e) 'Inquiry Authority' means a Committee appointed by the Vice-Chancellor or an Inquiry Officer appointed by the Vice-Chancellor to inquire into the charges of act/s of indiscipline or misconduct by a student or a group of students.

(f) 'Chief Proctor' means a senior teacher appointed by the Vice-Chancellor under the provisions of these Rules.

(g) 'Assistant Proctor' means a teacher appointed by the Vice-Chancellor under the provisions of these Rules.

4.0 ACTS OF MISCONDUCT AND INDISCIPLINE:

(a) Acts of misconduct and indiscipline Category-I:

- i) Causing disturbance within the University premises, Laboratory or Reading Room, Common Room, Playground or Hostel.
- ii) Any act leading to diverting the attention of the students from the Lectures or of the teacher from Teaching.
- iii) Insubordination and/or disrespect to the teacher within or outside the University premises.
- iv) Habitual inattention to classwork and assignments.
- v) Disturbing a class from outside by loitering aimlessly in the corridors, making noise.
- vi) Picking up quarrel with the teaching or non-teaching staff or with other students.
- vii) Using filthy language and abuses in the University premises or 'Sports-grounds'
- viii) Smoking openly within the University campus.
- ix) Playing any kind of musical instrument inside the class or outside during class hours.
- x) Hunger strikes, *dharnas*, group bargaining and any other form of protest by blocking entrance or exit of any of the academic and/or administrative complexes or disrupting the movements of any member of the University Community.
- xi) Furnishing false certificates or false information in any manner to the University.
- xii) Teasing or disrespectful behaviour or any misbehaviour with a boy/girl student, staff member/ visitor.
- xiii) Causing or colluding in the unauthorized entry of any person/guest into the Campus or in the unauthorized occupation of any portion of the University premises, including residential quarters/hostels or residence by any person.
- xiv) Unauthorized occupation of the hostel rooms or unauthorized acquisition and use of University furniture in one's hostel room or elsewhere.

- xv) Damaging or defacing, in any form any property of the University or the property of any member of the University community.
- xvi) Not disclosing one's identity when asked to do so by a faculty member or employee or security staff of the University who is authorized to ask for such identity.
- xvii) Improper behaviour while on tour or excursion.
- xviii) Coercing the medical staff to render medical assistance to persons not entitled for the same or any other disorderly behaviour in the Health Centre of University.
- xix) Blockade or forceful prevention of any normal movement of traffic, violation of security or safety rules notified by the University.
- xx) Littering of any kind of waste including plastic waste in the University buildings, grounds/roads/premises.
- xxi) Disturbing other students/ teachers using a mobile phone inside the class or outside during class hours.
- xxii) Driving and parking the vehicles on University campus in violation of guidelines to that effect.
- xxiii) Distributing any material related to political parties/movements.
- xxiv) Any other act which may be considered by the Vice-Chancellor or any other competent authority to be a minor act of violation of discipline and conduct.

(b) Acts of misconduct and indiscipline Category-II:

- i) Repetition of acts given under Category-I of indiscipline in spite of repeated warnings and penalties imposed.
- ii) Attending the University dressed in a manner contrary to social norms prevailing from time to time or violation of dress code if any.
- iii) Indecent exposure in a proactive manner or behaving in a manner tending to rouse baser passions among the members of the same or opposite sex.
- iv) Disfiguring the walls, floors, furniture etc. of the University.
- v) Forcibly entering/ reaching places which have restricted entry or unauthorizedly handling of equipment or performing acts which would be a threat to one's life.
- vi) Instigating others to commit acts of indiscipline.
- vii) Engaging in any attempt at wrongful confinement of any member of the faculty, staff, student or anyone camping inside the Campus.

- viii) Any Intimidation of or insulting or abusive behaviour towards a student, staff or faculty or any other person.
- ix) *Wanton destruction of University properties.*
- x) *Consuming or possessing narcotic drugs or other intoxicants or alcohol anywhere in the University premises.*
- xi) *Indulging in criminal acts of any kind under the law of land including gambling and possession of arms/weapons.*
- xii) *Arousing communal, caste or regional feelings or creating disharmony among students.*
- xiii) *Demonstration of disloyalty to the country, its constitution and its flag.*
- xiv) *Ragging of any kind tending to cause physical and mental torture to other students or forcing others to submit to indignity and nuisance.*
- xv) *All acts of violence and all forms of coercion such as gheraos, sit-ins or any variation of the same which disrupt the normal academic and administrative functioning of the University and or any act which incites or leads to violence.*
- xvi) *Gheraos, laying siege or staging demonstrations around the residence of any member of the University Community or any other form of coercion, intimidation or disturbance of right to privacy of the residents of the campus.*
- xvii) *Sexual harassment of any kind which shall also include: unwelcome sexual proposition/advancements, sexually graphic comments of a body unwelcome touching, patting pinching or leering of parts of the body or persistent offensive or unwelcome sexual jokes and or comments.*
- xviii) *Committing forgery, tampering with the Identity Card or University records, impersonation, misusing University property (movable or immovable), documents and records, tearing of pages of, defacing, burning or in any way destroying the books, journals, magazines and any material of library or unauthorized photocopying or possession of library books, journals, magazines or any other material.*
- xix) Any act of moral turpitude.
- xx) Use of abusive, defamatory, derogatory or intimidatory language against any member of the University Community.
- xxi) Any other act or acts which the Vice-Chancellor considers as major acts of misconduct and indiscipline.

5.0 PUNISHMENT

The competent authority may impose any one or suitable combination of the following punishments on any student found guilty of any of the acts of indiscipline or misconduct mentioned under Category or Category-II as the case may be, in Rule 4.

Category-I:

- 1) Admonition/Reprimand.
- 2) Sending the student out of his class and not letting him into his class up to a maximum of two consecutive periods.
- 3) Marking the student absent on repeating the misconduct at Sr No. 2.
- 4) Fine up to Rupees Twenty Thousand depending upon gravity of the issue.
- 5) Recovery of any kind, such as scholarship/fellowship, any dues, cost of damages, etc.
- 6) Withdrawal of any or all facilities available to a student as per, various Goa University Rules (such as Scholarship/Fellowship, Hostel etc.) permanently or for a time period up to two semesters.
- 7) Stoppage of any or all academic processes.
- 8) Rustication up to two semesters and/or Declaring any hostels, premises, building or the entire Goa University Campus out of bounds to any students.

Category-II:

- 1) Cancellation of admission or withdrawal of Degree or denial of registration for a specified period.
- 2) Rustication up to four semesters and/or declaring any part or the entire Goa University Campus out of bounds.
- 3) Fine up to Rupees five thousand depending upon gravity of the issue.
- 4) Expulsion.

[\(Back to Index\)](#)

6.0 AUTHORITIES EMPOWERED TO IMPOSE PUNISHMENT AND APPELATE AUTHORITIES:

For acts of indiscipline & misconduct under Category-I			For acts of indiscipline/ misconduct under Category-II		
Penalties	Authority empowered to impose them	Appellate authority	Penalties	Authority empowered to impose them	Appellate authority
i) Admonition / Reprimand.	Concerned Teacher/s	No Appeal		Chief Proctor	Vice-Chancellor
ii) Sending the student out of his class/ laboratory and not letting him into his class/ laboratory up to a maximum of two consecutive periods/hours in a day.	Concerned Teacher/s	No Appeal	Rustication up to four semesters and/or declaring any part or the entire Goa University Campus out of bounds.	Chief Proctor	Vice-Chancellor
iii) Marking the student/s absent for repeating the type of misconduct involved in (ii) above, more than once.	Concerned Teacher/s	Dean of School	Fine up to Rupees Five Thousand depending upon gravity of the issue.	Vice-Chancellor on recommendation of the Chief Proctor and after considering the report of the Inquiry Authority.	Executive Council

iii) Fine up to Rupees Twenty Thousand depending upon gravity of the issue.	Chief Proctor	Vice-Chancellor	Expulsion.	Vice-Chancellor on recommendation of the Chief Proctor and after considering the report of the Inquiry Authority.	Executive Council
iv) Recovery of any kind, such as scholarship/ fellowship, any dues, cost of damages, etc.	Chief Proctor	Vice-Chancellor			
v) Withdrawal of any or all facilities available to a student as per, various Goa University Rules (such as Scholarship/ Fellowship, Hostel etc.) permanently or for a time period up to two semesters.	Chief Proctor	Vice-Chancellor			
vi) Stoppage of any or all academic processes.	Chief Proctor	Vice-Chancellor			

Rustication up to two semesters and/or Declaring any hostels, premises, building or the entire Goa University Campus out of bounds to any students.	Chief Proctor	Vice- Chancellor			
--	------------------	---------------------	--	--	--

[\(Back to Index\)](#)

7.0 PROCTORIAL BOARD

- a. There shall be a Proctorial board for the University consisting of a Chief proctor and two Proctors.

The Proctors shall be appointed by the Vice-Chancellor as follows.

One Assistant Professor.

One Associate Professor.

The tenure of the Proctors shall be for a period of three years. One of the Proctors shall be a woman. All the matters concerning indiscipline and misconduct by student/s shall be dealt by the Proctorial Board.

b. CHIEF PROCTOR

- (1) The Chief Proctor shall be appointed from amongst the employees of the University preferably of the rank of Professor, by the Executive Council on the recommendation of the Vice Chancellor. The Chief Proctor shall exercise such powers and performs such duties as may be assigned to him by these Rules or by the Vice-Chancellor. The tenure of the Chief Proctor shall be for a period of three years.
- (2) When the office of Chief Proctor is vacant or when the Chief Proctor is, by reason of illness or absence for any other cause, unable to perform the duties of his office, the duties of the office shall be performed by one of the Assistant Proctors as the Vice-Chancellor may appoint for the purpose.
- (3) The Chief Proctor shall be the competent authority to impose fine/penalty as per the provisions of the clause 6 of these Rules to the student/s on the recommendation of the Proctorial Board.

c. POWERS OF THE PROCTORIAL BOARD AND PROCEDURES

- (1) The Proctorial Board shall be the inquiry authority for all the cases of misconduct/ indiscipline by the student/s and shall make suitable recommendations to the Vice-Chancellor as per the provisions of these Rules. This shall, however, exclude the cases to be handled by the ICC.
- (2) The Proctorial Board (PB) is authorized to take up the cases *suo moto*. However, complainants shall be required to report any of the matters mentioned above within three days of the occurrence of the incident to the Chief Proctor. The student(s) charged shall be notified within four working days of the charge against her/him. It shall be the responsibility of the students(s) thus charged to submit in writing her/his defence within two working days to the PB. If the PB does not receive a defence within two working days, it will take an *ex parte* decision on the charge. The PB shall, however, have powers to relax the time-frames mentioned above based on the merit of the case in question.
- (3) Under normal circumstances the PB shall issue a show cause notice within four working days of receiving a complaint calling for explanation within two working days. If the explanation is not received within two working days or in the further time as may be granted, the PB may, by powers vested in it, record hearings from the other side and/or itself conduct an enquiry or may entrust the process of enquiry including framing of charges and conducting the actual inquiry to any other official of the University. However, if the situation so demands, the PB may convene an emergency meeting and call those concerned to depose before it immediately.

- (4) Evidence to the PB shall normally be presented orally. The student charged may be required to provide written/material evidence, if the PB so demands.
- (5) It shall be the responsibility of the student charged and the complainant to arrange for their respective witnesses to give oral evidence or to submit any written statements/material evidence in their defence. A Witness giving oral evidence may be cross-examined by the PB. A witness not available for cross-examination may submit evidence in writing. The PB shall not consider evidence from persons who are not prepared to have their names revealed to the PB. The names of persons appearing as evidence/witness shall be kept confidential.
- (6) The PB shall have the power to determine the order of proceedings and to exclude any material which appears irrelevant or repetitive or even seek clarification on oral/written submissions/material evidence.
- (7) The student charged will be invited to be present with a representative [optionally and who shall be another bonafide student only] whenever oral evidence is being heard. Representation through legal counsel/lawyer shall NOT be allowed in any case to any of the parties. Non-attendance of the student charged or her/his representative shall not bar the PB from proceeding ahead. The PB may at its discretion adjourn its proceedings in order to enable the student charged or the representative to be present.
- (8) The PB may adjourn a hearing in order to require a witness to attend for cross-examination. Where a witness who, in the opinion of the PB, is a vital witness, fails to attend, the PB may, at its discretion, postpone its deliberations or even continue with its proceedings. The PB may also adjourn / proceed with a case where it is of the opinion that its proceedings are being impeded by any circumstance beyond its control.
- (9) The PB shall meet to consider an adjourned case, as soon as it is feasible, and not later than 15 days after the adjournment, although the case may not be determined at the resumed meeting. Where it is not reasonably practicable for the same members to attend the PB meeting reconvened to hear an adjourned case, it may co-opt one or two additional members to form the quorum.
- (10) The PB is authorized to invite members where it deems necessary. However, the members so invited shall not have voting rights.

d. **GENERAL**

- (1) No punishment shall ordinarily be imposed on a student unless the PB has followed normal procedures including due opportunity to the student(s) charged with an offence.
- (2) The PB shall draw up:
 - I) the substance of the imputation of major acts of indiscipline into definite and distinct articles of charge.
 - II) a statement of imputation of acts of indiscipline in support of each articles of charge, which shall contain-
 - a) a statement of all relevant facts including any admission or confession made by the student (to be signed by the concerned student/s)

- b) a list of documents by which and list of witnesses by whom the articles of charge are proposed to be sustained. (to be signed by the concerned witness).
- (3) The Inquiry Authority shall prepare the report of inquiry which shall contain: -
 - a) The articles of charge and the statement of imputation of acts of major indiscipline.
 - b) The defence of the student if any in respect of each article of charge.
 - c) An assessment of the evidence in respect of each article of charge, separately in respect of each student.
 - d) The finding on each article of charge and the reasons thereof.
- (4) In case the Vice-Chancellor or any Competent Authority is of the opinion that on the basis of the available material and evidence on record, a prima facie case exists against a student s/he may order suspension of the student including withdrawal of any or all facilities available to a bonafide student pending inquiry.
- (5) Notwithstanding any punishment mentioned above, the Vice-Chancellor may, keeping in view the gravity/nature of misconduct/act of indiscipline, the manner and the circumstances in which the misconduct/indiscipline has been committed, award a punishment in excess of or less than or other than what has been mentioned thereon for reasons to be recorded.
- (6) The Office of the Chief Proctor shall immediately report its decision to all the officials concerned for necessary action. It shall also report annually to the Vice-Chancellor and any such body that the Vice Chancellor deems fit, on all cases arbitrated by it during the preceding academic year.

8.0 PLACING THE REPORTS OF INQUIRY BEFORE THE EXECUTIVE COUNCIL.

- (i) The Vice-Chancellor on the receipt of the record of inquiry from the Inquiry Authority shall cause the records to be placed before the Executive Council at its next meeting or at a special meeting, if necessary.
- (ii) The Executive Council after due consideration of the report and record of inquiry with the recommendation of the Vice-Chancellor shall pass such order as may be considered just and necessary.
- (iii) The Registrar of the University shall then communicate the orders of the Executive Council to the student if the decision is to rusticate the student.
- (iv) If the student rusticated was allowed to appear for the University Examination with a condition that the results will be with-held until the completion of the inquiry and the decision of the Executive Council thereon, the Registrar shall inform the Controller of Examinations that the result of the student shall not be announced.

9.0 APPEAL

- (i) Student/s shall be allowed to appeal against the fine/penalty imposed by the competent authority subject to provisions of the Rule 6.0. However, such an appeal shall be preferred by the concerned student/s within ten working days after the receipt of order of the competent authority.
- (ii) There shall be no appeal against the order of the Executive Council where student/s is/are subjected to expulsion from the University or is subjected to monetary fine by the EC. The decision of the Executive Council shall be final.

10.0 ACT/ACTS OF INDISCIPLINE MISCONDUCT OUTSIDE THE UNIVERSITY CAMPUS:

- i) The University shall not ordinarily take cognizance of act/acts of indiscipline committed by a student outside the University campus.
- ii) If a student is arrested or detained by orders of a magistrate on a charge of criminal act involving moral turpitude committed outside the campus, the Vice-Chancellor after verifying the fact of such arrest and detention shall place her/him under suspension until s/he is released on bail or otherwise.
- iii) If a student is sentenced to imprisonment for an offence indulging moral turpitude, the Vice Chancellor shall place her/him under suspension.
- iv) The Vice-Chancellor shall place the matter before the Executive Council which shall rusticate her/him from the University.
- v) If on appeal, the conviction is set aside, her/his rustication shall post facto cease.

11.0 INTERPRETATION

In case of a dispute with regards to the interpretation of any of the Rules mentioned above, the decision of the Vice-Chancellor shall be final.

[\(Back to Index\)](#)

LIST OF RECOGNISED INSTITUTIONS

Sl.No.	Name of the Institution and Address No.	Head of the Institute
1.	National Institute of Oceanography (NIO) , Dona Paula, Goa – 403 004.	Dr. Sunil Kumar Singh Director Contact: 2450450/ 2456700 Email: tmarihal@nio.org
2.	Directorate of Archives & Archaeology , Govt. of Goa, Panaji, Goa-403 001.	Shri Rohit Kadam Director Contact: 2226692/2435321 Email: dir-arch.goa@nic.in
3.	Xavier Centre of Historical Research (XCHR) , B. Borkar Road, Alto Porvorim, Bardez, Goa 403521.	Fr. (Dr.) Anthony Da Silva S.J., Director, Contact: 2417772/ 2414971 E-mail: info@xchr.in
4.	ICMR-National Institute of Malaria Research , Directorate of Health Services Bldg., Campal, Panaji, Goa – 403001.	Dr Anup Anvikar Director, Contact: 0832-2222444, 2222440 E-mail: ashwani07@gmail.com nimrfugoa@gmail.com
5.	National Centre for Polar & Ocean Research (NCPOR) Headland Sada, Vasco da Gama, Goa-403804	Dr. Thamban Meloth Director, Contact: 25255600 Email: director@ncpor.res.in info@ncpor.res.in
6.	Thomas Stephens Konkani Kendra , (TSKK) B.B. Borkar Road, Alto Porvorim, Goa – 403 521.	Mr. Pratap Naik Director, Contact: 2415857 / 2415864 E-mail: tskkgoa@gmail.com
7.	Fisheries Survey of India (FSI) , Govt. of India, Fishery Survey of India, Opp. Microwave Tower, Bogda Road, Mormugao, Goa–403803	Dr. S. Ramachandran Zonal Director Contact: 2520248/ 2520957 E-mail: fsimormugaobase@gmail.com
8.	Syngenta Biosciences Pvt. Ltd. Santa Monica Works , Corlim, Ilhas, Goa, 403110	Dr. Bhanu Manjunath, Whole Time Director. Ph. 0832 2490500

9	ICAR, Indian Council of Agricultural Research Opp. Railway Station, Tiswadi, Karmali, Goa 403 402.	Dr. Himanshu Pathak Contact: 832-2284678 Ph : 0832-2993097
---	---	--

[\(Back to Index\)](#)

LIST OF ACTIVE MOUS

Sl. No.	Country	Organization	Objectives	Since date (yyyy-mm-dd)	Contact @ GU
1	India	C.E.S. College of Arts and Commerce, Cuncolim	To establish a framework for academic and technical collaboration. Supporting the NLP work under the VIDYAAPATI project. (MoU)	2025-05-13	Registrar
2	India	Goa State Biodiversity Board (GSBB)	To assist GSBB to conduct training programmes, seminars, awareness drives, rallies, street plays and such other activities through Biodiversity Cell of University, advise and assist GSBB in field/research work, etc. University will also provide advisory support in the valuation of ecosystem services and biodiversity to GSSB. (MoU)	2025-05-08	Registrar
3	India	Coelho Hotels and Estates Pvt. Ltd.	To establish a formal understanding of cooperation and friendship which is intended to formalize the collaboration between the GU and Coelho Hotels for the implementation of Corporate Social Responsibility (CSR) initiatives specifically for the purpose of providing technical equipment for the Travel and Tourism Initiative at Goa University. (MoU)	2025-04-25	Dean, Goa Business School
4	Germany	Leibniz Institute for Baltic Sea Research Warnemünde	To develop predictive models for coastal ecosystem dynamics, climate resilience and marine biodiversity conservation, contributing significantly to Goa's economy. (MoU)	2025-02-28	Adhikari, Arjun
5	India	Goa Institute of Management	Academic and research collaboration on academic and research activities, Institutional norms, developing programme outcomes and institution outcomes, Exchange of faculty members and courses for	2025-01-28	Dean, Manohar Parrikar School of Law, Governanc

			engagement, Executive Education Programmes (open-ended and customised), Exchange of Administrative Coordinators and Managers. (MoU)		e & Public Policy
6	India	Vibrant Goa Foundation	To partner for an International Summit namely ' Amazing Goa Global Business Summit'. (MoU)	2024-10-29	Registrar
7	India	Coelho Hotels and Estates Pvt. Ltd.	To enhance the educational infrastructure of Goa University's Integrated MBA Hospitality and Tourism Program. (MoU)	2024-09-27	Dean, Goa Business School
8	India	16th Finance Commission, Govt. of India	Evaluation of Finances of State of Goa from 2012-13 to 2022-23 (MoU)	2024-07-25	Lolayekar, Aparna P.
9	India	Naval War College, Verem, Goa	Exchange of faculty members, students, Admin. Managers/Coordinators and academic material, Joint research activities & cultural programmes, Participation in seminars & academic meetings, Special short-term academic programmes. (MoU)	2024-06-11	Dean, School of International and Area Studies
10	India	Deccan Fine Chemicals (India) Pvt. Ltd.	For the implementation of Corporate Social Responsibility focusing on Green Energy initiatives and activities. (MoU)	2024-05-20	Chairperson, Green Energy Audit Committee
11	India	Ali Yavar Jung National Institute of Speech and Hearing Disabilities [AYJNISHD (D)]	To establish the Extension Counter of All Yavar Jung National Institute of Speech and Hearing Disabilities, Mumbai in the State of Goa leading to establishment of Composite Rehabilitation Centre (CRC) in the State of Goa. (MoU)	2024-05-08	Registrar
12	India	Bookworm	Placement of students for field work practicum in social work, Field work training in social work to the NGO, to build collaboration for research, consultancy and job placement	2024-05-06	Dean, D.D. Kosambi School of Social Sciences and

			for students of Social Work. (MoU)		Behavioural Studies
13	India	Caritas-Goa	Placement of students for field work practicum in social work, Field work training in social work to the NGO, to build collaboration for research, consultancy and job placement for students of Social Work. (MoU)	2024-05-06	Dean, D.D. Kosambi School of Social Sciences and Behavioural Studies
14	India	Lifeline Foundation	Placement of students for field work practicum in social work, Field work training in social work to the NGO, to build collaboration for research, consultancy and job placement for students of Social Work. (MoU)	2024-05-06	Dean, D.D. Kosambi School of Social Sciences and Behavioural Studies
15	India	Voluntary Health Association of Goa	Placement of students for field work practicum in social work, Field work training in social work to the NGO, to build collaboration for research, consultancy and job placement for students of Social Work. (MoU)	2024-05-06	Dean, D.D. Kosambi School of Social Sciences and Behavioural Studies
16	India	Living Waters Museum	Five multimedia stories for the Goa Chapter at the Living Water Museum (www.livingwatersmuseum.org) and Participatory workshops and colloquiums with the ecosystem stakeholders on the theme of Goa and water. (MoU)	2024-05-06	Pednekar, S.
17	India	Bodhi Pedagogy Services LLP	To provide training to the students and alumni to qualify for the competitive exams and Govt. jobs, and internship/placement opportunities. (MoU)	2024-01-29	Director, DSPAR
18	India	American Institute of Indian Studies (AIIS)	Participation in seminars & academic meetings, Carrying out joint research activities, Admissions of students sponsored by AIIS, Exchange of academic materials & other information (MoU)	2023-12-31	Director, DICE

19	India	Rikaian Technology Pvt. Ltd.	Envisages to train faculty members and students on various aspects of the translation industry. Under the scope of the MOU RTPL shall offer translation services for documents, videos and other similar content for language pairs available on the CAT tool RIAN developed indigenously by RTPL. This will open up new avenues for Goa University to team up in terms of language and technological collaboration. (MoU)	2023-12-14	Dean, Shenoj Goembab School of Languages and Literature
20	India	Foundation for Universal Responsibility of H.H. The Dalai Lama	To establish programmes of advanced study in the Nalanda Tradition through the Dalai Lama Chair for Nalanda Studies under the Visiting Research Professors Programme (MoU)	2023-12-13	Director, DVRPP
21	India	Forum for Integrated Development and Research	Youth Enterprises Program (YEP) (MoU)	2023-12-08	Dean, Goa Business School
22	India	Desh Apnayen Sahayog Foundation, Maharashtra	Online/offline Induction program, Capacity building and orientation program, Customized module/s for NSS volunteers. Online/offline support to NSS volunteers. (MoU)	2023-11-16	Sawant, Nitin S.
23	India	ECSO Global Pvt. Ltd., New Delhi	To collaborate for joint technology development and commercialization of Agro-based research innovations. (MoU)	2023-10-10	Gawade Velip, Lata
24	India	BITS Pilani	Academic and research collaboration in areas of mutual interest. Student exchange. Direct admissions to PhD. (MoU)	2023-10-10	Director, DRDRM
25	Portugal	School of Law of the University of Lisbon	Exchange of professors & researchers and information & scientific publications, joint research projects & publications. (MoU)	2023-09-29	Dean, Manohar Parrikar School of Law, Governanc

					e & Public Policy
26	India	Satkaam Foundation	To provide training to the Goa University Students for placement and transition to corporate life. (MoU)	2023-09-05	Director, DSPAR
27	S. Korea	Ewha Womans University	Exchange of Research Personnel and Technical Information, Joint Research (MoU)	2023-08-28	Dhuri, Sunder N.
28	India	Goa State Biodiversity Board (GSBB), Saligao, Goa	Assessment of fish catch, Understanding the trends of fish catch, to evaluate the impact on livelihood, to study fish diversity along the coastline of Goa. (MoU)	2023-05-26	Sawant, Nitin S.
29	India	Institut Francais India	International training programme for French language teachers. (MoU)	2023-05-22	Silveira, Irene Conceicao
30	India	Goa State Wetland Authority, Saligao	Shotgun metagenome analysis of total microbial communities in various habitats of a pristine and semi-urban wetland; Comparison of the respective microbial communities at the taxonomic and functional level. (MoU)	2023-05-05	Noronha, Judith
31	Malta	University of Malta	Exchange of Faculty, students, Admin Managers/Coordinators, Joint research activities, Joint academic programmes. Meetings, seminars (MoU)	2023-03-24	Director, DICE
32	India	Rubicon Skill Development Pvt. Ltd., Pune	Training students under Rubicon's Life skill Program (MoU)	2023-03-20	Director, DSPAR
33	India	Indian Council for Cultural Relations	International students sponsored by ICCR, Govt. of India through the A2A (Admissions to Alumni) (MoU)	2023-01-20	Director, Directorate of Foreign Students (DFS)
34	Portugal	Camões, I.P.	To establish the Chair Joaquim Heliodoro Da Cunha Rivera to promote Portuguese studies (MoU)	2022-12-20	Dean, Shenoj Goembab School of Languages

					and Literature
35	Bangladesh	Bangabandhu Sheikh Mujibur Rahman Maritime University (BSMRMU)	To establish friendly relations and identify areas of cooperation, especially in the Maritime Fields/ Ocean Science/ Marine Biology and Marine Biotechnology. (MoU)	2022-11-17	Dean, School of Earth, Ocean and Atmospheric Sciences
36	India	BeMahika Tech Pvt. Ltd., Mumbai	To enhance skills, knowledge and employability of Women students/Alumnae of Goa University (MoU)	2022-08-25	Director, DSPAR
37	India	Dy. Conservator of Forest, Research & Utilization Division, Margao	To carry out research on "Conservation and management of mangrove and intertidal mudflats along the coastline of Goa, India". (MoU)	2022-08-25	Sawant, Nitin S.
38	India	Dy. Conservator of Forest, Research & Utilization Division, Margao	To carry out research on "Faunal Studies of Netravali and Cotigao Wildlife Sanctuary". (MoU)	2022-08-25	Sawant, Nitin S.
39	India	Dept. of Biotechnology, Min. of Science and Tech., Gol	To monitor and other matters related to the project 'Bioprospecting for active oligosaccharides produced from marine polysaccharides by bacterial CAZymes' (MoU)	2022-08-17	Ghadi, Sanjeev C.
40	India	Rotary Club of Panaji	Clock tower near the GU Library (MoU)	2022-08-16	Registrar
41	India	Dy. Conservator of Forest, Research & Utilization Division, Margao	To carry out research on "The Biodiversity and Ecology of the Fragile Ecosystems of Goa: The Mangroves and the Salt pans". (MoU)	2022-08-03	Salgaonkar, Bhakti B.
42	India	Institut Francais India	Provides a French Language Assistant to the Indian partner institution for 12 to 20 teaching hours weekly. (MoU)	2022-08-01	Silveira, Irene Conceicao

43	Lancashire	University of Central Lancashire	The project "Influence of sustainability education on the perception about sustainable menstrual products and contribution to Sustainable Development Goals: Evidence from India and UK". (MoU)	2022-07-24	Pednekar, Sulochana S.
44	India	ISRO, Dept. of Space (DOS), Govt. of India	The ground data collection in accordance with the project guidelines of the "Network of Observatories for Boundary Layer Experiments (NOBLE)". (MoU)	2022-02-03	Menon, H.B.
45	India	ISRO, Dept. of Space (DOS), Govt. of India	The ground data collection in accordance with the project guidelines of the "Aerosol Radiative Forcing over India (ARFI) Project". (MoU)	2022-02-02	Menon, H.B.
46	India	Electronic Sector Skills Council of India (ESSCI)	To cooperate and focus on cooperation within the area of skill-based training, education, research & development and employment. (MoU)	2021-10-06	Director, DRDRM
47	India	Technology Information, Forecasting and Assessment Council (TIFAC)	Conducting training on "Foresight". (MoU)	2021-08-02	Dean, School of Physical and Applied Sciences
48	India	Dept. of Biotechnology, Min. of Science and Tech., Goa	Implementation of M.Sc. Marine Biotechnology teaching programme (MoU)	2021-04-21	Ghadi, Sanjeev C.
49	Italy	University of Urbino	Exchange of faculty members, students, Admin. Managers/Coordinators and academic material, Joint research activities & cultural programmes, Participation in seminars & academic meetings. (MoU)	2021-02-24	Director, DICE
50	India	V.M. Salgaocar Trust	Establishment of V.M. Salgaocar Chair in Wildlife Studies (MoU)	2021-02-23	Director, DVRPP

51	India	Naval War College, INS Mandovi, Verem-Goa	Exchange of faculty members, students, Admin. Managers/Coordinators and academic material, Joint research activities & cultural programmes, Participation in seminars & academic meetings, Special short-term academic programmes. (MoU)	2021-02-19	Dean, School of International and Area Studies
52	Brazil	Ministry of Foreign Affairs of Brazil	Creation of lectureship in Brazilian Portuguese language, literature, culture and social studies, Plan and promote the study of the Portuguese language and Brazilian literature, Organise studies in teaching Brazilian literature and Portuguese language (MoU)	2020-12-30	Director, DICE
53	Australia	James Cook University	To expand cooperation and the exchange of ideas in areas of mutual interest and to establish an academic, scientific and cultural cooperation between both Universities, in all the fields of common interest. (MoU)	2020-12-11	Director, DICE
54	India	ICMR-National Institute of Malaria Research (NIMR), Goa	Exchange of Faculty, students, Admin Managers/Coordinators, Joint research activities, Joint academic programmes. Meetings, seminars (MoU)	2020-09-25	Dean, School of Biological Sciences and Biotechnology
55	Spain	University of Deusto, Spain	Resources for Internationalisation of higher Education Institutions in India (RISHII) focuses on management approaches and modus operandi necessary to plan and implement curriculum internationalisation. (MoU)	2020-01-15	Koshy Tharakan
56	India	Foundation for Universal Responsibility of H.H. The Dalai Lama	To establish the Dalai Lama Chair for Nalanda Studies under the Visiting Research Professors Programme (MoU)	2019-12-10	Director, DVRPP
57	Indonesia	Universitas Telkom	Exchange of faculty members, researchers, students and	2019-11-12	Director, DICE

			technical-administrative staff (MoU)		
58	Portugal	Camoses IP	Establishing the Cunha Rivera Chair (MoU)	2019-09-06	Dean, Shenoi Goembab School of Languages and Literature
59	India	MacBrout Engineering Pvt Ltd, Curtorim, Salcete, Goa	Use Microbiology laboratory space to develop best practices for handling and disposal of various process fluids (MoU)	2019-03-22	Dean, School of Biological Sciences and Biotechnology
60	Mexico	University of Colima	To conduct cooperative activities in education (MoU)	2019-03-21	Director, DICE
61	India	CSIR-Indian Institute of Petroleum, Dehradun	Academic interaction (exchange of students and personnel, organization of joint conferences, etc., guidance to students on areas such as Petroleum Refining and Applications, Petrochemicals, Biomass (agricultural, aquatic biomass) conversion, Biotechnology, etc.); Sharing of facilities (MoU)	2019-03-16	Dean, School of Biological Sciences and Biotechnology
62	Brazil	Faculdade De Educacao De Universidade De Sao Paulo	Exchange of faculty members, researchers, students and technical-administrative staff (MoU)	2019-03-01	Director, DICE
63	India	Institut Francais India	Provides a French Language Assistant to the Indian partner institution for 12 to 20 teaching hours weekly. (MoU)	2019-03-01	Silveira, Irene Conceicao
64	Portugal	University of Porto	Establish an academic, scientific and cultural cooperation, exchange of students, academic and administrative staff as well as researchers (MoU)	2019-01-31	Director, DICE
65	India	Drepung Losel Ling Monastery, Mundgod, Karnataka	Exchange of faculty members, students, Admin. Managers/Coordinators and academic material, Joint	2019-01-14	Coelho, J.P.

			research activities & cultural programmes (MoU)		
66	Argentina	Universidad De Palermo	Joint research projects & cultural activities, Exchange of Faculty, Students and academic material (MoU)	2018-12-10	Director, DICE
67	India	Institute of Chinese Studies, New Delhi	Exchange of faculty & students for internship, joint research activities, exchange of academic material, short term academic programmes (MoU)	2018-11-15	Dean, School of International and Area Studies
68	Brazil	Universidade Federal de Juiz de Fora	Academic cooperation for the exchange of students, teaching staff, researchers & members of technical & administrative staff (MoU)	2018-09-28	Director, DICE
69	India	IIT, Delhi	To establish the Unnat Bharat Abhiyan (MoU)	2018-02-27	Director, DUBA
70	USA	University of South Carolina, Aiken	Academic & Cultural cooperation, Exchange of Faculty, students, Admin Managers/Coordinators, Joint research activities, Joint academic programmes. Meetings, seminars (MoU)	2017-11-16	Director, DICE
71	USA	University of South Carolina, Beaufort	Academic development, research, exchange of students, faculty & staff, development of educational opportunities (MoU)	2017-11-16	Director, DICE
72	India	Central Marine Fisheries Research Institute	Collaborative R&D academic interaction and collaboration in research projects and academic programmes (MoU)	2017-08-18	Mukhopadhyay, P.
73	France	Embassy of France in India/ Institut Francais	French Tutor at Goa University (MoU)	2017-04-26	Dean, Shenoj Goembab School of Languages and Literature
74	France	Sciences Po Lyon	Exchange of Faculty, students, Admin Managers/Coordinators, Joint research activities, Joint	2017-04-17	Dean, Shenoj Goembab School of

			academic programmes. Meetings, seminars (MoU)		Languages and Literature
75	India	Directorate of Women and Child Development	State Resource Centre for Women of Goa set up at GU (MoU)	2017-03-17	Dean, D.D. Kosambi School of Social Sciences and Behavioural Studies
76	Malta	University of Malta	Exchange of Faculty, students, Admin Managers/Coordinators, Joint research activities, Joint academic programmes. Meetings, seminars (MoU)	2017-01-19	Director, DICE
77	India	IIIT, Delhi	Non-commercial research use of IIIT-D disguise face database (MoU)	2016-12-20	Dean, School of Physical and Applied Sciences
78	India	Rotary Club of Panaji	To construct a clock tower near the GU Library (MoU)	2016-11-18	Registrar
79	Portugal	Instituto Camões, Lisboa	To establish the Chair Joaquim Heliodoro Da Cunha Rivera to promote Portuguese studies (MoU)	2016-04-07	Dean, Shenoi Goembab School of Languages and Literature
80	Italy	University of Padova	Joint academic cooperation through scientific research, educational activities, exchange of information, faculty and students (MoU)	2015-02-16	Director, DICE
81	India	Goa State Biodiversity Board	Medicinal plants Biodiversity Exhibition and Awareness for school and college students and general public (MoU)	2015-01-23	Janarthanam, M.K.
82	India	DBT, Govt. of India	HRD Programme in Marine Biotechnology	2014-08-18	Dean, Shenoi Goembab School of Languages and Literature

83	India	Indian Academy of Sciences (renewed in 2019)	Refresher courses in Experimental Physics (MoU)	2013-11-08	Priolkar, K.R.
84	India	Dept. of Biotech., Ministry of Sci. and Tech.	To support a project by Dr. R. Roy on Lipid omics of some fishes: Control of inflammatory diseases (MoU)	2013-11-03	Roy, R.
85	India	Jawaharlal Nehru University	Inter-University Consortium on Geo-spatial Information System (MoU)	2013-09-12	Mahender, K.
86	India	Centre for Internet and Society	To digitize Konkani Vishwakosh, to enhance digital literacy in Konkani language (MoU)	2013-08-21	Registrar
87	India	Directorate of Census Operations, Goa	Setting up workstation for research on micro data from Census (MoU)	2013-03-26	Sudarsan, P.K.
88	India	INFLIBNET	Participate in the Repository of Theses and Dissertations (MoU)	2012-08-09	Librarian
89	Germany	Duale Hochschule Baden-Württemberg, Ravensburg	Student and Faculty exchange (MoU)	2012-06-30	Dean, Goa Business School
90	Portugal	University of Porto	Talks; Paleography courses	2012-06-30	Director, DICE
91	Japan	Nihon University	Academic & Cultural Exchange (MoU)	2012-06-18	Director, DICE
92	Portugal	Instituto Camões, Lisboa	To promote Portuguese Language through programmes & Inter-exchange of teachers of specialized teaching in various areas linked with Department of Portuguese (MoU)	2007-01-14	Director, DICE
93	Portugal	University of Aveiro	Sharing programme through exchange of scholars (Faculty members and students) to participate in formulating and carrying out collaborative research projects (MoU)	2004-02-20	Director, DICE
94	Germany	Technische Hochschule Ingolstadt, Ingolstadt	Student and Faculty exchange (MoU)	2000-07-01	Dean, Goa Business School

95	India	Alliance Francaise de Goa	Collaboration to enhance the objectives of teaching and research in French (MoU)	1999-05-12	Dean, Sheno Goembab School of Languages and Literature
----	-------	---------------------------	--	------------	--

[\(Back to Index\)](#)