



GU/Acad-PG/Ph.D./Jan.2022/646

Dated: 03/03/2022

NOTIFICATION

Admission to the Ph.D. Programme-March 2022

Applications for admission to the Ph.D. Programme offered at the University Schools/Departments and Research Centres affiliated to Goa University shall be accepted online from **08/03/2022** to **25/03/2022**. The list of vacancies in the respective subjects, along with the names of the Guides and area of research and reservation are given at **Annexure I and Annexure II.**

Admission to the Ph.D. Programme is governed by Ordinance OA-19A of this University which is available on the University website www.unigoa.ac.in. Interested candidates are required to refer to Ordinance OA 19A and this Notification for details including eligibility criteria before applying.

IMPORTANT DATES

Commencement of online applications:	08/03/2022
Last Date for applying online	25/03/2022
Conduct of Interview	11 th to 13 th April 2022
Declaration of list of Selected Candidates	To be announced later
Last date for verification of Documents	
Last date for payment of fees	

1. ELIGIBILITY

- (i) Candidates who have obtained a Master's Degree or a Professional Degree declared equivalent to the Master's Degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate, or its equivalent grade 'B' in the UGC 7 point scale (or an equivalent grade in a point scale wherever grading system is followed), or an equivalent Degree from a foreign educational institution accredited by an Assessment and Accreditation Agency which is approved, recognised or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions, shall be eligible to register for the Ph.D. Degree

- (ii) A relaxation of 5% marks, from 55% to 50%, or an equivalent relaxation of grade, shall be given for those belonging to SC/ST/OBC (non-creamy Layer)/Persons with Disabilities and other categories of candidates as per the decision of the Commission from time to time, or for those who had obtained their Master's Degree prior to 19th September, 1991. The relaxation of 5% to the categories mentioned above are permissible based only on the qualifying marks without including the grace marks.
- (iii) The subject of research shall be that which relates to the main branch/ branches of knowledge chosen by the candidate for the Post-graduate Degree. However, a candidate wishing to conduct research in a subject of an interdisciplinary character shall also be eligible for registration. The applications of such candidates shall be considered by following the procedure set out under OA-19A.2(ii). The Candidates are permitted to apply for a maximum of three subject.
- (iv) The following conversion formula shall be followed as per Ordinance OA-16 for candidates of Goa University. Other University candidates shall also follow this formula in the absence of a conversion factor provided by their parent University:
 - a. Conversion from Grade to Percentage. The following formula shall be used to convert from Grade (CGPA) to equivalent Percentage.

$$\text{Percentage} = (\text{CGPA} - 0.75) \times 10$$

- b. Conversion from Percentage to Grade. The following formula shall be used to convert from Percentage to equivalent Grade (CGPA).

$$\text{CGPA} = (\text{Percentage} / 10) + 0.75$$

Admission to the Ph.D. Programme for the March 2022 session is open to the following candidates:

- (a) Candidates who have qualified in the Examinations of apex bodies such as CSIR-UGC/UGC NET JRF/lectureship, SET/SLET/JEST/ICAR-NET Examination of different Indian States/ GATE with a valid certificate, those having DST Inspire fellowship, or those awarded M.Phil. Degree as per the UGC Guidelines.

Students who have completed M. Phil by distance mode are not eligible.

- (b) All the candidates who have qualified in the Goa University Ph.D. Entrance Test (GU-PET) conducted by this University held in the month of December 2020 and August 2021.
- (c) Senior Citizens who are otherwise qualified but exempted from appearing at Ph.D. Entrance Test. However they will not be issued an Equivalence Certificate.

2. APPLICATION PROCESS:

Candidates are required to apply online on the GUMS Portal by visiting the following link:-

ADMISSION PORTAL LINK <https://tinyurl.com/2s3muhm2>

DOCUMENTS TO BE UPLOADED AT THE TIME OF SUBMITTING the ONLINE APPLICATION.

- a) Statement of Marks of Post-Graduation
- b) Certificate of passing Post Graduated Degree
- c) Certificate of Passing M.Phil/NET/SET/JRF/SLET/JEST/ICAR/ICMR-NET/GATE/GPAT/GU-PET Entrance Examinations.
- d) Valid Category Certificate if applicable (OBC (non-creamy layer) Certificate is valid for 3 years).
- e) EWS Category candidates are required to submit a certificate issued to that effect by the Officer of the rank of the Mamlatdar or any other Authorized Officer as notified by the Government of Goa.

APPLICATION FEES (Non-Refundable)

General Category/OBC	SC/ST	Persons with Disabilities
Rs. 600/ per subject/ Programme	Rs. 300/ per Subject/Programme	Nil

Applicants are eligible to apply for a maximum of three Programmes.

Candidates are required to check/confirm the correctness of the information entered before paying and submitting their application. Application fees once paid shall not be refunded under any circumstances.

3. SELECTION PROCESS:

While grading the candidates for admission to the Ph.D. Programme, a weightage of 70% shall be given for the Entrance Test and 30% to the performance in the Interview/Viva-Voce. A Candidate shall be required to score a minimum of 50% marks at the Interview. (5% relaxation for SC/ST/OBC (non-creamy layer)/Differently-abled Candidates, or other categories of Candidates as specified by the State Government).

- (i) Candidates who have cleared any of the National or State Level Tests like M.Phil/NET/SET, JRF/SLET/JEST/ICAR/ICMR-NET/GATE/GPAT etc. shall be admitted by normalizing their marks/score/ percentage in such tests with respect to 70% component of GU-PET.

For normalizing the marks obtained in the National Level and State Level Tests, the following formula shall be used.

$$\text{Normalized \% Marks} = 70 - [0.45 \times (100 - \text{Obtained \% Marks})]$$

Provided that in case of the Candidates who do not possess the Certificates of the National or State level tests / fellowships mentioned above showing the score earned by them, the percentage score obtained at the Master's level shall be considered for normalizing.

In case of candidates with GPAT score, the marks shall be calculated by dividing the GPAT score by 5 and then normalised using the above formula.

In case of candidates with M. Phil. normalized marks shall be equal to percentage marks scored by the candidate times 0.7.

- (ii) The actual marks scored by candidates at the GU-PET shall be treated as normalised marks.
- (iii) There shall be two rounds of interviews; the first one for candidates who have qualified the M.Phil/NET/SET/JRF/SLET/JEST/ICAR/ICMR-NET/GATE/GPAT/ Examinations and the second one for those who have answered the GU-PET and Senior Citizens.
- (iv) Senior Citizens shall be deemed to have scored 50% marks in the GU-PET.
- (v) Candidates shall be admitted to the Ph.D. Programme in the respective Schools/Departments/Research Centres, only against the predetermined number of vacancies announced in this Notification.
- (vi) In case of a tie in scores, preference shall be given to those who have been awarded JRF in the CSIR-UGC/UGC NET Examination, followed by DST Inspire, M.Phil degree holders, NET, SET, SLET/JEST/ICAR/ICMR-NET/GPAT over GU-PET qualified candidates in that order. If the tie still persists then the interview performance shall be used as a tiebreaker.

ASSISTANCE

For assistance, candidates may email their queries to Assistant Registrar (Academic-PG) at admissionphd@unigoa.ac.in.

Sd/-
(Prof. V.S. Nadkarni)
REGISTRAR

To

- 1.The Dean of Schools/Head of the University Departments.
- 2 Principal/Director of Affiliated Research Centres/Research Institute

Copy :

- 1.Joint Registrar(Academic)
- 2.PS to VC
3. PA to R

Annexure I

Vacancies to be announced for Ph.D. Programme, March, 2022

Sr. No	Name of the Guide	Designation	Subject	Area of Research specialization	No. of vacancies to be announced	Remarks
FACULTY OF LANGUAGE & LITERATURE						
DEPARTMENT OF MARATHI						
1	Dr. Sunita Umaraskar	Associate Professor	Marathi	Medieval Marathi Literature, Literary Criticism, Modern Form of Literature and Linguistics	3	
FACULTY OF SOCIAL SCIENCES						
DEPARTMENT OF HISTORY						
1	Prof. Nagendra Rao	Professor	History	State Formation, Transcultural Exchange Urbanization, Historiography Indo-Portuguese History Maritime India, History of Goa	1	
DEPARTMENT OF POLITICAL SCIENCE						
1	Prof. Rahul Tripathi	Professor	Political Science	International Relations	1	
DEPARTMENT OF SOCIOLOGY						
1	Dr. (Smt.) Joanna P. Coelho	Associate Professor	Sociology	Political Sociology	3	
2	Dr. Arvind N. Haldankar	Associate Professor	Sociology	Sociology of Tribes, Ethnography and Environmental concerns	6	
MANOHAR PARRIKAR SCHOOL OF LAW, GOVERNANCE & PUBLIC POLICY						
WOMEN'S STUDIES						
1	Prof. Shaila Desouza	Professor	Women's Studies	Gender/Women's Studies	4	
1	Dr. Aparna Lolyekar	Associate Professor	Women's Studies	Growth and Development Economics, Gender and Development, Spatial Econometrics and Spatial Data analysis	1	
SCHOOL OF SANSKRIT, PHILOSOPHY AND INDIC STUDIES						
PHILOSOPHY						
1	Prof. Sanjyot Pai Vernekar	Professor	Philosophy	Medical Ethics	3	
2	Prof. Koshy Tharakan	Professor	Philosophy	Phenomenology & Hermeneutics Philosophy of Social Science, Cognitive Penomenology Comparative Philosophy	1	
3	Dr. Walter Menezes	Assistant Professor	Philosophy	Classical Indian Philosophy, Vedanta, Buddhism & Jainism, Philosophy of Religion, Legal Philosophy, Logic & Epistemology	2	
SCHOOL OF PHYSICAL & APPLIED SCIENCES						
PHYSICS						
1	Prof. Kaustubh R. S. Priolkar	Professor	Physics	Solid State Physics - Experimental, XAFS Functional Materials	2	
2	Prof. Ramesh V. Pai	Professor	Physics	Theoretical Condensed Matter Physics	1	
3	Dr. Bholanath Pahari	UGC - Assistant Professor	Physics	Condensed Matter Physics Experiment, Solid State NMR Spectroscopy	1	
4	Dr. Sudhir Cherukulappurath	UGC - Assistant Professor	Physics	Nanophotonics, Plasmonics, surfaceenhanced Raman Spectroscopy	2	
5	Dr. Rajesh Kumar Hyam	UGC - Assistant Professor	Physics	Nonomaterials for Energy Application	3	
6	Dr. Elaine T. Dias	Assistant Professor	Physics	Magneto-structural phase transitions	1	
7	Dr. Prabhakar Palni	Assistant Professor	Physics	Experimental Nuclear and Particle Physics	2	
8	Dr. Pranav P. Naik	Assistant Professor	Physics	Nanomaterial synthesis and functionalization	1	
9	Dr. Reshma Raut Desai	Assistant Professor	Physics	Porous media, Glass, Ceramic and Clay	2	
MATHEMATICS						
1	Dr. Jessica Fernandes e Pereira	Assistant Professor	Mathematics	Graph Theory	2	
Electronics						
1	Prof. Rajendra Gad	Professor	Electronics	Electronics	1	
2	Dr. Jivan Parab	Associate Professor	Electronics	Embedded system & Machine Learning	1	
3	Dr. Marlon Darius Sequeira	Assistant Professor	Electronics	Biomedical electronics and Agro Electronics.	2	
FACULTY OF LIFE SCIENCE AND ENVIRONMENT						
Botany						
1	Prof. B. F. Rodrigues	Senior Professor	Botany	Mycorrhizal Research	1	
2	Prof. P.K. Sharma	Senior Professor	Botany	Molecular Plant Physiology	3	(With Co-guide)
3	Prof. (Smt.) Vijaya U. Kerkar	Professor	Botany	Algae, Pteridophytes	8	(With Co-guide)
4	Prof. S. Krishnan	Professor	Botany	Plant Histochemistry, Phytochemistry, Bioprospecting, Plant Biotechnology	2	

5	Dr. Rupali Rama Bhandari	Assistant Professor	Botany	Algal Physiaology, Bitechnology & Bichemistry	2	
6	Dr. Siddhi Kashinath Jalmi	Assistant Professor	Botany	Agricultural Biotechnology, Plant development and Environmental Stress, Plant-Microbe Interaction, Cell Signaling	4	
DEPARTMENT OF BIOTECHNOLOGY						
1	Prof. S. C. Ghadi	Professor	Biotechnology	(A) Endophytic bacteria from carnivorous plant and their bioprospecting (B) Barcoding of fishes and its correlation with eDNA (C) Role of Viruses in the marine ecosystem	2	
2	Dr. Dharmendra Kumar Tiwari	UGC- FRP Assistant Professor	Biotechnology	Ultrasensitive detection method and devices for hearing -metal pollutants in contaminated water bodies and environment samples	3	
3	Dr. Sanika Samant	Assistant Professor	Biotechnology	1. Prospecting the interactions of nanomaterials with extremely halophilic saltpan bacteria (2) Roal of extremely halophilic bacteria in biogeochemical cycling of Manganese.	3	
4	Dr. Meghanath Prabhu	Assistant Professor	Biotechnology	Algal Biotechnology- Marine macroalgae biorefinery for the production of various value-added products in support of the blue economy. Microbial Fermentation seaweed for the synthesis of biotechnologically important and high value-added products Bioremediation, Environmental Biotechnology and Waste Management- Research on advanced methods of municipal solid waste management and Methods of Studies on plant growth promotion effects of bio-fertilizers. Sustainable Development- Use of Biotechnology for policy formulation, economy, and sustainable	3	
DEPARTMENT OF MICROBIOLOGY						
1	Prof. Sandeep Garg	Professor	Microbiology	i. Industrial Microbiology, Medical Microbiology, Microbial Technology, Marine Microbiology, Bioinoculants	3	
2	Dr. Bhakti B. Salgaonkar	Assistant Professor	Microbiology	Halophilic Archaea, Extremophilic Microorganisms and their Bioprospecting	2	
3	Dr. Milind M Naik	Assistant Professor	Microbiology	Microbial Genetics, Microbial bioprospecting, Bioremediation, Marine Microbiology	2	
4	Dr. Lata Gawade	Assistant Professor	Microbiology	Microbial carbon pump and Climate change impact, Biogeochemistry, Microbial Ecology, Marine microbiology	4	
DEPARTMENT OF ZOOLOGY						
1	Dr. Minal Desai	Assistant Professor	Zoology	Avian Ecology	4	
2	Dr. Avelyno H. D'Costa	Assistant Professor	Zoology	Ecotoxicology, Toxicology	4	
3	Dr. Shanti Nilesh Dessai	Assistant Professor	Zoology	Animal Physiology, Animal Cell Culture	4	
4	Dr. Shamshad Bi Mainoddin Shaikh	Assistant Professor	Zoology	Nanotoxicology, Animal Physiology and Animal Cell Culture	4	
SCHOOL OF CHEMICAL SCIENCES						
1	Prof. Vidhyadatta M. Shet Verenkar	Professor	Chemistry	Materials Chemistry	2	
2	Prof. R. N. Shirsat	Professor	Chemistry	Theoretical Chemistry	1	
3	Prof. Sunder N. Dhuri	Professor	Chemistry	Synthetic & structural Inorganic Chemistry, Biomimetic chemsitry, metal organic	3	
4	Dr. Digamber Porob	Associate Professor	Chemistry	Luminescent Materials, Crystallography, Materials Sustainability, Size Controlled	4	
5	Dr. Rupesh E. Patre	Associate Professor	Chemistry	Synthetic Organic Chemistry, Natural Products, Flow Chemistry, Green Chemistry, Analytical Chemistry, Process development	2	
6	Dr. Hari Krishna Kadam	Assistant Professor	Chemistry	Organic and Analytical Chemistry	1	
7	Dr. Rohan Keshav Kunkalekar	Assistant Professor	Chemistry	Solid State Chemistry, Catalysis, Nano-Material synthesis	1	
8	Dr. Sandesh Tukaram Bugde	Assistant Professor	Chemistry	Synthetic Organic Chemistry, Asymmetric Organocatalysis	1	

9	Dr. Vinod Mandrekar	Assistant Professor	Chemistry	Luminescent Materials, Crystallography, Materials Sustainability, Size Controlled	1	
10	Dr. Bidhan A. Shinkre	Associate Professor	Organic Chemistry	Synthetic Organic Chemistry (Heterocycles, Medicinal Chemistry, Asymmetric Synthesis)	2	
11	Dr. Prachi S. Torney	Assistant Professor	Organic Chemistry	Enzyme catalysed organic transformations, Synthesis of bioactive natural products and evaluation of their activity, Bioremediation.	2	
12	Dr. Rupesh A.Kunkalkar	Assistant Professor	Organic Chemistry	Total Synthesis and synthetic method development	2	
13	Dr.Prajesh S.Volvoikar	Assistant Professor	Organic Chemistry	Synthetic Organic Chemistry (Heterocyclic molecules, Organic methodology, coupling reactions)	2	
14	Dr. Anjani P.Nagvenkar	Assistant Professor	Physical Chemistry	Materials electrochemistry, applications of semiconductor nanocrystals for energy generation and storage, batteries and solar cells, halide	4	
15	Dr. Kanchanmala B.Deshpande	Assistant Professor	Biochemistry	Biosensor, Chemical Sensor, remediation of pollutants, food analysis	1	
16	Dr.Amrita Kharangate	Assistant Professor	Biochemistry	Environmental microbiology and microbial biochemistry	1	
SCHOOL OF EARTH OCEAN & ATMOSPHERIC SCIENCES						
Marine Science						
1	Prof. H. B Menon	Senior Professor	Marine Science	Optical Remote Sensing/Ocean colour/Aerosol Science	0	
2	Prof. C. U. Rivonker	Senior Professor	Marine Science	Fisheries	6	(With Co-guide)
3	Prof. V. M. Matta	Professor	Marine Science	Water Chemistry	7	
4	Dr. Maheshwar Ramakant Nasnodkar	Assistant Professor	Marine Science	Marine Chemistry, Estuarine Geochemistry	4	
5	Dr. Sheryl Oliveira Fernandes	Assistant Professor	Marine Science	Marine microbial ecology, Marine biogeochemistry	4	
6	Dr. Aftab Can	Assistant Professor	Marine Science	Satellite Oceanography Meteorology Climate	1	
Earth Science						
1	Dr. A. A. A. Viegas	Associate professor	Earth Science	Igneous Petrology	1	
2	Dr. Niyati Gopinath Kalangutkar	Assistant Professor	Earth Science	Igneous Petrology and Volcanology	2	
Marine Microbiology						
1	Dr. Sangeeta M. Naik	Assistant Professor	Marine Microbiology	Marine Biogeochemistry and Marine Ecology	4	
2	Dr. Priya Mallika D'costa	Assistant Professor	Marine Microbiology	Marine Microbiology, Interactions Between Bacteria and Phytoplankton, Diatom Diversity, Biofilms	4	
3	Dr. Chanda Vikrant Berde	Assistant Professor	Marine Microbiology	Microbial bioremediation, Marine microbiology, microbial secondary metabolites, archaea,	4	
4	Dr.Nikita Pradip Lotlikar	Assistant Professor	Marine Microbiology	Microbial biochemistry, Molecular biology and Marine mycology	4	
5	Dr. Varada S. Damare	Assistant Professor	Marine Microbiology	Marine Microbiology, Microbial Ecology, Marine Protists, Microbial Bioprospecting, Bioremediation,	4	
GOA BUSINESS SCHOOL						
ECONOMICS						
1	Prof. Pranab Mukhopadhyay	Professor	Economics	Macro Economic, Environmental Economics	1	
2	Prof. B. P. Sarath Chandran	Professor	Economics	International Economics, Applied Economics,Development Issues	1	
3	Dr. Aparna Lolayekar	Associate Professor	Economics	Growth and Development Economics	3	
COMMERCE						
1	Dr. Sri Ram Padyala	Assistant Professor	Commerce	Accounting and Finance	1	
2	Dr. Pournima S. Shenvi Dhume	Assistant Professor	Commerce	Financial Services, Fintech, Capital markets, Marketing Taxation	3	
3	Dr. Narayan Dattaram Parab	Assistant Professor	Commerce	Accounting and Finance	3	
MANAGEMENT STUDIES						
1	Prof. M. S. Dayanand	Professor	Management	Tourism Marketing	1	
2	Prof. Nilesh Borde	Professor	Management	Strategy, Finance, Management Education	1	
3	Dr. R. Nirmala	Associate Professor	Management	HR and Organisational Behavior, Marketing	3	
NATIONAL INSTITUTE OF OCEANOGRAPHY (NIO)						
1	Dr. Rajeev Saraswat	Principal Scientist Pay Level 13 (GP 8700)	Marine Science	Paleoclimate Paleoceanography Micropaleontology	1	

2	Dr.Supriya Shet Tilvi	Principal Scientist Grade pay-7600 Level-12	Marine Science	Marine natural products/marine chemical ecology	1	
			Chemistry		1	
3	Dr. Dattesh V Desai	Principal Scientist Pay Level 13 (GP 8700)	Marine Science	Biological Oceanography, Marine Biology and Ecology, Impact of climate change on marine environment, Biofouling and Bioinvasion	4	
4	Dr. Firoz Badesab	Senior Scientist Grade pay-7600 Level-12	Earth Science	Marine Geophysics	2	
5	Dr. Siby Kurian	Principal Scientist Pay Level 13 (GP 8700)	Marine Science	Marine Science/ Chemical Oceanography	3	
6	Dr. Sanil Kumar VV	Chief Scientist, CSIR-NIO Goa	Marine Science	Ocean waves and coastal processes	3	
7	Dr Lidita Khandeparker	Principal Scientist Pay Level 13 (GP 8700)	Marine Science	Biological Oceanography (Aquatic microbial ecology, Marine biofilms, Biofouling and Bio-invasion, Bio-communication in the oceans, Marine Pathogenic bacteria, Marine food web dynamics, Proteomics and Genomics)	5	
8	Dr. Rakhee Khandeparker	Principal Scientist Pay Level 13 (GP 8700)	Microbiology	Microbiology and Biotechnology	3	
9	Dr.Pratima Kessarkar	Principal Scientist Pay Level 13 (GP 8700)	Marine Science	Marine Geology	2	
10	Dr Manguesh Gauns	Senior Principal Scientist Pay Level 13 Grade pay-8900	Marine Sciences	Marine Biology	3	
11	Dr. Damodar M.Shenoy	Principal Scientist Pay Level 13 (GP 8700)	Marine Science	Biogeochemistry	4	
12	Dr.Cathrine Sumathi Manohar	Principal Scientist Pay Level 13 (GP 8700)	Marine Science	Marine Microbiology	2	
13	Dr. Anil K. Pratihary	Senior Scientist Grade pay-7600 Level-12	Marine Science	Marine Biogeochemistry/Chemical Oceanography	4	
14	Dr. Suhas S. Shetye	Senior Scientist Grade pay-7600 Level-12	Marine Science	Biogeochemistry	2	
15	Dr.Maria Judith Gonsalves	Principal Scientist Pay Level 13 (GP 8700)	Marine Science	Marine Biology, Marine Ecology and biogeochemical processes	2	
16	Dr. Neetu S.	Principal Scientist Pay Level 13 (GP 8700)	Marine Science	Physical Oceanography	4	
17	Dr. Keisham S. Singh	Sr. Scientist Grade pay-7600 Level-12	Chemistry	Inorganic Chemistry	1	
18	Dr. Hema Uskaikar	Principal Scientist Pay Level 13 (GP 8700)	Earth Science	Nutrient cycling and greenhouse gases	2	
19	Dr Samir Damare	Principal Scientist Pay Level 13 (GP 8700)	Marine Science	Marine Microbiology	1	
NATIONAL CENTRAL FOR POLAR AND OCEAN REASEACH (NCPOR)						
1	Dr. Dhananjai K. Pandey	Scientist F / Pay Level-13A	Earth Sciences	Marine Geology & Geophysics	1	
			Marine Sciences	Marine Geology & Geophysics	1	
2	Dr. Sarat Chandra Tripathy	Scientist F / Pay Level-13A	Marine Science	Biological Oceanography	2	
3	Dr. Alvarinho Luis	Scientist E / Pay Level-	Earth Science	Remote Sensing & GIS	2	
			Marine Science	Physical Oceanography	2	
4	Dr. Anoop Kumar Tiwari	Scientist E / Pay Level- 13	Marine Science	Polar Environment, Environmental Prediction Modeling, POP and Mercury assessment	6	
5	Dr. Laluraj C.M.	Scientist E / Pay Level- 13	Marine Science	Marine Chemistry	1	
6	Dr. P. Sabu	Scientist E / Pay Level- 13	Marine Science	Physical Oceanography	4	
GOA COLLEGE OF MUSIC						
1	Dr. Shashank S. Maktedar	Professor	Music	Hindustani Classical Vocal	5	
2	Dr. Uday M. Kulkarni	Assistant Professor	Music	Hindustani Classical Tabla	1	
GOA COLLEGE OF ENGINEERING						
CIVIL ENGINEERING						
1	Prof. K.G. Gupta	Professor	Civil Engineering	Environmental Geo Technology Engineering	1	
2	Prof. Ganesh Hegde	Professor	Civil Engineering	Structural Engineering.	1	
ELECTRICAL & ELECTRONICS ENGINEERING						
1	Dr. Anant J. Naik	Professor	Electrical & Electronic Engineering	Renewable Energy & Power Electronics	1	
ELECTRONICS & TELECOMMUNICATION ENGINEERING						
1	Prof. R.B. Lohani	Professor	Electronic & Telecommunication Engineering	High Speed optical devices communication System and Instrumentation	4	
MECHANICAL ENGINEERING						
1	Prof. Jagannath B. Hirkude	Professor	Mechanical Engineering	Thermal and Energy Engineering	6	
2	Prof. Rajesh Prabhu Gaonkar	Professor	Mechanical Engineering	Industrial Engineering	3	
3	Dr. Suraj Surendra Rane	Professor	Mechanical Engineering	Industrial Engineering	4	
4	Dr. Raghavendra Datta Naik	Assistant Professor	Mechanical Engineering	Design	2	

GOVT. COLLEGE OF ARTS, SCIENCE & COMMERCE, KHANDOLA (RESEARCH CENTRE IN CHEMISTRY)					
CHEMISTRY					
1	Prof. Vidya Desai	Professor	Chemistry	Green Chemistry, Medicinal Chemistry, Synthetic Organic Chemistry and Supramolecular Chemistry	2
2	Dr. Umesh Gawas	Associate Professor	Chemistry	Photocatalysis, Ferrites, Nanoceramics	1
3	Dr(Ms) Harsha Uskaikar	Associate Professor	Chemistry	Electrochemistry, Catalysis	2
4	Dr. Kiran Suresh Naik	Assistant Professor	Chemistry	Solid State Chemistry	2
GEOGRAPHY					
1	Dr. Dadapir M. Jakati	Associate Professor	Geography	Economic Geography, Resource Geography, Marketing Geography and Environmental Geography	2
2	Dr. C.P. Hiremath	Associate Professor	Geography	Human Geography	1
MICROBIOLOGY					
1	Dr. Dilecta D'Costa	Associate Professor	Microbiology	Medical Microbiology, Food Microbiology	1
2	Dr. Sunita Borkar	Associate Professor	Microbiology	Alkaliphiles, PGPR, Biofertilizers	1
GOVT. COLLEGE OF ARTS, SCIENCE & COMMERCE, SANQUELIM (RESEARCH CENTRE IN ECONOMICS)					
1	Prof. Savio P. Falleiro	Professor	Economics	Health Economics	1
2	Dr. Deepali Vinay Churi	Associate Professor	Economics	International Economics and Public Finance	2
3	Dr. Geetanjali C. Achrekar	Associate Professor	Economics	Growth and Development, Labour Economics, Health Economics, Econometrics and Environmental Studies	1
HINDI					
1	Prof. Soniya Sirsat	Professor		Fiction, Poetry	1
2	Dr. Kiran Popkar	Assistant Professor		Short stories, Novel, Women discourse, Translation, folklore and film	2
Sant Sohibanath Ambiye, Govt. College of Arts & Commerce, Virnoda, Pernem, Goa.					
1	Dr. (CA) Subrahmanya Bhat K.M.	Professor (Principal)	Commerce	Commerce	1
V.M. Salgaocar College of Law, Miramar, Panaji Goa (LAW)					
1	Dr. M.R.K. Prasad	Professor	Law	Law	1
2	Dr. Shaber Ali	Associate Professor	Law	Law	1
DADA VAIDYA COLLEGE OF EDUCATION, PONDA,					
1	Dr. Russell D'Souza	Assistant Professor	Education	1) Curriculum Design 2) Educational Assessment	4
PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE(AUTONOMOUS), MARGAO(RESEARCH CENTRE IN GEOGRAPHY)					
1	Dr. Sanjay Dagadu Gaikwad	Assistant Professor	Geography	Agricultural Geography, Geomorphology Application of Remote Sensing and GIS in Environmental Studies and watershed Management	4

ADMISSIONS TO THE PH.D PROGRAMME - MARCH 2022
RESERVATION OF SEATS FOR Ph.D. PROGRAMME

SR.NO.	RESERVATION PERCENTAGE		2%	12%	27%	5%	10%		44.00%
	SUBJECT	No. of Vacancies	SC	ST	OBC	PWD	EWS	TOTAL RESERVED	GEN
I	FACULTY OF LANGUAGES & LITERATURE								
a	Marathi	3			1			1	2
II	FACULTY OF SOCIAL SCIENCES								
a	HISTORY	1							1
b	POLITICAL SCIENCE	1							1
c	Sociology	9		1	3		1	5	4
III	MANOHAR PARRIKAR SCHOOL OF LAW, GOVERNANCE & PUBLIC POLICY								
a	WOMEN'S STUDIES	5		1	1			2	3
IV	SCHOOL OF SANSKRIT, PHILOSOPHY AND INDIC								
a	PHILOSOPHY	6		1	2			3	3
V	SCHOOL OF PHYSICAL & APPLIED SCIENCE								
a	PHYSICS	15	1	2	4	1	2	10	5
b	ELECTRONICS	4		1	1			2	2
c	MATHEMATICS	2			1			1	1
VI	FACULTY OF LIFE SCIENCES & ENVIRONMENT								
a	BOTANY	20	1	2	6	1	2	12	8
b	BIOTECHNOLOGY	11		1	3	1	1	6	5
c	MICROBIOLOGY	11		1	3	1	1	6	5
d	ZOOLOGY	16		2	4	1	2	9	7
VII	SCHOOL OF CHEMICAL SCIENCES								
a	CHEMISTRY	30	1	4	8	2	3	18	12
VIII	SCHOOL OF EARTH OCEAN & ATMOSPHERIC SCIENCES								
a	MARINE SCIENCE	22	1	3	6	1	2	13	9
b	EARTH SCIENCE	3			1			1	2
c	Marine Microbiology	20		2	5	1	1	9	11
IX	GOA BUSINESS SCHOOL								
a	COMMERCE	7		1	2		1	4	3
b	ECONOMICS	5		1	1		1	3	2
c	MANAGEMENT STUDIES	5		1	1		1	3	2
X	NATIONAL INSTITUTE OF OCEANOGRAPHY (NIO)								
a	MARINE SCIENCE	41	1	6	11	2	4	24	17
b	EARTH SCIENCE	4			1		1	2	2
c	MICROBIOLOGY	3			1			1	2
d	CHEMISTRY	2			1			1	1
XI	NATIONAL CENTRE FOR POLAR AND OCEAN								
a	MARINE SCIENCE	16	1	2	4	1	2	10	6
b	EARTH SCIENCE	3			1			1	2
XII	GOA COLLEGE OF MUSIC	6		1	2			3	3
XIII	GOA COLLEGE OF ENGINEERING								
a	CIVIL ENGINEERING	2			1			1	1
b	ELECTRICAL & ELECTRONICS ENGINEERING	1						0	1
c	ELECTRONIC AND TELECOMMUNICATION	4		1	1			2	2
d	MECHANICAL ENGINEERING	15		2	4	1	2	9	6
XIV	GOVT COLLEGE OF ARTS, SCI. & COMMERCE, KHANDOLA								
a	RESEARCH CENTRE IN CHEMISTRY	7		1	2		1	4	3
b	RESEARCH CENTRE IN GEOGRAPHY	3			1			1	2
c	RESEARCH CENTRE IN MICROBIOLOGY	2			1			1	1
XV	GOVT.COLLEGE OF ARTS, SC. & COMMERCE, SANQUELIM								
a	RESEARCH CENTRE IN ECONOMICS	4		1	1			2	2
b	RESEARCH CENTRE IN HINDI	3			1			1	2
XVI	S.S.AMBIYE GOVT.COLLEGE OF ARTS & COMMERCE, PERNEM								
a	RESEARCH CENTRE IN COMMERCE	1						0	1
XVII	V. M. SALGAONKAR COLLEGE OF LAW	2			1			1	1
XVIII	DADA VAIDYA COLLEGE OF EDUCATION, PONDA,	4		1	1			2	2
XVIII	PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE(AUTONOMOUS), MARGAO(RESEARCH CENTRE IN GEOGRAPHY)	4		1	1			2	2