



गोंयविद्यापीठ

ताळगांवपठार
गोंय - ४०३२०६
फोन: +९१-८६६९६०९०६५



Goa University
Taleigao Plateau, Goa - 403 206
Tel : +91-8669609065
Email : admissionphd@unigoa.ac.in
Website: www.unigoa.ac.in

(Accredited by NAAC)

GU/Acad-PG/Ph.D./September/2023/376

Date: 29/09/2023

NOTIFICATION

Admissions to the Ph.D. Programme-September,2023

Application for seeking admission to the Ph.D. Programme offered at the University Schools and Research Centres/Institutions affiliated to Goa University shall be accepted online from 27/09/2023 to 14/10/2023. 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** respectively.

Admission to the Ph.D. Programme is governed by Ordinance OA-40 of this University which is available on the University website www.unigoa.ac.in. Interested candidates are required to refer to Ordinance OA-40.1 and this Notification for details including the eligibility criteria before applying.

IMPORTANT DATES:

Commencement of online applications	29/09/2023
Last Date for applying online	14/10/2023
Conduct of Interview	20/10/2023 & 21/10/2023
Declaration of list of Selected Candidates	31/10/2023
Last date of verification of Documents	14/11/2023
Last date of payment of fees	30/11/2023

1. ELIGIBILITY:

- (i) a) A candidate who has obtained a 1-year/2-Semester Master's Degree Programme after a 4-year/8-Semester Bachelor's Degree Programme or a 2-year/4-Semester Master's Degree Programme after a 3-year Bachelor's Degree Programme or qualifications declared equivalent to the Master's Degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade in a point scale wherever grading system is followed or an equivalent qualification from a foreign educational institution

accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country to assess, accredit or assure quality and standards of the educational institution.

(b) Candidates who have completed the M.Phil. Programme with at least 55% mark in-aggregate or its equivalent grade in a point scale wherever grading system is followed or equivalent qualification from a foreign educational institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country to assess, accredit or assure quality and standards of educational institutions, shall be eligible for admission to the PhD Programme.

- (ii) A relaxation of 5% marks or its equivalent grade shall be given for those belonging to SC/ST/OBC (Non-Creamy Layer [NCL])/Person with Disability(PwD), Economically Weaker Section (EWS).
- (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 inter-disciplinary character shall also be eligible for registration. The applications of such candidates shall be considered by following the procedure set out under OA-40.2.

2. Admission Procedure:

- (i) (a) Candidates who qualify for the fellowship/scholarship in UGC-NET/UGC-CSIR NET/GATE/CEED/GPAT and similar National level tests or any other test notified by the UGC from time to time, shall be eligible for admission to the PhD Programme based on an interview.
- (b) Candidates not falling under (a) above but have qualified NET/SET Lectureship shall be eligible for admission to the PhD Programme based on an interview. There shall be 70% weightage for the score at the NET/SET and 30% weightage for the Interview.
- (c) Candidates not falling under (a and b) above shall have to answer the Entrance Test conducted at the University and those qualifying the test shall be eligible to attend the interview. There shall be 70% weightage for the score at Entrance Test and 30% weightage for the Interview.

(For instance: If a student scores 120 marks in entrance test out 200 marks and 50 marks in interview out 100 marks, as per the above criteria the final marks out of 100 will be $120/200 \times 0.7 + 50/100 \times 0.3 = 57$ marks)

(ii) **Admission to the Ph.D. Programmes for the September 2023 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, DBTJRF, 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 Degree by distance mode are not eligible.

(b) All the candidates who are qualified in the Goa University Ph.D. Entrance Test (GU-PET) conducted by this University held in the month of August 2022 and August 2023.

(c) Senior Citizens who are otherwise qualified but exempted from appearing at the Ph.D. Entrance Test.

2. APPLICATION PROCESS:

Candidates are required to apply online on the GUMS Portal by visiting the below link.

ADMISSION PORTAL LINK <https://tinyurl.com/4khmffcd>

DOCUMENTS TO BE UPLOADED AT THE TIME OF SUBMITTING THE ONLINE APPLICATION:

- Statement of Marks of Post-Graduation
- Certificate of Passing M.Phil. CSIR-UGC/UGC NET JRF/ lectureship, DBTJRF, SET/SLET/JEST/ICAR-NET/NET/SET/JRF/GATE/GPAT/GU-PET etc. Examinations.
- Valid Category Certificate (if applicable); OBC (Non-Creamy Layer) Certificate is valid for 3 years.
- 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)

Unreserved/OBC(NCL)/EWS	SC/ST	Persons with Disabilities
Rs. 700 per Subject/Programme	Rs. 350 per Subject/Programme	Nil

Applicants are eligible to apply for a maximum 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 Ph.D. Programme, a weightage as mentioned at 2 shall be followed depending upon the certificate category (JRF, NET/SET, GU-PET, etc).

- a) The assessment for the interview shall be as per the following:
 - i. Basic knowledge of the chosen field of study;
 - ii. Competence for the proposed research;
- b) The Selection Committee may provide a list of additional candidates as waitlisted candidates against a recognized Research Supervisor along with the reservation category. These candidates shall be listed under Category C and which shall be valid only for that particular round of admissions.
- c) Senior Citizens who are otherwise qualified shall also be exempted from the PhD Entrance Test. Such candidates shall be eligible to appear for the interview in the concerned discipline. However, they shall not be issued an Equivalence Certificate at the time of award of PhD.
- d) In case of a tie in scores, preference shall be given to those who have been awarded JRF in the CSIR-UGC/UGC NET/ GATE/CEED examination, followed by DST Inspire, M. Phil degree holders, NET, SET candidate and GPAT over GU-PET qualified candidates in that order. If the tie still persists then interview performance will be used as a tiebreaker.
- e) Every candidate shall have to reside within the territorial jurisdiction of Goa University during the first three years of the period of research leading to PhD Degree.

For assistance and clarifications candidates may send your queries to Assistant Registrar (Academic-PG) Google Form link <https://forms.gle/2n4wiakfXgJ8sSzD7> .

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

**Annexure -I****Vacancies to be Announced for Ph.D. Programme for September, 2023.**

Sr. No	Name of the Guide	Designation	Subject	Area of Research specialization	No. of vacancies to be announced
SHENOI GOEMBAB SCHOOL OF LANGUAGES & LITERATURE					
FRENCH & FRANCOPHONE STUDIES					
1	Prof. Anuradha Wagle	Professor	French	Translation Studies, Linguistics, Cultural Studies, Didadctics	3
2	Dr. Irene Conceicao Silveira	Assistant Professor	French	French and Francophone Literature and Culture, Linguistics	2
KONKANI					
1	Dr. Prakash Parienkar	Associate Professor	Konkani	Sociology Literture, Konkani Folklore, History of Konkani Lanaguage, Literature, Konkani Language Movement	1

2	Dr. Hanumant C. Chopdekar	Associate Professor	Konkani	Socio-Linguistic Study, Comperative Study, Language and Cultural Study	6
MARATHI					
1	Dr. Sunita Umaraskar	Associate Professor	Marathi	Medieval Marathi Literature, Literary Criticism, Modern Form of Literature and Linguistics	1
DD KOSAMBI SCHOOL OF SOCIAL SCIENCES & BEHAVIOURAL STUDIES					
SOCIOLOGY					
1	Dr. (Smt.) Joanna P. Coelho	Associate Professor	Sociology	Political Sociology	1
2	Dr. Arvind N. Haldankar	Associate Professor	Sociology	Sociology of Tribes, Ethnography and Environmental concerns	2
MANOHAR PARRIKAR SCHOOL OF LAW, GOVERNANCE & PUBLIC POLICY					
WOMEN'S STUDIES					

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 & INDIC STUDIES					
PHILOSOPHY					
1	Prof. Sanjyot Pai Vernekar	Professor	Philosophy	Medical Ethics	3
2	Prof. Koshy Tharakan	Professor	Philosophy	Phenomenology and Hermeneutics, Philosophy of Social Science, Cognitive Phenomenology Comparative Philosophy	1
SCHOOL OF PHYSICAL & APPLIED SCIENCES					
PHYSICS					

1	Dr. Bholanath Pahari	UGC - Assistant Professor	Physics	Condensed Matter Physics Experiment, Solid State NMR Spectroscopy	1
2	Dr. Venkatesha R. Hathwar	UGC - Assistant Professor	Physics	Condensed Matter Physics Experiment, X-ray Crystallography	1
3	Dr. Elaine T. Dias	Assistant Professor	Physics	Magneto-structural phase transitions	3
4	Dr. Pranav P. Naik	Assistant Professor	Physics	Nanomaterial synthesis and functionalization	1
5	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	1
ELECTRONICS					
1	Prof. Rajendra Gad	Professor	Electronics	Electronics	1
2	Dr. Marlon Darius Sequei		Electronics	Biomedical electronics and Agro Electronics.	4

3	Dr. Narayan Vetrekar	Assistant Professor	Electronics	Image Processing and pattern Recognition	2
SCHOOL OF BIOLOGICAL SCIENCES & BIOTECHNOLOGY					
BOTANY					
1	Prof. S. Krishnan	Senior Professor	Botany	Plant Histochemistry, Phytochemistry, Bioprospecting, Plant Biotechnology	1
2	Dr. Rupali Rama Bhandar	Assistant Professor	Botany	Algal Physiology, Biochemistry & Biotechnology, Plant Stress Physiology	2
3	Dr. Siddhi Kashinath Jalm	Assistant Professor	Botany	Agricultural Biotechnology, Plant development and Environmental Stress, Plant-Microbe Interaction, Cell Signaling	1
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	3
2	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

3	Dr. Meghanath Prabhu	Assistant Professor	Biotechnology	Algal Biotechnology, Biotransformation, Environmental Biotechnology and Waste Management	2
MICROBIOLOGY					
1	Prof. Sandeep Garg	Professor	Microbiology	i. Industrial Microbiology,ii. Medical Microbiology,iii. Epidemiology iv. Microbial Diversity and Bioprospective. Bio-fertilize .	4
2	Dr. Bhakti B. Salgaonkar	Assistant Professor	Microbiology	Halophilic Archaea, Extremophilic Microorganisms and their Bioprospecting	1

3	Dr. Milind M Naik	Assistant Professor	Microbiology	Microbial Genetics, Microbial bioprospecting, Bioremediation, Marine Microbiology	1
4	Dr. Lata Gawade	Assistant Professor	Microbiology	Microbial carbon pump and Climate change impact, Biogeochemistry, Microbial Ecology, Marine microbiology	4
5	Dr. Trupti Asolkar	Assistant Professor	Microbiology	Molecular Biology, Plant-Microbe interaction, Bacterial pathogens	2

7	Dr. Chanda Vikrant Barde	Assistant Professor	Microbiology	Microbial bioremediation, Marine microbiology, microbial secondary metabolites, archaea, endophytic microorganisms	2
ZOOLOGY					
1	Dr. Nitin S. Sawant	Assistant Professor	Zoology	Wildlife Biodiversity Herpetology Ecology	1
2	Dr. Minal Desai	Assistant Professor	Zoology	Avian Ecology	3
SCHOOL OF CHEMICAL SCIENCES					
CHEMISTRY					
1	Prof. Vidhyadatta M. Shet Verenkar	Professor	Chemistry	Materials Chemistry	3
2	Prof. R. N. Shirsat	Professor	Chemistry	Theoretical Chemistry	8

3	Prof. Sunder N. Dhuri	Professor	Chemistry	Synthetic & structural Inorganic Chemistry	2
4	Dr. Digamber Porob	Associate Professor	Chemistry	Luminescent Materials, Crystallography, Materials Sustainability, Size Controlled Materials	2
5	Dr. Rupesh E. Patre	Associate Professor	Chemistry	Synthetic Organic Chemistry, Natural Products, Flow Chemistry, Green Chemistry, Analytical Chemistry, Process development	4

6	Dr. Bidhan A. Shinkre	Associate Profesor	Organic Chemistry	Synthetic Organic Chemistry (Heterocycles, Medicinal Chemistry, Asymmetric Synthesis)	4
7	Dr. Pranay Morajkar	Assistant Professor	Chemistry	Nanostructured Materials, Kinetics, catalysis	2
8	Dr. Hari Krishna Kadam	Assistant Professor	Chemistry	Organic and Analytical Chemistry	1
9	Dr. Rohan Keshav Kunkalekar	Assistant Professor	Chemistry	Solid State Chemistry, Catalysis, Nano-Material synthesis	2

10	Dr. Sandesh Tukaram Bugde	Assistant Professor	Chemistry	Synthetic Organic Chemistry, Photoredox Chemistry, Asymmetric Organocatalysis, Carbon Dots for Organic Reactions	2
11	Dr. Vinod Mandrekar	Assistant Professor	Chemistry	Luminescent Materials, Crystallography, Materials Sustainability, Size Controlled Materials	1
12	Dr. Prachi S. Torney	Assistant Professor	Organic Chemistry	Enzyme catalysed organic transformations, Synthesis of bioactive natural products and evaluation of their activity, Bioremediation.	3
13	Dr. Rupesh A. Kunkalkar	Assistant Professor	Organic Chemistry	Total Synthesis and synthetic method development	3

14	Dr. Prajesh S. Volvoikar	Assistant Professor	Organic Chemistry	Synthetic Organic Chemistry (Heterocyclic	2
15	Dr. Anjani P, Nagvenkar	Assistant Professor	Physical Chemistry	Materials electrochemistry, applications of semiconductor nanocrystals for energy generation and storage, batteries and solar cells, halide perovskites	3
16	Dr. Savita Anup Kundaikar	Assistant Professor	Inorganic Chemistry	Fabrication of Polyoxometalates supported Organic-inorganic hybrid compounds and their applications in Electrochemical and Optical detection Methods.	4

17	Dr. Shrikant Ramesh Naik	Assistant Professor	Inorganic Chemistry	Material Chemistry, Solid State Chemistry, Nanomaterials, Mixed-metal Oxides	4
18	Dr. Diptesh Naik	Assistant Professor	Physical Chemistry	Monomer/ Polymer synthesis, Material chemistry, Radiation	4
19	Dr. Kiran Dhavskar	Assistant Professor	Inorganic Chemistry	Coordination chemistry, Analytical Chemistry	4
20	Dr. Kedar Umakant Narve	Assistant Professor	Inorganic Chemistry	Structural Chemistry	4
21					
BIOCHEMISTRY					

1	Dr. Kanchanmala B. Desh	Assistant Professor	Biochemistry	Biosensor, Chemical Sensor, remediation of pollutants, food analysis	3
2	Dr. Amrita Kharangate	Assistant Professor	Biochemistry	Environmental Microbiology and microbial biochemistry	3
3	Dr. Delicia Avilla Barretto	Assistant Professor	Biochemistry	Probiotics, Endophytic research, Bioprospecting, Biochemistry	4
SCHOOL OF EARTH OCEAN & ATMOSPHERIC SCIENCES					
MARINE SCIENCES					
1	Dr. Maheshwar Ramakant Nasnodkar	Assistant Professor	Marine Science	Marine Chemistry, Estuarine Geochemistry, Metal speciation, bioaccumulation and phyto-remediation	3

2	Dr. Sheryl Oliveira Fernandes	Assistant Professor	Marine Science	Marine microbial ecology, Marine biogeochemistry	2
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	1
3	Dr. Nicole Sequeira	Assistant Professor	Applied Geology	Structural Geology, Metamorphic Petrology, Precambrian Tectonics	2
MARINE MICROBIOLOGY					
1	Dr. Sangeeta M. Naik	Assistant Professor	Marine Microbiology	Marine Biogeochemistry and Marine Ecology	3
2	Dr. Priya Mallika D'Costa	Assistant Professor	Marine Microbiology	Marine Microbiology, Interactions Between Bacteria and Phytoplankton, Diatom Diversity, Biofilms	3

3	Dr. Chanda Vikrant Berde	Assistant Professor	Marine Microbiology	Microbial bioremediation, Marine microbiology, microbial secondary metabolites, archaea, endophytic microorganisms	2
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, Trophic Interactions	3

GOA BUSINESS SCHOOL, GOA UNIVERSITY					
ECONOMICS					
1	Prof. B. P. Sarath Chandra	Professor	Economics	International Economics, Applied Economics, Development Issues	1
COMMERCE					
1	Prof. Y.V. Reddy	Senior Professor	Commerce	Finance and Accounting	3
2	Prof. Anjana Raju	Professor	Commerce	Finance/Accounting/ Capital Market	1
3	Prof. K. B. Subhash	Professor	Commerce	Tourism, Entrepreneurship Management and Venture Capital Financing	1
MANAGEMENT STUDIES					
1	Prof. Purva G. Hegde Desai	Professor	Management Studies	Finance, Marketing	4
2	Prof. Nilesh Borde	Professor	Management Studies	Strategy, Finance, Management Education	3

4	Dr. R. Nirmala	Associate Professor	Management Studies	HR and Organisational Behavior, Marketing	1
5	Dr Albino Roshan Thomson	Assistant Professor	Management Studies	Hospitality, Rooms Division	4
NATIONAL INSTITUTE OF OCEANOGRAPHY (NIO), DONA PAULA, GOA					
1	Dr. Firoz Badesab	Senior Scientist Grade pay-7600 Level-12	Earth Science	Marine Geophysics	2
2	Dr. Siby Kurian	Principal Scientist Pay Level 13 (GP 8700)	Marine Science	Marine Science/ Chemical Oceanography	3
3	Dr. Rakhee Khandeparker	Principal Scientist Pay Level 13 (GP 8700)	Marine Science	Microbiology and Biotechnology	1
			Microbiology	Microbiology and Biotechnology	1
4	Dr. Damodar M. Shenoy	Principal Scientist Pay Level 13 (GP 8700)	Marine Science	Biogeochemistry	3
5	Dr. Cathrine Sumathi Manohar	Principal Scientist Pay Level 13 (GP 8700)	Marine Science	Marine Microbiology	2
6	Dr. Hema Uskaikar	Senior Principal Scientist Pay Level 13 (GP 8700)	Marine Science	Biogeochemical cycling of nitrogen	4

7	Dr. Pawan Dewangan	Senior Principal Scientist Pay Level 13a Grade pay-8900	Marine Science	Seismology, exploration seismic, gas hydrates	1
8	Dr. Samir R. Damare	Principal Scientist Pay Level 13 (GP 8700)	Marine Science	Marine Microbiology and Molecular Biology	1
			Microbiology	Marine Microbiology and Molecular Biology	1
11	Dr Ramesh Chatragadda	Scientist Pay Level 11 (GP 6600)	Marine Science	Bioluminescence, fluorescence, Pigments, Evolution and Origin of Life	4
12	Dr. Supriya Shet Tilvi	Principal Scientist Pay Level 13 (GP 8700)	Marine Science	Marine natural products/marine	1
			Chemistry	Natural Product Chemistry	1
13	Dr. Keisham Singh	Principal Scientist Pay Level 13 (GP 8700)	Chemistry	Inorganic Chemistry and Catalysis	2
14	Dr. Maria Judith Gonsalves	Senior Principal Scientist Pay Level 13a Grade pay-8900	Marine Science	Microbial Ecology	3

15	Dr.Jagadish S. Patil	Principal Scientist Pay Level 13 (GP 8700)	Marine Science	Marine biology and ecology	2
16	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, Marine biotechnology, Ecology of benthos and Zooplankton.	4
17	Dr.Pratima Kessarkar	Senior Principal Scientist Pay Level 13 (GP 8900)	Marine Science	Marine Geology	2
19	Dr. Neetu S.	Principal Scientist Pay Level 13 (GP 8700)	Marine Science	Physical Oceanography	2

20	Dr. Lina L Fernandes	Senior Principal Scientist Pay Level 12 Grade pay-7600	Marine Science	Deep Sea and estuarine geochemical Studies	2
NATIONAL CENTRE FOR POLAR AND OCEAN RESEARCH, VASCO-DA-GAMA,GOA					
1	Dr. Alvarinho J. Luis	Scientist F	Marine Science	Physical Oceanography	1
2	Dr. Manish Tiwari		Earth Science	Remote Sensing & GIS	1
		Scientist F	Marine Science	Paleoceanography Paleoclimatology Isotope	3
3	Dr. Sarat Chandra Tripathy	Scientist F	Marine Science	Biological Oceanography	1
4	Dr. Anoop Kumar Tiwari	Scientist F	Marine Science	Polar Environment	4

5	Dr. Parli V. Bhaskar	Scientist E	Microbiology	Marine Microbiology	2
6	Dr. Sabu P.	Scientist E	Marine Science	Oceanography	2
7	Dr. Nuncio Murukesh	Scientist E	Marine Science	Polar Climate /Oceanography/ Meteorology	1
8	Dr. Jenson George	Scientist D	Marine Science	Oceanography	2
GOA COLLEGE OF MUSIC, Panaji, Goa					
Music					
1	Prof. Dr. Shashank Maktedar	Principal	Music	Hindustani Classical Vocal	1
2	Dr. Uday Kulkarni	Assistant Professor in Tabla	Music	Hindustani Classical Tabla	1
GOVT. COLLEGE OF ARTS, SCIENCE & COMMERCE, SANQUELIM, GOA (RESEARCH CENTRE IN HINDI)					
HINDI					
1	Dr. Brijpal Singh Gahloth	Associate Professor	Hindi	Hindi Prose and Poetry	3

**GOVT. COLLEGE OF ARTS, SCIENCE & COMMERCE, KHANDOLA (RESEARCH CENTRE IN
CHEMISTRY/MICROBIOLOGY)**

CHEMISTRY					
1	Prof. Vidya Desai	Professor	Chemistry	Green Chemistry, Medicinal Chemistry, Synthetic Organic Chemistry and Supramolecular Chemistry	4
2	Dr. Umesh Gawas	Associate Professor	Chemistry	Photocatalysis, Ferrites, Naoceramics	1
3	Dr.(Ms.) Harsha Uskaika	Associate Professor	Physical Chemistry	Electrochemistry Catalysis	4
2	Dr. Kiran Suresh Naik	Assistant Professor	Inorganic Chemistry	Solid State Chemistry, Reactive sintering of oxide materials, Electric field assisted material processing	2

3	Dr. Pritam Borker Patil	Assistant Professor	Inorganic Chemistry	Photocatalysis, material Science, Nanotechnology, Waste water treatment	3
4	Dr. Beena K. Vernekar	Associate Professor	Inorganic Chemistry	Coordination Chemistry, Inorganic Synthetic Chemistry, Metal Organic Frameworks	3
1	Dr. Sonia B. Parsekar	Assistant Professor	Inorganic Chemistry	Synthetic Organic Chemistry and Green Chemistry	1
SANT SOHIROBANATH AMBIYE GOVT. COLLEGE OF ARTS & COMMERCE, VIRNODA,PERNEM,GOA					
COMMERCE					
1	Prof.(Dr.) Filipe Rodrigues e Melo	Professor	Commerce	Accountancy Management Tourism	1
2	Prof. Sanjay P Sawant Dessai	Professor	Commerce	Finance	2
GOVT. COLLEGE OF ARTS, SCIENCE & COMMERCE, QUEPEM(RESEARCH CENTRE IN KONKANI)					
1	Prof. Prakash Vazrikar	Professor	Konkani	Literary Criticism	3

ICMR, National Institute Malaria Research, DHS Building, Campal, Panaji					
Zoology					
1	Dr. Ajeet Kumar Mohanty	Assistant Research Scientist	Zoology	Malaria, Entomology and Parasitology	3
GOA COLLEGE OF ENGINEERING					
ELECTRONICS & TELECOMMUNICATION ENGINEERING					
1	Prof. R.B. Lohani	Professor	Electronics & Telecommunication Engineering	High Speed Devices & Systems optoelectronics Communicaton Engineering Instrumentation and controls.	6
2	Prof. Hassanali G Virani	Professor	Electronics & Telecommunication Engineering	Electronics & Telecommunication Engineering	2
3	Prof. Nitesh B. Guinde	Professor	Electronics & Telecommunication Engineering	High Performance Computing Algorithms	3
ELECTRICAL & ELECTRONICS ENGINEERING					
1	Prof. Anant J. Naik	Professor	Electrical & Electronic Engineering	Renewable Energy Power Electronics	1
MECHANICAL ENGINEERING					

1	Prof. Jagannath B. Hirkude	Professor	Mechanical Engineering	Thermal and Energy Engineering	4
2	Prof. Suraj Surendra Rane	Professor	Mechanical Engineering	Industrial Engineering Quality Engineering Reliability Engineering Maintenance Engineering	6
3	Prof. Rajesh S. Prabhu Gaonkar	Professor	Mechanical Engineering	Industrial Engineering	2
4	Dr. Raghavendra Datta Naik	Assistant Professor	Mechanical Engineering	Machine Design	2
CIVIL ENGINEERING					
1	Prof. Purnanand P. Savoil	Professor	Civil Engineering	Geotechnology Engineering	1

2	Prof. Ganesh Hegde	Professor	Civil Engineering	1. Structural Engineering 2. Structural health monitoring 3. Soil Structure interaction 4 Earthquake Engineering 5. Damage deflection and structural model updating	3
3	Prof. Nisha Naik	Professor	Civil Engineering	Geotechnical/Geotechnical Earthquake Engineering	1
GOA COLLEGE OF PHARMACY, PANAJI.					
1	Prof. Gopal Krishna Rao	Professor	Pharmacy	Pharmaceutical Sciences-Drug Discovery, Analytical Method Development & Enhancement of Solubility and Bioavailability, Nanotechnology	3

2	Dr. Sanjay Pai PN	Professor	Pharmacy	Pharmaceutical Sciences	1
3	Dr. Anand A.Mahajan	Professor	Pharmacy	Pharm. Analysis and P	1
4	Dr. Raghuvir R.Pissurlenk	Professor	Pharmacy	Pharmaceutical Scienc	1
5	Dr. Shailendra S. Gurav	Professor	Pharmacy	Natural Products Research, Phytopharmacology, Ayurveda Biology, Computational Biology, Herbal Novel Drug Delivery System	2
Dnyanprassarak Mandal's Collee and Research Centre, Assagao, Goa				(ENGLISH)	
1	Dr. M. Shanthi	Associate Professor	English	Indian Writing in English, Sco-Criticism Power game, Campus Fiction	3
St. Xavier College Mapusa (Mathematics)					
1	Dr. Jervin Zen Lobo	Assistant Professor	Mathematics	Calculus, Analysis, Functional Equations	3
GOVT. COLLEGE OF ARTS, SCIENCE & COMMERCE, Khandola (Political Science)					

1	Prof. Seema P. Salgaonkar	Professor	Political Science	Gender Studies, Public Administration, Government &	4
GOVT. COLLEGE OF ARTS, SCIENCE & COMMERCE, QUEPEM (History)					
1	Prof. Remy Dias	Professor	History	Indo-Portuguese History	1

ADMISSIONS TO THE PH.D PROGRAMME - SEPTEMBER 2023

Annexure-II

RESERVATION OF SEATS FOR Ph.D. PROGRAMME

RESERVATION PERCENTAGE									
Sr.No	SUBJECT	No.of Vacancies	SC	ST	OBC	PwD	EWS	TOTAL RESERVED	UR
I	SHENOI GOEMBAB SCHOOL OF LANGUAGES & LITERATURE								
a	FRENCH	5		1.00	1.00		1.00	3	2.0
b	Konkani	7		1.00	2.00		1.00	4	3.0
c	Marathi	1						0	1.0
II	DD KOSAMBI SCHOOL OF SOCIAL SCIENCES & BEHAVIOURAL STUDIES								
a	SOCIOLOGY	3			1.00			1	2.0
III	MANOHAR PARRIKAR SCHOOL OF LAW, GOVERNANCE & PUBLIC POLICY								
a	WOMEN'S STUDIES	1						0	1.0
IV	SCHOOL OF SANSKRIT, PHILOSOPHY & INDIC STUDIES								
a	PHILOSOPHY	4			1.00			1	3.0
V	SCHOOL OF PHYSICAL & APPLIED SCIENCE								
a	PHYSICS	8		1.00	2.00		1.00	4	4.0
b	ELECTRONICS	7		1.00	2.00		1.00	4	3.0
c	MATHEMATICS	1						0	1.0
VI	SCHOOL OF BIOLOGICAL SCIENCES & BIOTECHNOLOGY								
a	BOTANY	4			1.00			1	3.0
b	BIOTECHNOLOGY	8		1.00	2.00		1.00	4	4.0
c	MICROBIOLOGY	14		2.00	4.00	1.00	1.00	8	6.0
d	ZOOLOGY	4			1.00			1	3.0
VII	SCHOOL OF CHEMICAL SCIENCES								
a	CHEMISTRY	62	2.00	7.00	17.00	3.00	6.00	35	27.0
b	BIOCHEMISTRY	10		1.00	3.00	1.00	1.00	6	4.0
VIII	SCHOOL OF EARTH OCEAN & ATMOSPHERIC SCIENCES								
a	MARINE SCIENCE	5		1.00	1.00		1.00	3	2.0
b	MARINE MICROBIOLOGY	15	1.00	2.00	4.00	1.00	2.00	10	5.0
c	EARTH SCIENCE	4			1.00			1	3.0
IX	GOA BUSINESS SCHOOL								
a	COMMERCE	5		1.00	1.00			2	3.0
b	ECONOMICS	1						0	1.0
c	MANAGEMENT STUDIES	12		1.00	3.00	1.00	1.00	6	6.0
X	NATIONAL INSTITUTE OF OCEANOGRAPHY (NIO)								
a	MARINE SCIENCE	35	1.00	4.00	9.00	2.00	4.00	20	15.0
b	EARTH SCIENCE	2			1.00			1	1.0
c	MICROBIOLOGY	2			1.00			1	1.0
d	CHEMISTRY	3			1.00			1	2.0
XI	NATIONAL CENTRE FOR POLAR AND OCEAN RESEARCH (NCPOR)								
a	MARINE SCIENCE	14		2.00	4.00	1.00	1.00	8	6.0
b	EARTH SCIENCE	1						0	1.0
c	MICROBIOLOGY	2			1.00			1	1.0
XII	GOA COLLEGE OF MUSIC,								
a	MUSIC	2			1.00			1	1.0
XIII	GOVT COLLEGE OF ARTS, SCI. & COMMERCE, KHANDOLA								
a	RESEARCH CENTRE IN CHEMISTRY	18		2.00	5.00	1.00	2.00	10	8.0
XV	SANT SOHIROBANATH AMBIYE GOVT. COLLEGE OF ARTS & COMMERCE, VIRNODA,PERNEM,GOA (RESEARCH CENTRE IN COMMERCE)	3			1.00			1	2.0
XVI	GOVT. COLLEGE OF ARTS, SCIENCE & COMMERCE, SANQUELIM, GOA (RESEARCH CENTRE IN ECONOMICS & HINDI)	3			1.00			1	2.0
a	RESEARCH CENTRE IN HINDI								
XVII	GOA COLLEGE OF MUSIC, (MUSIC)	2			1.00			1	1.0
XVIII	GOA COLLEGE OF PHARMACY (PHARMACY)	8		1.00	2.00		1.00	4	4.0
	GOA COLLEGE OF ENGINEERING								
a	ELECTRICAL & ELECTRONICS	1						0	1.0
b	ELECTRONIC AND TELECOMMUNICATION	11		1.00	3.00	1.00	1.00	6	5.0
c	MECHANICAL ENGINEERING	14		2.00	4.00	1.00	1.00	8	6.0
d	CIVIL ENGINEERING	5		1.00	1.00		1.00	3	2.0
XIX	ICMR, National Institute Malaria Research, DHS Building, Campal, Panaji								
a	ZOOLOGY	3			1.00			1	2.0
XX	GOVT. COLLEGE OF ARTS, SCIENCE & COMMERCE, QUEPEM(RESEARCH CENTRE IN KONKANI)	3			1.00			1	2.0

XXI	Dnyanprassarak Mandal's Collee and Research Centre, Assagao, Goa (ENGLISH)	3			1.00			1	2.0
XXII	St. Xavier College Mapusa (Mathematics)	3			1.00			1	2.0
XXIII	GOVT. COLLEGE OF ARTS, SCIENCE & COMMERCE, Khandola (Political Science)	4			1.00			1	3.0
XXIV	GOVT. COLLEGE OF ARTS, SCIENCE & COMMERCE, QUEPEM (History)	1						0	1.0