

# गोंय विद्यापीठ

ताळगांव पठार,

गोंय - ४०३ २०६

फोन : + ९१ - ८६६९६०९०४८



(Accredited by NAAC with Grade A+)

## Goa University

Taleigao Plateau, Goa - 403 206

Tel : +91-8669609048

Email : registrar@unigoa.ac.in

Website : www.unigoa.ac.in

GU/Acad-Admission/Ph.D./2026/05

Date: 09/04/2026

### **NOTIFICATION**

#### **Admissions to the Ph.D. Programme-April, 2026 - Academic year 2025-2026**

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 **09<sup>th</sup> April 2026 to 21<sup>th</sup> April 2026**. The list of vacancies in the respective subjects, along with the names of the Research Supervisor 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](http://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	09/04/2026
Last Date for applying online	21/04/2026
Conduct of Interview	27/04/2026 and 04/05/2026
Declaration of list of Selected Candidates	05/05/2026
Last date of verification of Documents	20/05/2026
Last date of payment of fees	30/05/2026

#### **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.

or

- (b) A candidate seeking admission after a 4-year/8-Semester Bachelor's Degree Programme (Under NEP) should have a minimum of 75% marks in aggregate or its equivalent grade on a point scale wherever the grading system is followed.

or

(c) Candidates who have completed the M.Phil. Programme with at least 55% marks in aggregate or its equivalent grade in appoint 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 Ph.D. 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) and other categories of candidates as per the decision of the Commission from time to time shall be available for (a), (b) and (c) above.

(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-40.2.

**(iv) Ph.D. through Part-time Mode**

Ph.D. Programmes through part-time mode shall be permitted, provided all the conditions stipulated below are fulfilled.

A candidate who is employed with any organization has to obtain a NOC from the appropriate authority in the organization where the candidate is employed "No Objection Certificate", clearly stating that:

(a) The candidate is permitted to pursue studies on a part-time basis.

(b) Her/his official duties permit her/him to devote sufficient time to research.

(c) If required, s/he will be relieved from the duty to complete the course work.

**(v) Admission to the Ph.D. Programmes for the April 2026 session is open to the following candidates.**

(a)(I) Candidates who qualify for the fellowship/scholarship in UGC-NET/UGC-CSIR NET/GATE/CEED and similar National level tests or any other test notified by the UGC from time to time, shall be eligible for admission to the Ph.D. Programme based on an interview.

(II) Candidates not falling under (I) above but have qualified NET/SET Lectureship shall be eligible for admission to the Ph.D. Programme based on an interview. There shall be 70% weightage for the score at the NET/SET and 30% weightage for the Interview.

(III) Candidates not falling under (I and II) 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.

**Candidates 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 session of August 2024 and August 2025.
- (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 E-Samarth Portal by visiting the below link.

**ADMISSION PORTAL LINK:** <https://unigoaadmission.samarth.edu.in/phd2025/>

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

- a) Statement of Marks of Post-Graduation
- b) Certificate of Passing M.Phil. CSIR-UGC/UGC- NET-JRF/ lectureship, DBT-JRF/SLET/JEST/ ICAR-NET/NET/SET/GATE/GPAT/GU-PET and such examination approved as per the UGC guidelines.
- c) 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.
- 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(NCL) /EWS	SC/ST	Persons with Disabilities
Rs. 750 per subject/Programme	Rs. 375 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:

- i. Candidates who qualify for the fellowship/scholarship in UGC-NET/UGC-CSIR NET/GATE CEED/GPET and similar National level tests or any other test notified by the UGC from time to time, shall be eligible for admission to the Ph.D. Programme based on an interview.
- ii. Candidates not falling under (i) above but have qualified NET/SET/GU-PET score/ GATE/ CEED/GPET Lectureship shall be eligible for admission to the Ph.D. Programme based on an interview. There shall be 70% weightage for the score at the NET/SET/GU-PET and 30% weightage for the Interview.

**Note:** For instance; if a student scores 120 marks in entrance test out of 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.

- iii. Senior Citizens who are otherwise qualified but exempted from appearing at the Ph.D. Entrance Test. Such candidates in the interview shall be eligible for admission based on an interview.
- iv. While grading the candidates for admission to Ph.D. Programme, the following shall be considered:
  - a) Basic knowledge of the chosen field of study;
  - b) Competence for the proposed research;
- v. Candidates who have been selected for admission to the Ph.D. Programme shall be placed under "Category A". Candidates who have not been selected for admission to the Ph.D. Programme shall be placed under "Category B".
- vi. 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.
- vii. 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.
- viii. **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 Ph.D. Degree.**

For assistance and clarifications candidates may send their queries to the Assistant Registrar (Academic-Admission) Google Form link <https://forms.gle/eaE3Jz99CQGxq8cJ8>

Sd/-  
(Prof. S. N. Dhuri)  
REGISTRAR

To

1. Deans/Vice Dean Research of the Schools
2. Faculty of Goa University.
3. Principal of Affiliated College/Director of Recognized Research Centres/Institutions

Copy to

1. AR – VC's Secretariat
2. PA to R



## Annexure - I

## Vacancies to be Announced for Ph.D. Programme for April, 2026

Sr. No	Name of the Research Supervisor	Designation	Subject	Area of Research specialization	No. of vacancies to be announced
<b>SHENOI GOEMBAB SCHOOL OF LANGUAGES &amp; LITERATURE</b>					
<b>FRENCH &amp; FRANCOPHONE STUDIES</b>					
1	Dr. Irene Conceicao Silveira	Assistant Professor	French	French and Francophone Literature and Culture, Linguistics and Applied Linguistics, Teaching Methodology, Diaspora Studies	1
<b>HINDI</b>					
1	Dr. Bipin B. Tiwari	Assistant Professor	Hindi	Hindi Kahani Criticism	1
<b>KONKANI</b>					
1	Dr. Hanumant C. Chopdekar	Associate Professor	Konkani	Sociolinguistics Study, Linguistic Study, Language Movement, Language Problem And Language Planning, Sociocultural Study.	2
<b>MARATHI</b>					
1	Mr. Hemant Balkrishna Aiya	Assistant Professor	Marathi	Study of Folklore, Sociolinguistics, Performative Literature	3
<b>DD KOSAMBI SCHOOL OF SOCIAL SCIENCES &amp; BEHAVIOURAL STUDIES</b>					
<b>HISTORY</b>					
1	Prof. Remy Dias	Professor	History	Indo-Portuguese History & Cultural History	2
<b>POLITICAL SCIENCE</b>					
1	Prof. Rahul Tripathi	Professor	Political Science	Internation Relations	2
2	Dr. Prakash Desai	Associate Professor	Political Science	Political Thought	1
<b>SOCIOLOGY</b>					
1	Prof. Joanna P. Coelho	Professor	Sociology	Political Sociology	1
<b>SOCIAL WORK</b>					
1	Dr. Bharati Chandrashekhar Chavan	Associate Professor in Psychiatric Social Work	Social Work	Psychiatric Social Work, Mental Health, Women Welfare, Child Welfare, Youth Welfare, Community Development,	2
<b>SCHOOL OF SANSKRIT, PHILOSOPHY &amp; INDIC STUDIES</b>					
<b>PHILOSOPHY</b>					
1	Prof. Koshy Tharakan	Professor	Philosophy	Phenomenology and Hermeneutics, Philosophy of Social Science, Cognitive Phenomenology Comparative Philosophy	4
2	Dr. Norma Maria Menezes	Associate Professor	Philosophy	Existentialism	4
<b>SCHOOL OF PHYSICAL &amp; APPLIED SCIENCES</b>					
<b>PHYSICS</b>					
1	Dr. Bholanath Pahari	UGC - Assistant Professor	Physics	Condensed Matter Physics Experiment, Solid State NMR Spectroscopy	2
2	Dr. Sudhir Cherukulappurath	UGC - Assistant Professor	Physics	Nanophotonics, Plasmonics, surface enhanced Raman Spectroscopy	2
3	Dr. Venkatesha R. Hathwar	UGC - Assistant Professor	Physics	Condensed Matter Physics Experiment, X-ray Crystallography	2
4	Dr. Rajesh Kumar Hyam	UGC - Assistant Professor	Physics	Nonomaterials for Energy Application, Corrosion studies of different materials	2
5	Dr. Elaine T. Dias	Assistant Professor	Physics	Magneto-structural phase transitions	2
6	Dr. Reshma Raut Desai	Assistant Professor	Physics	X-ray Astronomy, Porous media, Glass, Ceramic and Clay	1
<b>School of Biological Sciences and Biotechnology</b>					
<b>MATHEMATICS</b>					
1	Dr. Jessica Fernandes e Pereira	Assistant Professor	Mathematics	Graph Theory	1
<b>ELECTRONICS</b>					
1	Prof. Jivan Parab	Professor	Electronics	Embedded system & Machine Learning	1
2	Dr. Marlon Darius Sequeira	Assistant Professor	Electronics	Biomedical electronics and Agro Electronics.	3
3	Dr. Narayan Vetrekar	Assistant Professor	Electronics	Image Processing and pattern Recognition	1
<b>SCHOOL OF BIOLOGICAL SCIENCES &amp; BIOTECHNOLOGY</b>					
<b>BIOTECHNOLOGY</b>					
1	Senior Prof. S. C. Ghadi	Senior Professor	Biotechnology	(a) Endophytic bacteria from carnivorous plants and their bioprospecting (b) Barcoding of fishes and its correlation with eDNA (c) Bioprospecting of psychrophilic bacteria from Antarctica and Arctic.	2
2	Dr. Dharmendra Kumar Tiwari	UGC- FRP Assistant Professor	Biotechnology	1) Biosynthesis of Photoactive nanomaterial, metal and nonmetal nanomaterial for biomedical applications 2) Ultrasensitive biosensor and devices for heavy -metal pollutants 3) Biosensor development for environmental and biomedical applications 4) Design of low-cost portable imaging instrument for preliminary screening research sample 5) Nanomaterial toxicity from industrial effluents	3

3	Dr. Sanika Samant	Assistant Professor	Biotechnology	Bioremediation of Hydrocarbons, heavy metals, microplastics/nanoplastics; Bioprospecting of bioactive molecules from halophilic bacteria and archaea; Metal interactions in marine bacteria and archaea; Nanomaterial synthesis and applications	3
4	Dr. Vikash Yadav	Assistant Professor	Biotechnology	Genomics and Bioinformatics	3
<b>Botany</b>					
1	Dr. Aditi V. Naik	Assistant Professor	Botany	Medicinal Plant Biology & Secondary Metabolic Research	4
<b>MICROBIOLOGY</b>					
1	Prof. Sandeep Garg	Senior Professor	Microbiology	Industrial Microbiology, Medical Microbiology, Epidemiology, Microbial Diversity, Bioprospective, Bio-fertilizer	2
1	Dr. Lakshangy S. Charya	Assistant Professor	Microbiology	Agricultural Microbiology, Microbial enzymes, Ectomycorrhizal fungi, Marine Microbiology	1
3	Dr. Milind M Naik	Assistant Professor	Microbiology	Microbial Genetics, Microbial bioprospecting, Bioremediation, Marine Microbiology	1
5	Dr. Trupti Asolkar	Assistant Professor	Microbiology	Molecular Biology, Plant-Microbe interaction, Bacterial pathogens	4
6	Dr. Chanda Vikrant Berde	Assistant Professor	Microbiology	Microbial bioremediation, Marine microbiology, microbial secondary metabolites, archaea, endophytic microorganisms	1
<b>SCHOOL OF CHEMICAL SCIENCES</b>					
<b>CHEMISTRY</b>					
1	Prof. V. S. Nadkarni	Senior Professor	Chemistry	Organic Chemistry/Polymer Chemistry	2
2	Dr. Digamber Porob	Associate Professor	Chemistry	Luminescent Materials, Crystallography, Materials Sustainability, Size Controlled Materials	3
3	Dr. Rupesh E. Patre	Associate Professor	Chemistry	Synthetic Organic Chemistry, Natural Products, Flow Chemistry, Green Chemistry, Analytical Chemistry, Process development	3
4	Dr. Bidhan A. Shinkre	Associate Professor	Organic Chemistry	Synthetic Organic Chemistry (Heterocycles, Medicinal Chemistry, Asymmetric Synthesis)	2
5	Dr. Hari Krishna Kadam	Assistant Professor	Chemistry	Organic and Analytical Chemistry	1
6	Dr. Sandesh Tukaram Bugde	Assistant Professor	Chemistry	Synthetic Organic Chemistry, Photoredox catalysis, Carbon dots for organic synthesis	1
7	Dr. Prachi S. Torney	Assistant Professor	Organic Chemistry	Enzyme catalysed organic transformations, Synthesis of bioactive natural products and evaluation of their activity, Bioremediation.	2
8	Dr. Rupesh A. Kunkalkar	Assistant Professor	Organic Chemistry	Total Synthesis and synthetic method development	2
9	Dr. Prajesh S. Volvoikar	Assistant Professor	Organic Chemistry	Synthetic Organic Chemistry (Heterocyclic molecules, Organic methodology, coupling reactions)	1
10	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
11	Dr. Savita Anup Kundaikar	Assistant Professor	Inorganic Chemistry	Synthetic Inorganic Chemistry, Polyoxometalate based materials for sensing and energy storage applications, Non Centrosymmetric functional materials	1
12	Dr. Shrikant Ramesh Naik	Assistant Professor	Inorganic Chemistry	Material Chemistry, Solid State Chemistry, Nanomaterials, Mixed-metal Oxides	4
13	Dr. Diptesh Naik	Assistant Professor	Physical Chemistry	Monomer/ Polymer synthesis, Material chemistry, Radiation detection and dosimetry	3
14	Dr. Kiran Dhavskar	Assistant Professor	Inorganic Chemistry	Coordination chemistry, Analytical Chemistry	4
15	Dr. Kedar Umakant Narvekar	Assistant Professor	Inorganic Chemistry	Structural Chemistry	4
16	Dr. Deepika Karmalkar	Assistant Professor	Inorganic Chemistry	Bioinorganic chemistry, biomimetic chemistry, catalysis, functional metal compounds	4
<b>BIOCHEMISTRY</b>					
1	Dr. Kanchanmala B. Deshpande	Assistant Professor	Biochemistry	Recovery of metals, 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	1
<b>SCHOOL OF EARTH OCEAN &amp; ATMOSPHERIC SCIENCES</b>					
<b>MARINE SCIENCES</b>					
1	Dr. Maheshwar Ramakant Nasnodkar	Assistant Professor	Marine Science	Marine Chemistry, Estuarine Geochemistry, Metal speciation, bioavailability, bioaccumulation, phyto-remediation	1
<b>EARTH SCIENCE</b>					
1	Dr. Niyati Gopinath Kalangutkar	Associate Professor	Earth Science	Igneous Petrology, submarine volcanics and micropalstic pollution study	1
<b>MARINE MICROBIOLOGY</b>					
1	Dr. Sangeeta M. Naik	Assistant Professor	Marine Microbiology	Marine Biogeochemistry and Marine Ecology, Phytoplankton Ecology, Harmful algal blooms, Climate Change, Microbial Ecology, and Marine Pollution	3

2	Dr. Priya Mallika D'Costa	Assistant Professor	Marine Microbiology	Marine Microbiology, Phytoplankton Diversity, Biofilms, Interactions Between Bacteria and Phytoplankton, Microbial Remediation	2
3	Dr. Chanda Vikrant Berde	Assistant Professor	Marine Microbiology	Microbial bioremediation, Marine microbiology, microbial secondary metabolites, archaea, endophytic microorganisms	1
4	Dr. Nikita Pradip Lotlikar	Assistant Professor	Marine Microbiology	Microbial biochemistry, Molecular biology and Marine mycology	2
5	Dr. Varada S. Damare	Assistant Professor	Marine Microbiology	Marine Microbiology, Microbial Ecology, Marine Protists, Thraustochytrids, Marine Fungi, Microbial Bioprospecting, Bioremediation, Trophic Interactions	4
<b>GOA BUSINESS SCHOOL, GOA UNIVERSITY</b>					
<b>ECONOMICS</b>					
1	Prof. B. P. Sarath Chandran	Professor	Economics	International Economics, Applied Economics, Development Issues	4
<b>MANAGEMENT STUDIES</b>					
1	Prof. Nilesh Borde	Professor	Management Studies	Strategy, Finance, Management Education	2
2	Prof. K.G. Sankararayan	Professor	Management Studies	Financial Management, HR, Marketing/Capital Market, Tourism & Hospitality	1
3	Dr. R. Nirmala	Associate Professor	Management Studies	HR and Organisational Behavior, Marketing	1
4	Dr. Suraj Velip	Assistant Professor	Management Studies	AI in Finance, HR and Business Analytics.	1
5	Dr. Pinky Pawaskar	Assistant Professor	Management Studies	Consumer Behavior, Tourism, Advertising and Marketing	2
<b>COMPUTER SCIENCE AND TECHNOLOGY</b>					
1	Dr. Mahadev A. Gawas	Assistant Professor	Computer Science & Technology	Machine Learning, AI, Ad HOC Networks.	2
<b>NATIONAL INSTITUTE OF OCEANOGRAPHY (NIO), DONA PAULA, GOA</b>					
1	Dr. Temjensangba Imchen	Principal Scientist Pay Level 13 (GP 8700)	Marine sciences	Marine botany, intertidal ecology, diversity of micro- and macroalgae/ seaweeds, and their applied studies	2
2	Dr. Samiksha S. Volvaiker	Senior Principal Scientist Pay level 12 Grade pay 7600	Marine Sciences (Physical Oceanography)	Coastal processes, storm surges, ocean waves, currents	3
3	Dr. Jensen Jacob	Principal Scientist Pay Level 13 (GP 8700)	Marine Science (Marine Geophysics)	Geophysics/ Geodynamics	2
4	Dr. Jayu Narvekar	Senior Principal Scientist Pay level 12 Grade pay 7600	Marine Sciences (Physical Oceanography)	Hydrography, Air Sea Interaction, Climate Change	2
5	Dr. Lina L Fernandes	Principal Scientist Pay Level 13 (GP 8700)	Marine Science	Deep sea and estuarine geochemical studies	2
<b>NATIONAL CENTRE FOR POLAR AND OCEAN RESEARCH, VASCO-DA-GAMA, GOA</b>					
1	Dr. Thamban Meloth	Director	Marine Science Earth Science	Polar Science, Marine Science	1 1
2	Dr. John Kurian P	Scientist- G	Marine Geophysics	Tectonics, Geomorphology	2
3	Dr. Rajani Kanta Mishra	Scientist- F	Marine Biology (Marine Science)	Marine Biology, Biological Oceanography, Biogeochemistry	3
4	Dr. Parmanand Sharma	Scientist- F	Earth Science	Himalayan Cryosphere	3
5	Dr. Manish Tiwari	Scientist- F	Marine Science	Paleoceanography and Paleoclimatology	1
6	Dr. Sarat Chandra Tripathy	Scientist- F	Marine Biology (Marine Science)	Biological Oceanography	2
7	Dr. Prince Prakash	Scientist- F	Physical Oceanography	Physical Oceanography and Bio-physical Coupling	1
8	Dr. Laluraj C. M.	Scientist- F	Marine Science	Marine Chemistry	2
9	Dr. Waliur Rahaman	Scientist- F	Marine Science Earth Science	Isotope Geochemistry, Paleoclimate, Paleo-oceanography Earth Surface processes, Isotope Geochemistry, Paleoclimate, Paleo-oceanography	1 1
10	Dr. Babula Jena	Scientist -F	Marine Science	Physical Oceanography and Polar Remote Sensing	1
11	Dr. Yogesh Ray	Scientist- F	Earth Science	Sedimentology, Geomorphology, Quaternary Geology	3
12	Dr. Parti V Bhaskar	Scientist-E	Microbiology	Marine Microbiology & Biogeochemistry	2
13	Dr. Nuncio Murukesh	Scientist-E	Marine Sciences	Physical Oceanography, Atmospheric sciences	1
14	Dr. Sabu Prabhakaran	Scientist E	Marine Science	Oceanography	2
15	Dr. Anand Jain	Scientist-E	Marine Microbiology	Microbiology and microbial ecology	2
16	Dr. Arnab Mukherjee	Scientist E	Physical Oceanography	Ocean, sea ice observations and modelling	2
17	Dr. Vidya P. J.	Scientist D	Physical Oceanography	Physical Oceanography	4
18	Dr. Nisha Nair	Scientist -D	Marine Science	Structure and tectonic evolution of the passive continental margin of India and adjoining deep-sea basins	3
<b>GOA COLLEGE OF MUSIC, Panaji, Goa</b>					
<b>Music</b>					
1	Dr. Shashank Maktedar	Professor	Music	Hindustani Classical (Vocal)	2
<b>V.M. SALGAOCAR COLLEGE OF LAW, MIRAMAR, PANAJI, GOA.</b>					
<b>LAW</b>					
1	Dr. Ranjana Beverly Ferrao	Associate Professor	Law	Law	1
<b>GOVT. COLLEGE OF ARTS, SCIENCE &amp; COMMERCE, KHANDOLA (RESEARCH CENTRE IN CHEMISTRY, MICROBIOLOGY AND GEOGRAPHY)</b>					
<b>CHEMISTRY</b>					
1	Prof. Purnakala V. Samant	Professor	Chemistry	Electrochemistry, Nano material, Smart material, Catalysis, Theoretic Chemistry	2

2	Prof. Vidya Desai	Professor	Chemistry	Green Chemistry, Medicinal Chemistry, Synthetic Organic Chemistry and Supramolecular Chemistry	2
3	Prof. Umesh Gawas	Professor	Inorganic Chemistry	Photocatalysis, Ferrites, Naoceramics	1
4	Dr. Beena Vernekar	Associate Professor	Inorganic Chemistry	Coordination Chemistry, MOF Bio Organic Chemistry	4
5	Dr. Harsha Uskaikar	Associate Professor	Physical Chemistry	Electrochemistry Catalysis	3
6	Dr. Rajesh M Pednekar	Associate Professor	Physical Chemistry	Synthetic Strategies, Low Temperature Synthesis Nanomaterials, Metal and Mixed Metal Oxides, Ferrites, Catalysis	3
7	Dr. Kiran Suresh Naik	Assistant Professor	Inorganic Chemistry	Solid State Chemistry, Reactive sintering of oxide materials, Electric field assisted material processing Synthesis of High Entrophy materials	2
8	Dr. Pritam Borker Patil	Assistant Professor	Inorganic Chemistry	Photocatalysis, material Science, Nanotechnology, Waste water treatment, Hydrogen Evolution, CO <sub>2</sub> reduction	2
<b>MICROBIOLOGY</b>					
1	Dr. Flory Pereira	Associate Professor	Microbiology	Halophilic bacteria, Bioremediation	1
<b>SANT SOHIBANATH AMBIYE GOVT. COLLEGE OF ARTS G COMMERCE, VIRNODA, PERNEM, GOA (RESEARCH CENTRE IN COMMERCE)</b>					
<b>COMMERCE</b>					
1	Prof. Sanjay P. Sawant Dessai	Professor	Commerce	Finance, Accounting, Taxation	2
2	Prof. Manoj S. Kamat	Professor	Commerce	Finance, Sustainability Policy Education	2
3	Prof. Filipe Rodrigues e Melo	Professor	Commerce	Accountancy, Tourism and Human Resource Management	2
4	Prof. Anthony Rodrigues	Professor	Accounting, HRM Finance	Accounting & Finance	1
5	Dr. Maithili Naik	Assistant Professor	Commerce	Finance, Accounting, HRM	2
<b>MARATHI</b>					
1	Dr. Jayprabhu Shamrao Kamble	Assistant professor	Marathi	Criticism, Modern literature, Linguistic	4
<b>GOVT. COLLEGE OF ARTS, SCIENCE G COMMERCE, QUEPEM, GOA (RESEARCH CENTRE KONKANI G MATHEMATICS)</b>					
<b>MATHEMATICS</b>					
1	Dr. Ignatius Fernandes	Associate Professor	Mathematics	Applied Mathematics, Computational Fluid Dynamics	4
2	Dr. Jervin Zen Lobo	Assistant Professor	Mathematics	Calculus, Analysis	2
<b>GOA COLLEGE OF ENGINEERING</b>					
<b>CIVIL ENGINEERING</b>					
1	Prof. Ganesh Hegde	Professor	Civil Engineering	Structural Engineering	2
2	Prof. Nisha P. Niak	Professor	Civil Engineering	Geotechnical Engineering	1
<b>MECHANICAL ENGINEERING</b>					
1	Prof. Suraj Surendra Rane	Professor	Mechanical Engineering	Industrial Engineering Quality Engineering, Reliability Engineering, Maintenance Engineering	1
2	Dr. Shridhar Datta Mhalsekar	Associate Professor	Mechanical Engineering	Manufacturing Technology, Industrial Engineering	2
3	Dr. Raghavendra Datta Naik	Assistant Professor	Mechanical Engineering	Machine Design	1
<b>DON BOSCO COLLEGE OF ENGINEERING, FATORDA, MARGAO, GOA. (Research Cluster in Civil Engineering)</b>					
1	Prof. Neena Panandikar	Professor	Civil Engineering	Structural Engineering	2
2	Prof. Shwetha Prasanna	Professor	Civil Engineering	Geotechnical and Water Resources Engineering	3
<b>GOA COLLEGE OF PHARMACY, PANAJI (Research Centre in Pharmacy)</b>					
1	Prof. Sanjay Pai P.N.	Professor	Pharmacy-Quality Assurance Sciences	Pharmaceutical Chemistry	1
2	Prof. Rupesh Shirodkar	Professor	Pharmaceutics	Novel Drug Delivery System (NDDS) including Pharmaceutical Nanotechnology.	1
3	Prof. Anand Mahajan	Professor	Pharmaceutical Analysis	Pharmaceutical Analysis	1
4	Prof. Shailendra Gurav	Professor	Pharmacognosy	Herbal Drug Development, NDDS	1
5	Prof. Raghuvir Pissurlenkar	Professor	Pharmaceutical Chemistry	Computer-aided Drug Design	2
6	Dr. Rajashree S. Gude	Associate Professor	Pharmaceutics	Novel Drug Delivery System & Targeted Drug Delivery System	3
7	Dr. Bothiraja Chellampillai	Associate Professor	Pharmaceutics	Preformulation Novel drug delivery systems	4
8	Dr. Mythili Krishna J	Assistant Professor	Pharmaceutical Sciences	Herbal Drug Development, NDDS, Phytochemistry, Ayurvedic Formulation Standardization	2
<b>PES'S RAJARAM GTARABAI BANDEKAR COLLEGE OF PHARMACY, FARMAGUDI, PONDA. (Research Centre in Pharmacy)</b>					
1	Prof. Celina Nazareth	Professor	Pharmaceutical Analysis	Pharmaceutical Science, Drug Synthesis and Analytical Method Development	2
2	Dr. Shilpa P. Bhilegaonkar	Associate Professor	Pharmaceutics	Novel Drug delivery Systems Modified Drug Delivery Systems.	2
3	Dr. Mangirish N. Deshpande	Associate Professor	Pharmacology	Preclinical Screening drug discovery & development.	2
4	Dr. Pearl K. Dighe	Assistant Professor	Pharmaceutics	Formulation Development of Novel Drug Delivery Systems,	2
<b>DADA VAIDYA COLLEGE OF EDUCATION, PONDA (Research Centre in Education)</b>					
<b>EDUCATION</b>					
1	Dr. Anil Tukaram Thosare	Associate Professor	Education	Curriculum Development, Curriculum Studies, Education Technology, Educational Technology, Multicultural Education, Assessment and Evaluation, Comparative Education	1

## RESERVATION OF SEATS FOR Ph.D. PROGRAMME

Sr. No	Subject	No. of Vacancies	SC	ST	OBC	PwD	EWS	Total Reserved	UR
<b>I</b>	<b>Shenoi Goembab School of Languages &amp; Literature</b>								
A	French	1	-	-	-	-	-	-	1
B	Konkani	2	-	-	1	-	-	1	1
C	Marathi	3	-	-	1	-	-	1	2
D	Hindi	1	-	-	-	-	-	-	1
<b>II</b>	<b>D D Kosambi School of Social Sciences &amp; Behavioural Studies</b>								
A	History	2	-	-	1	-	-	1	1
B	Political Science	3	-	-	1	-	-	1	2
C	Sociology	1	-	-	-	-	-	-	1
D	Social Work	2	-	-	1	-	-	1	1
<b>III</b>	<b>School Of Sanskrit, Philosophy &amp; Indic Studies</b>								
A	Philosophy	8	-	1	2	-	1	4	4
<b>IV</b>	<b>School Of Physical &amp; Applied Sciences</b>								
A	Physics	11	-	1	3	1	1	6	5
B	Electronics	5	-	1	1	-	1	3	2
C	Mathematics	1	-	-	-	-	-	-	1
<b>V</b>	<b>School Of Biological Sciences &amp; Biotechnology</b>								
A	Biotechnology	11	-	1	3	1	1	6	5
B	Microbiology	9	-	1	2	1	1	5	4
C	Botany	4	-	1	1	-	-	2	2
<b>VI</b>	<b>School Of Chemical Sciences</b>								
A	Chemistry	40	2	5	11	2	4	24	16
B	Biochemistry	7	-	1	2	-	1	4	3
<b>VII</b>	<b>School Of Earth Ocean &amp; Atmospheric Sciences</b>								
A	Marine Science (with Specialization in Physical Oceanography, Marine Geophysics, Marine Biology)	1	-	-	-	-	-	-	1
B	Earth Science	1	-	-	-	-	-	-	1
C	Marine Microbiology	12	-	1	3	1	1	6	6
<b>VIII</b>	<b>Goa Business School</b>								
A	Economics	4	-	1	1	-	-	2	2
B	Management Studies	7	-	1	2	-	1	4	3
C	Computer Science	2	-	-	1	-	-	1	1
<b>IX</b>	<b>National Institute of Oceanography (NIO)</b>								
A	Marine Science (with specialization in Physical Oceanography, Marine Geophysics, Marine Biology)	11	-	1	3	1	1	6	5

<b>X</b>	<b>National Centre for Polar and Ocean Research (NCPOR)</b>								
<b>A</b>	Marine Science (with specialization in Physical Oceanography, Marine Geophysics, Marine Biology)	26	1	4	7	2	3	17	9
<b>B</b>	Earth Science	8	-	1	2	-	1	4	4
<b>C</b>	Microbiology	2	-	-	1	-	-	1	1
<b>D</b>	Marine Microbiology	2	-	-	1	-	-	1	1
<b>XI</b>	<b>Goa College of Music, Panaji</b>								
<b>A</b>	Music	2	-	-	1	-	-	1	1
<b>XII</b>	<b>V M Salgaocar College of Law, Miramar, Panaji, Goa</b>								
<b>A</b>	Law	1	-	-	-	-	-	-	1
<b>XIII</b>	<b>Govt College of Arts, Science &amp; Commerce, Khandola</b>								
<b>A</b>	Chemistry	19	1	3	5	1	2	12	7
<b>B</b>	Microbiology	1	-	-	-	-	-	-	1
<b>XIV</b>	<b>Sant Sohrobanath Ambiye Govt. College of Arts &amp; Commerce, Virnoda, Pernem, Goa</b>								
<b>A</b>	Commerce	9	-	1	2	1	1	5	4
<b>B</b>	Marathi	4	-	1	1	-	-	2	2
<b>XV</b>	<b>Govt College of Arts, Sci. &amp; Commerce, Quepem, Goa</b>								
<b>A</b>	Mathematics	6	-	1	2	-	1	4	2
<b>XVI</b>	<b>Goa College of Engineering, Farmagudi, Ponda, Goa</b>								
<b>A</b>	Mechanical Engineering	4	-	1	1	-	-	2	2
<b>B</b>	Civil Engineering	3	-	-	1	-	-	1	2
<b>XVII</b>	<b>Don Bosco College of Engineering, Fatorda, Margao, Goa</b>								
<b>A</b>	Civil Engineering	5	-	1	1	-	1	3	2
<b>XVIII</b>	<b>Goa College of Pharmacy, Panaji</b>								
<b>A</b>	Pharmacy (with specialization in Pharmaceutics, Pharmaceutical Analysis, Pharmacognosy, Pharmaceutical Sciences, Pharmaceutical Chemistry)	15	1	2	4	1	2	10	5
<b>XIX</b>	<b>Pes's Rajaram &amp; Tarabai Bandekar College of Pharmacy, Farmagudi, Ponda</b>								
<b>A</b>	Pharmacy (with specialization in Pharmaceutical Analysis, Pharmaceutics, Pharmacognosy)	8	-	1	2	-	1	4	4
<b>XX</b>	<b>Dada Vaidya College of Education, Ponda Goa</b>								
<b>A</b>	Education	1	-	-	-	-	-	-	1