



GU/Acad-Admission/Ph.D./2025/74

Date: 08/10/2025

### **NOTIFICATION**

#### **Admissions to the Ph.D. Programme-October,2025-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 **08 October 2025 to 21 October, 2025**. The list of vacancies in the respective Programmes, 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](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        | 08/10/2025                |
| Last Date for applying online              | 21/10/2025                |
| Conduct of Interview                       | 03/11/2025 and 04/11/2025 |
| Declaration of list of Selected Candidates | 12/11/2025                |
| Last date of verification of Documents     | 15/11/2025                |
| Last date of payment of fees               | 25/11/2025                |

#### **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 apart-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 October 2025 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/NET PhD only 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 October 2024 and September 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 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.

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

- 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.
- Candidates not falling under (i) above but have qualified NET Lectureship/PhD only/SET/SET Lectureship/GU-PET score/GATE/CEED/GPAT 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 1:** 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.

**Note 2:** In case any applicant fails to submit their NET/SET score at the time of application, the average score of the candidates in the concerned Programme whose NET/SET scores are available shall be considered.

- iii. Senior Citizen 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/wU1xz3hCSyYftb628>

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

To

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

Copy to

- 1. Dy. Registrar (Academic)
- 2. AR – VC’s Secretariat
- 3. PA to R

**Annexure I****Vacancies for Ph.D. Programme for October, 2025**

| <b>Sr. No</b>                                                         | <b>Name of the Research Supervisor</b>                | <b>Designation</b>  | <b>Programme</b> | <b>Area of Research specialization</b>                                                                                      | <b>No. of vacancies</b> |
|-----------------------------------------------------------------------|-------------------------------------------------------|---------------------|------------------|-----------------------------------------------------------------------------------------------------------------------------|-------------------------|
| <b>SHENOI GOEMBAB SCHOOL OF LANGUAGES &amp; LITERATURE</b>            |                                                       |                     |                  |                                                                                                                             |                         |
| <b>ENGLISH</b>                                                        |                                                       |                     |                  |                                                                                                                             |                         |
| 1                                                                     | Dr. Anjali Chaubey                                    | Assistant Professor | English          | Disability Studies, Gender Studies and Drama                                                                                | 1                       |
| <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  | 2                       |
| <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>DD KOSAMBI SCHOOL OF SOCIAL SCIENCES &amp; BEHAVIOURAL STUDIES</b> |                                                       |                     |                  |                                                                                                                             |                         |
| <b>HISTORY</b>                                                        |                                                       |                     |                  |                                                                                                                             |                         |
| 1                                                                     | Prof. Nagendra Rao                                    | Professor           | History          | State Formation, Transcultural Exchange Urbanization, Historiography Indo-Portuguese History Maritime India, History of Goa | 1                       |
| 2                                                                     | Prof. Remy Dias<br>Govt. College Quepem, Quepem, Goa. | Professor           | History          | Indo-Portuguese History and Cultural History                                                                                | 2                       |

|                                                  |                             |                           |             |                                                                                |   |
|--------------------------------------------------|-----------------------------|---------------------------|-------------|--------------------------------------------------------------------------------|---|
| <b>SOCIOLOGY</b>                                 |                             |                           |             |                                                                                |   |
| 1                                                | Prof. Joanna P. Coelho      | Professor                 | Sociology   | Political Sociology                                                            | 3 |
| <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                                           | 4 |
| 6                                                | Dr. Reshma Raut Desai       | Assistant Professor       | Physics     | X-ray Astronomy, Porous media, Glass, Ceramic and Clay                         | 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.                                   | 1 |
| 3                                                | Dr. Narayan Vetrekar        | Assistant Professor       | Electronics | Image Processing and pattern Recognition                                       | 1 |

| SCHOOL OF BIOLOGICAL SCIENCES & BIOTECHNOLOGY |                             |                              |               |                                                                                                                                                                                                                                                                                                                                                                                                |   |
|-----------------------------------------------|-----------------------------|------------------------------|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| BIOTECHNOLOGY                                 |                             |                              |               |                                                                                                                                                                                                                                                                                                                                                                                                |   |
| 1                                             | Prof. S. C. Ghadi           | 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.                                                                                                                                                                                        | 1 |
| 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) Designof low-cost portable imaging instrument for preliminary screening research sample 5)Nanomaterial toxicity from industrial effluents | 4 |
| 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                                                                                                                                               | 2 |
| 4                                             | Dr. Vikash Yadav            | Assistant Professor          | Biotechnology | Genomics and Bioinformatics                                                                                                                                                                                                                                                                                                                                                                    | 3 |

| MICROBIOLOGY                |                          |                     |              |                                                                                                                           |   |
|-----------------------------|--------------------------|---------------------|--------------|---------------------------------------------------------------------------------------------------------------------------|---|
| 1                           | Prof. Sandeep Garg       | 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. Bhakti B. Salgaonkar | Assistant Professor | Microbiology | Halophilic Archaea, Extremophilic Microorganisms and their Bioprospecting                                                 | 1 |
| 4                           | Dr. Milind M Naik        | Assistant Professor | Microbiology | Microbial Genetics, Microbial bioprospecting, Bioremediation, Marine Microbiology                                         | 3 |
| 5                           | Dr. Lata Gawade          | Assistant Professor | Microbiology | Microbial carbon pump and Climate change impact, Biogeochemistry, Microbial Ecology, Marine microbiology                  | 4 |
| 6                           | Dr. Trupti Asolkar       | Assistant Professor | Microbiology | Molecular Biology, Plant-Microbe interaction, Bacterial pathogens                                                         | 4 |
| 7                           | Dr. Chanda Vikrant Berde | Assistant Professor | Microbiology | Microbial bioremediation, Marine microbiology, microbial secondary metabolites, archaea, endophytic microorganisms        | 1 |
| SCHOOL OF CHEMICAL SCIENCES |                          |                     |              |                                                                                                                           |   |
| CHEMISTRY                   |                          |                     |              |                                                                                                                           |   |
| 1                           | Dr. Digamber Porob       | Associate Professor | Chemistry    | Luminescent Materials, Crystallography, Materials Sustainability, Size Controlled Materials                               | 4 |
| 2                           | Dr. Rupesh E. Patre      | Associate Professor | Chemistry    | Synthetic Organic Chemistry, Natural Products, Flow Chemistry, Green Chemistry, Analytical Chemistry, Process development | 3 |
| 3                           | Dr. Bidhan A. Shinkre    | Associate Profesor  | Chemistry    | Synthetic Organic Chemistry (Heterocycles, Medicinal Chemistry, Asymmetric Synthesis)                                     | 1 |

|                     |                              |                     |              |                                                                                                                                                         |   |
|---------------------|------------------------------|---------------------|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 4                   | Dr. Rohan Keshav Kunkalekar  | Assistant Professor | Chemistry    | Solid State Chemistry, Catalysis, Nano-Material synthesis                                                                                               | 1 |
| 5                   | Dr. Prachi S. Torney         | Assistant Professor | Chemistry    | Enzyme catalysed organic transformations, Synthesis of bioactive natural products and evaluation of their activity, Bioremediation.                     | 2 |
| 6                   | Dr. Rupesh A. Kunkalkar      | Assistant Professor | Chemistry    | Total Synthesis and synthetic method development                                                                                                        | 1 |
| 7                   | Dr. Prajesh S. Volvoikar     | Assistant Professor | Chemistry    | Synthetic Organic Chemistry (Heterocyclic molecules, Organic methodology, coupling reactions)                                                           | 1 |
| 8                   | Dr. Anjani P. Nagvenkar      | Assistant Professor | Chemistry    | Materials electrochemistry, applications of semiconductor nanocrystals for energy generation and storage, batteries and solar cells, halide perovskites | 3 |
| 9                   | Dr. Shrikant Ramesh Naik     | Assistant Professor | Chemistry    | Material Chemistry, Solid State Chemistry, Nanomaterials, Mixed-metal Oxides                                                                            | 4 |
| 10                  | Dr. Diptesh Naik             | Assistant Professor | Chemistry    | Monomer/ Polymer synthesis, Material chemistry, Radiation detection and dosimetry                                                                       | 3 |
| 11                  | Dr. Kiran Dhavskar           | Assistant Professor | Chemistry    | Coordination chemistry, Analytical Chemistry                                                                                                            | 4 |
| 12                  | Dr. Kedar Umakant Narvekar   | Assistant Professor | Chemistry    | Structural Chemistry                                                                                                                                    | 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 |

| SCHOOL OF EARTH OCEAN & ATMOSPHERIC SCIENCES |                                  |                     |                     |                                                                                                                                                         |   |
|----------------------------------------------|----------------------------------|---------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| MARINE SCIENCES                              |                                  |                     |                     |                                                                                                                                                         |   |
| 1                                            | Dr. Maheshwar Ramakant Nasnodkar | Assistant Professor | Marine Science      | Marine Chemistry, Estuarine Geochemistry, Metal speciation, bioavailability, bioaccumulation, phyto-remediation                                         | 1 |
| EARTH SCIENCE                                |                                  |                     |                     |                                                                                                                                                         |   |
| 1                                            | Dr. Niyati Gopinath Kalangutkar  | Assistant Professor | Earth Science       | Igneous Petrology, submarine volcanics and micropalstic pollution study                                                                                 | 1 |
| 2                                            | Dr. Nicole Sequeira              | Assistant Professor | Earth Science       | Structural Geology, Metamorphic Petrology, Precabrian Tectonics                                                                                         | 3 |
| MARINE MICRIOBIOLOGY                         |                                  |                     |                     |                                                                                                                                                         |   |
| 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 |

| GOA BUSINESS SCHOOL, GOA UNIVERSITY                            |                                                                                             |                                                        |                                         |                                                                                                            |   |
|----------------------------------------------------------------|---------------------------------------------------------------------------------------------|--------------------------------------------------------|-----------------------------------------|------------------------------------------------------------------------------------------------------------|---|
| <b>ECONOMICS</b>                                               |                                                                                             |                                                        |                                         |                                                                                                            |   |
| 1                                                              | Prof. B. P. Sarath Chandran                                                                 | Professor                                              | Economics                               | International Economics, Applied Economics, Development Issues                                             | 3 |
| <b>COMMERCE</b>                                                |                                                                                             |                                                        |                                         |                                                                                                            |   |
| 1                                                              | Dr. Pournima S. Shenvi Dhume                                                                | Assistant Professor                                    | Commerce                                | Financial Services, Fintech, Capital markets, Marketing Taxation                                           | 1 |
| <b>MANAGEMENT STUDIES</b>                                      |                                                                                             |                                                        |                                         |                                                                                                            |   |
| 1                                                              | Prof. Nilesh Borde                                                                          | Professor                                              | Management Studies                      | Strategy, Finance, Management Education                                                                    | 1 |
| 2                                                              | Dr. R. Nirmala                                                                              | Associate Professor                                    | Management Studies                      | HR and Organisational Behavior, Marketing                                                                  | 1 |
| 3                                                              | Dr. Suraj Velip                                                                             | Assistant Professor                                    | Management Studies                      | AI in Finance, HR and Business Analytics.                                                                  | 2 |
| 4                                                              | Dr. Prachi Premanand Kolamker                                                               | Assistant Professor                                    | Management Studies                      | Accounting and Finance                                                                                     | 2 |
| 5                                                              | Dr. Pinky Pawaskar                                                                          | Assistant Professor                                    | Management Studies                      | Consumer Behaviour, Tourism, Advertising and Marketing                                                     | 4 |
| 6                                                              | Dr Paresh Raghuvir Lingadkar                                                                | Assistant Professor                                    | Management Studies                      | Hr, Organizational Behaviour, Tourism Studies                                                              | 4 |
| <b>COMPUTER SCIENCE AND TECHNOLOGY</b>                         |                                                                                             |                                                        |                                         |                                                                                                            |   |
| 1                                                              | Dr. Mahadev A. Gawas Goa State Higher Education Council, Scert Building, Alto Porvorim, Goa | Assistant Professor                                    | Computer Science & Technology           | Deep learning, Data Science, Computer Vision                                                               | 2 |
| <b>NATIONAL INSTITUTE OF OCEANOGRAPHY (NIO),DONA PAULA,GOA</b> |                                                                                             |                                                        |                                         |                                                                                                            |   |
| 1                                                              | Dr. Siby Kurian                                                                             | Sr. Principal Scientist Pay Level 13a (GP 8900)        | Marine Science                          | Marine Science/ Chemical Oceanography                                                                      | 2 |
| 2                                                              | 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 |
| 3                                                              | 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 |

|                                                                 |                            |                                                 |                                             |                                                                                                                  |   |
|-----------------------------------------------------------------|----------------------------|-------------------------------------------------|---------------------------------------------|------------------------------------------------------------------------------------------------------------------|---|
| 4                                                               | Dr. Hema Uskaikar          | Sr. Principal Scientist Pay Level 13a (GP 8900) | Marine Science-<br>Chemical<br>Oceanography | Biogeochemistry and Greenhouse gases                                                                             | 4 |
| 5                                                               | Suhas Shetye               | Principal Scientist Pay Level 13 (GP 8700)      | Marine Sciences                             | Biogeochemistry                                                                                                  | 2 |
| 6                                                               | Damodar M. Shenoy          | Sr. Principal Scientist Pay Level 13a (GP 8900) | Marine Sciences                             | Bogeochenistry                                                                                                   | 3 |
| 7                                                               | Dr. Maria Judith Gonsalves | Sr. Principal Scientist Pay Level 13a (GP 8900) | Microbiology                                | Microbial Ecology Bacteria Mediated<br>Biogeochemical processes                                                  | 2 |
| 8                                                               | Dr Samir Damare            | Sr. Principal Scientist Pay Level 13a (GP 8900) | Marine Science -<br>Marine Biology          | Marine Microbiology, Molecular Biology,<br>Biotechnology                                                         | 2 |
|                                                                 |                            |                                                 | Microbiology                                |                                                                                                                  | 2 |
| NATIONAL CENTRE FOR POLAR AND OCEAN RESEARCH, VASCO-DA-GAMA,GOA |                            |                                                 |                                             |                                                                                                                  |   |
| 1                                                               | Dr. Thamban Meloth         | Director                                        | Marine Science                              | Polar Sciences                                                                                                   | 1 |
| 2                                                               | Dr. John Kurian P          | Scientist- F                                    | Marine Geophysics                           | Marine Geophysics, geomorphology, tectonics                                                                      | 2 |
| 3                                                               | Dr. Manish Tiwari          | Scientist- F                                    | Marine Science                              | Paleoceanography and Paleoclimatology                                                                            | 1 |
| 4                                                               | Dr. Sarat Chandra Tripathy | Scientist- F                                    | Marine Science<br>(Marine Biology)          | Biological Oceanography                                                                                          | 2 |
| 5                                                               | Dr. Laluraj C M            | Scientist- F                                    | Marine Chemistry                            | Marine Science                                                                                                   | 2 |
| 6                                                               | Dr. Waliur Rahaman         | Scientist-E                                     | Marine Science                              | Isotope Geochemistry, Paleoclimate,<br>Paleoceanography                                                          | 1 |
|                                                                 |                            |                                                 | Earth Science                               |                                                                                                                  | 1 |
| 7                                                               | Dr. Parli V Bhaskar        | Scientist-E                                     | Microbiology                                | Marine microbiology                                                                                              | 1 |
| 8                                                               | Dr. Nuncio Murukesh        | Scientist-E                                     | Marine Science<br>(Oceanography             | Physical Oceanography , Atmospheric Science                                                                      | 1 |
| 9                                                               | Dr. Nisha Nair             | Scientist -D                                    | Marine Science                              | Structure and tectonic evolution of the<br>passive continental margin of India and<br>adjoining deep-sea basins. | 3 |
| 10                                                              | Dr. Anand Jain             | Scientist E                                     | Marine Microbiology                         | Marine microbial ecology and biofilms                                                                            | 4 |

|                                                                                                                           |                            |                      |                |                                                                                                                                         |   |
|---------------------------------------------------------------------------------------------------------------------------|----------------------------|----------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------|---|
| 11                                                                                                                        | Dr. Parmanand Sharma       | Scientist F          | Earth Sciences | Himalayan Cryosphere (Glaciology), Glacier Hydrology, Glacier Hydrochemistry, Climate Change                                            | 4 |
| <b>GOA COLLEGE OF MUSIC, Panaji, Goa</b>                                                                                  |                            |                      |                |                                                                                                                                         |   |
| <b>Music</b>                                                                                                              |                            |                      |                |                                                                                                                                         |   |
| 1                                                                                                                         | Dr. Shashank Maktedar      | Professor            | Music          | Hindustani Classical (Vocal)                                                                                                            | 2 |
| 2                                                                                                                         | Dr. Uday Kulkarni          | Asst. Prof. in Tabla | Music          | Hindustani Classical (Tabla)                                                                                                            | 1 |
| 3                                                                                                                         | Dr. Shilpa Parab           | Asst. Prof. in Vocal | Music          | Hindustani Classical (Vocal)                                                                                                            | 1 |
| <b>V. M. SALGAOCAR COLLEGE OF LAW, MIRAMAR, PANAJI, GOA.</b>                                                              |                            |                      |                |                                                                                                                                         |   |
| <b>LAW</b>                                                                                                                |                            |                      |                |                                                                                                                                         |   |
| 1                                                                                                                         | Dr. Ranjana Beverly Ferrao | Associate Professor  | Law            | Law                                                                                                                                     | 2 |
| <b>GOVT. COLLEGE OF ARTS, SCIENCE &amp; COMMERCE, SANQUELIM, GOA (RESEARCH CENTRE IN ECONOMICS)</b>                       |                            |                      |                |                                                                                                                                         |   |
| <b>ECONOMICS</b>                                                                                                          |                            |                      |                |                                                                                                                                         |   |
| 1                                                                                                                         | Prof. Savio P. Falleiro    | Professor            | Economics      | Health Economics                                                                                                                        | 3 |
| <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                                          | 1 |
| 3                                                                                                                         | Dr. Beena K. Vernekar      | Associate Professor  | Chemistry      | Coordination Chemistry, MOF Bio Organic Chemistry                                                                                       | 4 |
| 4                                                                                                                         | Dr. Rajesh M Pednekar      | Associate Professor  | Chemistry      | Synthetic Strategies, Low Temperature Synthesis Nanomaterials, Metal and Mixed Metal Oxides, Ferrites, Catalysis                        | 3 |
| 5                                                                                                                         | Dr. Umesh Gawas            | Associate Professor  | Chemistry      | Photocatalysis, Ferrites, Nanoceramics                                                                                                  | 1 |
| 6                                                                                                                         | Dr. Mahesh S. Majik        | Associate Professor  | Chemistry      | Natural Products, Synthetic Chemistry, Medicinal Chemistry, Drug Discovery, Next Generation Nucleosides, Analytical Method Development. | 4 |

|                                                                                                                             |                               |                     |                                            |                                                                                                            |   |
|-----------------------------------------------------------------------------------------------------------------------------|-------------------------------|---------------------|--------------------------------------------|------------------------------------------------------------------------------------------------------------|---|
| 7                                                                                                                           | Dr. Harsha Uskaikar           | Associate Professor | Chemistry                                  | Electrochemistry Catalysis                                                                                 | 3 |
| 8                                                                                                                           | Dr. Kiran Suresh Naik         | Assistant Professor | Chemistry                                  | Solid State Chemistry, Reactive sintering of oxide materials, Electric field assisted material processing  | 2 |
| 9                                                                                                                           | Dr. Pritam Borker Patil       | Assistant Professor | Chemistry                                  | Photocatalysis, material Science, Nanotechnology, Waste water treatment, Hydrogen Evolution, CO2 reduction | 3 |
| <b>MICROBIOLOGY</b>                                                                                                         |                               |                     |                                            |                                                                                                            |   |
| 1                                                                                                                           | Dr.Flory Pereira              | Associate Professor | Microbiology                               | Halophilic bacteria, Bioremediation                                                                        | 1 |
| <b>GEOGRAPHY</b>                                                                                                            |                               |                     |                                            |                                                                                                            |   |
| 1                                                                                                                           | Prof. F. M. Nadaf             | Professor           | Geography                                  | Geography, Environmental Geography, Coastal Geography, GIS & RS, Physical Geography                        | 1 |
| <b>SANT SOHIROBANATH AMBIYE GOVERNMENT COLLEGE AND RESEARCH CENTRE, VIRNODA, PERNEM - GOA (RESEARCH CENTRE IN COMMERCE)</b> |                               |                     |                                            |                                                                                                            |   |
| <b>COMMERCE</b>                                                                                                             |                               |                     |                                            |                                                                                                            |   |
| 1                                                                                                                           | Prof. Filipe Rodrigues e Melo | Professor           | Commerce                                   | Management Tourism, Commerce                                                                               | 1 |
| 2                                                                                                                           | Prof. Juao Costa              | Professor           | Commerce                                   | Accounting, Finance and Marketing                                                                          | 1 |
| 3                                                                                                                           | Prof. Anthony Rodrigues       | Professor           | Commerce                                   | Accounting, Finance, MSME Tourism                                                                          | 2 |
| 4                                                                                                                           | Prof. Manoj S. Kamat          | Professor           | Commerce                                   | Finance, Sustainability Policy Education                                                                   | 4 |
| <b>GOVT. COLLEGE OF ARTS, SCIENCE &amp; COMMERCE,QUEPEM, GOA(RESEARCH CENTRE KONKANI &amp; MATHEMATICS)</b>                 |                               |                     |                                            |                                                                                                            |   |
| <b>MATHEMATICS</b>                                                                                                          |                               |                     |                                            |                                                                                                            |   |
| 1                                                                                                                           | Dr. Ignatius Fernandes        | Associate Professor | Mathematics                                | Applied Mathematics, Computational Fluid Dynamics                                                          | 3 |
| <b>GOA COLLEGE OF ENGINEERING</b>                                                                                           |                               |                     |                                            |                                                                                                            |   |
| <b>ELECTRONICS &amp; TELECOMMUNICATION ENGINEERING</b>                                                                      |                               |                     |                                            |                                                                                                            |   |
| 1                                                                                                                           | Prof. Nitesh B. Guinde        | Professor           | Electronic & Telecommunication Engineering | Computer Architecture, VLSI Design, Signal Processing                                                      | 2 |

|                                                                                                      |                                |                     |                                   |                                                                                                                   |   |
|------------------------------------------------------------------------------------------------------|--------------------------------|---------------------|-----------------------------------|-------------------------------------------------------------------------------------------------------------------|---|
| <b>CIVIL ENGINEERING</b>                                                                             |                                |                     |                                   |                                                                                                                   |   |
| 1                                                                                                    | Prof. Purnanand P. Savoikar    | Professor           | Civil Engineering                 | Civil Geotechnical Engineering                                                                                    | 1 |
| 2                                                                                                    | Prof. Nisha P. Niak            | Professor           | Civil Engineering                 | Geotechnical Engineering                                                                                          | 2 |
| 3                                                                                                    | Prof. Ulhas G. Sawaiker        | Professor           | Civil Engineering                 | Environmental Engineering                                                                                         | 1 |
| <b>MECHANICAL ENGINEERING</b>                                                                        |                                |                     |                                   |                                                                                                                   |   |
| 1                                                                                                    | Prof. Rajesh S. Prabhu Gaonkar | Professor           | Mechanical                        | Industrial Engineering                                                                                            | 1 |
| 2                                                                                                    | Prof. Suraj Surendra Rane      | Professor           | Mechanical Engineering            | Industrial Engineering Quality Engineering, Reliability Engineering                                               | 4 |
| 3                                                                                                    | Prof. Jagannath Hirkude        | Professor           | Mechanical                        | Thermal and Energy Engineering                                                                                    | 3 |
| 4                                                                                                    | Dr. Shridhar Datta Mhalsekar   | Associate Professor | Mechanical Engineering            | 1) Manufacuting Engineering<br>Production Technology<br>2) Industrial Engineering<br>3) Industrial Engineering    | 4 |
| 5                                                                                                    | Dr. Raghavendra Datta Naik     | Assistant Professor | Mechanical Engineering            | Vibration Isolation, Mechanical Control, Energy Harvesting                                                        | 2 |
| <b>DON BOSCO COLLEGE OF ENGINEERING, FATORDA, MARGAO, GOA.(Research Centre in Civil Engineering)</b> |                                |                     |                                   |                                                                                                                   |   |
| 1                                                                                                    | Dr. Neena Panandikar           | Professor           | Civil Engineering                 | Structural Engineering                                                                                            | 2 |
| 2                                                                                                    | Dr. Shwetha Prasanna           | Professor           | Civil Engineering                 | Geotechnical and Water Resources Engineering                                                                      | 3 |
| <b>GOA COLLEGE OF PHARMACY, PANAJI (Research Centre in Pharmacy)</b>                                 |                                |                     |                                   |                                                                                                                   |   |
| 1                                                                                                    | Dr. Sanjay Pai P.N.            | Professor           | Pharmacy-Quality Assurance        | Pharmaceutical Sciences                                                                                           | 1 |
| 2                                                                                                    | Dr. Raghuvir Pissurlenkar      | Professor           | Pharmacy-Pharmaceutical Chemistry | 1. In Silico drug Discovery<br>2. Development of Noval drug delivery System with Ophthalmic & Dermal applications | 3 |
| 3                                                                                                    | Dr. Shailendra Gurav           | Professor           | Pharmacy-Pharmacognosy            | Nanotechnology, Natural Products Research, , Phytopharmacology, Ayurveda Biology, Computational Biology           | 2 |
| 4                                                                                                    | Dr. Rajashree S. Gude          | Associate Professor | Pharmacy-Pharmaceutics            | Novel Drug Delivery System & Targeted Drug Delivery System                                                        | 2 |

|                                                                                                                |                            |                     |                                         |                                                                                                                                                                                             |   |
|----------------------------------------------------------------------------------------------------------------|----------------------------|---------------------|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 5                                                                                                              | Dr. Mythili Krishna J      | Assistant Professor | Pharmacy-<br>Pharmaceutical<br>Sciences | Herbal Drug Development, NDDS,<br>Phytochemistry, Ayurvedic Formulation<br>Standardization                                                                                                  | 2 |
| <b>PES'S RAJARAM &amp;TARABAI BANDEKAR COLLEGE OF PHARMACY, FARMAGUDI, PONDA.(Research Centre in Pharmacy)</b> |                            |                     |                                         |                                                                                                                                                                                             |   |
| 1                                                                                                              | Prof. Celina Nazareth      | Professor           | Pharmacy-<br>Pharmaceutical<br>Analysis | Pharmaceutical Science, Drug Synthesis and<br>Analytical Method Development and method<br>Development                                                                                       | 6 |
| 2                                                                                                              | Dr. Shilpa P. Bhilegaonkar | Associate Professor | Pharmacy-<br>Pharmaceutics              | Novel Drug delivery Systems Modified Drug<br>Delivery Systems.                                                                                                                              | 6 |
| 3                                                                                                              | Dr. Mangirish N. Deshpande | Associate Professor | Pharmacy-<br>Pharmacology               | Preclinical Screening drug discovery &<br>development.                                                                                                                                      | 4 |
| 4                                                                                                              | Dr. Pearl K. Dighe         | Assistant Professor | Pharmacy-<br>Pharmaceutics              | Formulation Development of Novel Drug<br>Delivery Systems,                                                                                                                                  | 3 |
| <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,<br>- Curriculum Studies,<br>- Teacher Education,<br>-Educational Technology,<br>-Multicultural Education,<br>-Assessment and Evaluation,<br>-Comparative Education | 2 |
| 2                                                                                                              | Dr. Vinayak More           | Assistant Professor | Education                               | Mathematics Education, Teacher Education,<br>Educational Technology, Assessment and<br>Evaluation                                                                                           | 1 |

## Admission to Ph. D Programmes - October 2025, Academic Year 2025-26

## RESERVATION OF SEATS FOR Ph.D. PROGRAMME

| Sr.No | SUBJECT                                                                                                    | No.of Vacancies | 2% SC | 12% ST | 27% OBC | 5% PwD | 10% EWS | TOTAL RESERVED | UR |
|-------|------------------------------------------------------------------------------------------------------------|-----------------|-------|--------|---------|--------|---------|----------------|----|
| I     | SHENOI GOEMBAB SCHOOL OF LANGUAGES & LITERATURE                                                            |                 |       |        |         |        |         |                |    |
| a     | ENGLISH                                                                                                    | 1               | --    | --     | --      | --     | --      | 0              | 1  |
| b     | FRENCH                                                                                                     | 2               | --    | --     | 1       | --     | --      | 1              | 1  |
| c     | KONKANI                                                                                                    | 2               | --    | --     | 1       | --     | --      | 1              | 1  |
| II    | DD KOSAMBI SCHOOL OF SOCIAL SCIENCES & BEHAVIOURAL STUDIES                                                 |                 |       |        |         |        |         |                |    |
| a     | HISTORY                                                                                                    | 3               | --    | --     | 1       | --     | --      | 1              | 2  |
| b     | SOCIOLOGY                                                                                                  | 3               | --    | --     | 1       | --     | --      | 1              | 2  |
| III   | SCHOOL OF PHYSICAL & APPLIED SCIENCE                                                                       |                 |       |        |         |        |         |                |    |
| a     | PHYSICS                                                                                                    | 13              | --    | 3      | 4       | 1      | 1       | 9              | 4  |
| b     | ELECTRONICS                                                                                                | 3               | --    | --     | 1       | --     | --      | 1              | 2  |
| IV    | SCHOOL OF BIOLOGICAL SCIENCES & BIOTECHNOLOGY                                                              |                 |       |        |         |        |         |                |    |
| a     | BIOTECHNOLOGY                                                                                              | 10              | --    | 1      | 3       | 1      | 1       | 6              | 4  |
| b     | MICROBIOLOGY                                                                                               | 16              | 1     | 2      | 4       | 1      | 3       | 11             | 5  |
| V     | SCHOOL OF CHEMICAL SCIENCES                                                                                |                 |       |        |         |        |         |                |    |
| a     | CHEMISTRY                                                                                                  | 31              | 1     | 4      | 8       | 1      | 3       | 17             | 14 |
| b     | BIOCHEMISTRY                                                                                               | 7               | --    | 1      | 2       | --     | 1       | 4              | 3  |
| VI    | SCHOOL OF EARTH OCEAN & ATMOSPHERIC SCIENCES                                                               |                 |       |        |         |        |         |                |    |
| a     | MARINE SCIENCE                                                                                             | 1               | --    | --     | --      | --     | --      | 0              | 1  |
| b     | EARTH SCIENCE                                                                                              | 4               | --    | 1      | 1       | --     | --      | 2              | 2  |
| c     | MARINE MICROBIOLOGY                                                                                        | 12              | --    | 1      | 3       | 1      | 2       | 7              | 5  |
| VII   | GOA BUSINESS SCHOOL                                                                                        |                 |       |        |         |        |         |                |    |
| a     | ECONOMICS                                                                                                  | 3               | --    | --     | 1       | --     | --      | 1              | 2  |
| b     | MANAGEMENT STUDIES                                                                                         | 14              | 1     | 2      | 3       | 1      | 1       | 8              | 6  |
| c     | COMPUTER SCIENCE                                                                                           | 2               | --    | --     | 1       | --     | --      | 1              | 1  |
| d     | COMMERCE                                                                                                   | 1               | --    | --     | --      | --     | --      | 0              | 1  |
| VIII  | NATIONAL INSTITUTE OF OCEANOGRAPHY (NIO)                                                                   |                 |       |        |         |        |         |                |    |
| a     | MARINE SCIENCE                                                                                             | 18              | --    | 2      | 5       | 1      | 2       | 10             | 8  |
| b     | Microbiology                                                                                               | 4               | --    | 1      | 1       | --     | --      | 2              | 2  |
| IX    | NATIONAL CENTRE FOR POLAR AND OCEAN RESEARCH (NCPOR)                                                       |                 |       |        |         |        |         |                |    |
| a     | MARINE SCIENCE                                                                                             | 13              | --    | 2      | 4       | 1      | 1       | 8              | 5  |
| b     | EARTH SCIENCE                                                                                              | 5               | --    | 1      | 1       | --     | 1       | 3              | 2  |
| c     | MICROBIOLOGY                                                                                               | 1               | --    | --     | --      | --     | --      | --             | 1  |
| d     | MARINE MICROBIOLOGY                                                                                        | 4               | --    | 1      | 1       | --     | --      | 2              | 2  |
| X     | GOA COLLEGE OF MUSIC, PANAJI                                                                               |                 |       |        |         |        |         |                |    |
| a     | MUSIC                                                                                                      | 4               | --    | 1      | 1       | --     | --      | 2              | 2  |
| XI    | VMS SALGONCAR COLLEGE OF LAW, MIRAMAR, PANAJI, GOA                                                         |                 |       |        |         |        |         |                |    |
| a     | LAW                                                                                                        | 2               | --    | --     | 1       | --     | --      | 1              | 1  |
| XII   | GOVT. COLLEGE OF ARTS, SCIENCE & COMMERCE, SANQUELIM, GOA (RESEARCH CENTRE IN ECONOMICS & HINDI)           |                 |       |        |         |        |         |                |    |
| a     | ECONOMICS                                                                                                  | 3               | --    | --     | 1       | --     | --      | 1              | 2  |
| XIII  | GOVT COLLEGE OF ARTS, SCIENCE & COMMERCE, KHANDOLA                                                         |                 |       |        |         |        |         |                |    |
| a     | CHEMISTRY                                                                                                  | 23              | 1     | 3      | 6       | 1      | 2       | 13             | 10 |
| b     | MICROBIOLOGY                                                                                               | 1               | --    | --     | --      | --     | --      | --             | 1  |
| c     | GEOGRAPHY                                                                                                  | 1               | --    | --     | --      | --     | --      | --             | 1  |
| XIV   | SANT SOHROBANATH AMBIYE GOVT. COLLEGE OF ARTS & COMMERCE, VIRNODA,PERNEM,GOA (RESEARCH CENTRE IN COMMERCE) |                 |       |        |         |        |         |                |    |
| a     | COMMERCE                                                                                                   | 8               | --    | 1      | 2       | --     | 1       | 4              | 4  |
| XV    | GOVT COLLEGE OF ARTS, SCIENCE & COMMERCE, QUEPEM, GOA                                                      |                 |       |        |         |        |         |                |    |
| a     | MATHEMATICS                                                                                                | 3               | --    | --     | 1       | --     | --      | 1              | 2  |
| XVI   | GOA COLLEGE OF ENGINEERING, FARMAGUDI , PONDA, GOA                                                         |                 |       |        |         |        |         |                |    |
| a     | MECHANICAL ENGINEERING                                                                                     | 14              | --    | 2      | 4       | 1      | 1       | 8              | 6  |
| b     | Electronics & Telecommunication                                                                            | 2               | --    | --     | 1       | --     | --      | 1              | 1  |
| c     | CIVIL ENGINEERING                                                                                          | 4               | --    | 1      | 1       | --     | --      | 2              | 2  |
| XVII  | DON BOSCO COLLEGE OF ENGINEERING, FATORDA, MARGAO, GOA.(Research Centre in Civil Engineering)              |                 |       |        |         |        |         |                |    |
| a     | CIVIL ENGINEERING                                                                                          | 5               | --    | 1      | 1       | --     | 1       | 3              | 2  |
| XVIII | GOA COLLEGE OF PHARMACY, PANAJI                                                                            |                 |       |        |         |        |         |                |    |
| a     | PHARMACY                                                                                                   | 10              | --    | 1      | 3       | 1      | 1       | 6              | 4  |
| XIX   | PES'S RAJARAM & TARABAI BANDEKAR COLLEGE OF PHARMACY, FARMAGUDI, PONDA.                                    |                 |       |        |         |        |         |                |    |
| a     | PHARMACY                                                                                                   | 19              | --    | 2      | 5       | 1      | 2       | 10             | 9  |
| XX    | DADA VAIDYA COLLEGE OF EDUCATION, PONDA GOA.                                                               |                 |       |        |         |        |         |                |    |
| a     | EDUCATION                                                                                                  | 3               | --    | --     | 1       | --     | --      | 1              | 2  |