



GOA UNIVERSITY

ADMISSION TO THE M.PHIL/PH.D. PROGRAMMES, AUGUST 2018

VACANCIES FOR PH.D.

ANNEXURE - I

| Sr. No. | Name of the Guide | Area of specialization | No. of vacancies announced for Ph.D. | Vacancies announced for Foreign students |
|---|------------------------------|--|--------------------------------------|--|
| FACULTY OF LANGUAGE & LITERATURE | | | | |
| DEPARTMENT OF ENGLISH | | | | |
| 1 | Prof. N. Caldeira | Cultural Studies | | 2 |
| 2 | Prof. K. S. Bhat | Cultural Studies | 2 | 1 |
| DEPARTMENT OF HINDI | | | | |
| 1 | Vrushali S. Mandrekar | Short Story, Comparative Literature and Translation | 3 | |
| 2 | Prof. R. N. Mishra | Medieval Modern and Contemporary Poetry , Indian Poetics | 3 | |
| FACULTY OF SOCIAL SCIENCES | | | | |
| DEPARTMENT OF ECONOMICS | | | | |
| 1 | Prof. P. K. Sudarsan | International Economics, Applied Economics, | 3 | |
| 2 | Prof. Silvia Noronha | Labour Economics | 1 | |
| 3 | Pranab Mukhopadhyay | Macro Economics, Environmental Economics | 1 | |
| DEPARTMENT OF HISTORY | | | | |
| 1 | Prof. N. S. Bhat | Indian History (Modern period Indo-Portuguese History,History of Goa) | 2 | |
| 2 | Prof. Nagendra Rao | Ancient India, Medieval India, Social and Economic History of Western Coastal India. | 5 | 2 |
| DEPARTMENT OF PHILOSOPHY | | | | |
| 1 | Prof. Sanjot D. Pai Vernekar | Medical Ethics | 2 | |
| 2 | Prof. Koshi Tharakan | Philosophy of Social Science,Phenomenology and Continental Philosophy | 3 | |
| DEPARTMENT OF POLITICAL SCIENCE | | | | |
| 1 | Prof. Rahul Tripathi | South Asia/Political Economy/International Relations | 1 | |
| 2 | Dr. Prakash Desai | Political Theory /Democratic Politics | 1 | |
| 3 | Dr. Alaknanda Shringare | Public Administration /Party Politics | 1 | |
| DEPARTMENT OF SOCIOLOGY | | | | |
| 1 | Prof. Ganesh Somayaji | Agrarian Social Structure and Change | 2 | |
| CENTRE FOR LATIN AMERICAN STUDIES | | | | |
| 1 | Prof. Aparajita Gangopadhyay | Latin American Studies and International Relations | 2 | 1 |
| FACULTY OF NATURAL SCIENCES | | | | |
| DEPARTMENT OF CHEMISTRY | | | | |
| 1 | Prof. S. G. Tilve | Chemistry | 3 | |
| 2 | Prof. S. V. Bhosale | Organic Supramolecular Chemistry | 5 | |
| 3 | Dr. R. N. Shirsat | Theoretical Chemistry | 1 | |
| 4 | Dr. V. M. S. Vernekar | Inorganic Solid State Chemistry | 1 | |
| 5 | Dr. S. N. Dhuri | Inorganic Chemistry | 1 | |
| 6 | Dr. P. P. Morajkar | Nanocatalytic , Kinetic & Modelling | 1 | |

| DEPARTMENT OF EARTH SCIENCE | | | | |
|--|-----------------------------|--|---|---|
| 1 | Prof. K. Mahender | Sedimentology Remote Sensing/GIS | 2 | 2 |
| 2 | Dr. A. Viegas | Igneous Petrology | 2 | |
| | | | | |
| DEPARTMENT OF ELECTRONICS | | | | |
| 1 | Prof. G. M. Nayak | Biomedical Electronics & Agro Electronics | 3 | |
| 2 | Dr. R. S. Gad | Signal Processing & Computer Networking | 2 | 1 |
| 3 | Dr. J. S. Parab | Embedded & Signal processing | 1 | |
| | | | | |
| DEPARTMENT OF MATHEMATICS | | | | |
| 1 | Dr. Y. S. Valaulikar | Differential Equation | 1 | |
| | | | | |
| DEPARTMENT OF PHYSICS | | | | |
| 1 | Prof. Ramesh V. Pai | Condensed Matter Physics Theory | 1 | 1 |
| 2 | Prof. R. B. Tangsali | Nanomaterials, thin films, DMS material | 1 | 1 |
| 3 | Prof. K. R. Priolkar | Condensed Matter Physics Experiments, Functional Materials, EXAFS | 1 | 1 |
| 4 | Dr. Uma Subramanian | | 1 | 1 |
| 5 | Dr. Bholanath Pahari | Condensed Matter Physics Experiment, Solid State NMR Spectroscopy | 1 | 1 |
| 6 | Dr. Sudhir Cherukulappurath | Nanophotonics, Plasmonics, surface-enhanced Spectroscopy | 1 | 1 |
| 7 | Dr. R. S. Hyam | Nanomaterials for Energy Application | 1 | 1 |
| | | | | |
| FACULTY OF LIFE SCIENCE & ENVIRONMENT | | | | |
| DEPARTMENT OF BIOTECHNOLOGY | | | | |
| 1 | Prof. Savita Kerkar | (i)Marine Microbiology (ii) Hypersaline Bacteria | 3 | 1 |
| 2 | Prof. Usha Muraleedharan | (i) Engymes (ii) Bioactive molecules | 2 | |
| 3 | Prof. S. C. Ghadi | (i) Molecular Biology | 4 | 1 |
| | | (i) Genomics | | |
| | | (ii) Virology | | |
| | | (iii) Plant Tissue | | |
| DEPARTMENT OF BOTANY | | | | |
| 1 | Prof. P. K. Sharma | Molecular Plant Physiology | 1 | |
| 2 | Prof. M. K. Janarthanam | Plant Systematics | 3 | |
| 3 | Prof. B. F. Rodrigues | Mycorrhizal Research | 3 | |
| 4 | Prof. Vijaya U. Kerkar | Algae, pteridophytes | 2 | |
| 5 | Prof. S. Krishnan | Plant Development Biology, Rice Biology, Plant Biotechnology & Molecular Biology | 4 | |
| | | | | |
| DEPARTMENT OF MARINE SCIENCE | | | | |
| 1 | Prof. G. N. Nayak | Sedimentology Geochemistry | 2 | |
| 2 | Prof. H. B. Menon | Optical Remote Sensing Aerosol Sciences Physical | 2 | |
| 3 | Prof. C. U. Rivonkar | Marine Biology | 1 | |
| 4 | Prof. V. M. Matta | Marine Pollution & Geochemistry | 2 | |
| 5 | Dr. S. Upadhyay | Estuarine Chemistry/Marine Chemistry | 2 | |
| 6 | Dr. Aftab Can | Satellite Oceanography Metereology | 2 | |
| | | | | |
| DEPARTMENT OF MICROBIOLOGY | | | | |
| 1 | Prof. Sandeep Garg | i. Industrial Microbiology | 5 | 1 |
| | | ii. Medical Microbiology | | |
| | | iii. Epidemiology | | |
| | | iv. Microbial Diversity and Bioprospective | | |
| | | v. Bio-fertilizer | | |
| DEPARTMENT OF ZOOLOGY | | | | |
| 1 | Prof. S. K. Shyama | Genetics Toxicology, Human Genetics, Nanotoxicology, Ecotoxicology | 3 | |
| 2 | Prof. R. Roy | Environmental Physiology, Lipid Biochemistry, Nutritional Biochemistry | 3 | |
| 3 | Prof. I. K. Pai | Genetics, Sericulture, Biodiversity | 3 | |
| | | | | |
| FACULTY OF COMMERCE & MANAGEMENT STUDCIES | | | | |
| DEPARTMENT OF COMMERCE | | | | |

| | | | | |
|---|------------------------------|---|---|--|
| 1 | Prof. B. Ramesh | Finance/Capital Market/Sectoral Studies in Tourism/SMEs/Forex | 3 | |
| 2 | Prof. Y. V. Reddy | Finance & Accounting | 2 | |
| 3 | Prof. Anjana Raju | Finance & Accounting/Capital Market | 2 | |
| DEPARTMENT OF MANAGEMENT STUDIES | | | | |
| 1 | Prof. Nandakumar Mekoth | Marketing | 3 | |
| 2 | Dr. M. S. Dayanand | Tourism, Marketing | 3 | |
| 3 | Dr. Nilesh Borde | Strategy, Finance, Management Education | 5 | |
| 4 | Dr. R. Nirmala | HR and Organisational Behavior, Marketing | 4 | |
| RESEARCH CENTRES | | | | |
| GOA COLLEGE OF ENGINEERING, FARMAGUDI | | | | |
| Civil Engineering | | | | |
| 1 | Dr. K. G. Gupta | Environmental Geotech & Concrete Tech | 5 | |
| 2 | Dr. U. G. Sawaikar | Environment | 2 | |
| 3 | Dr. Ganesh Hegde | Structural Health Monitoring, Repair & Refitting Earthquake Engg, Structural Dynamics Finite Element model Updating | 1 | |
| Electronics & Telecommunication Engineering | | | | |
| 1 | Dr. H. G. Virani | ETC Engg. | 1 | |
| 2 | Dr. R. B. Lohani | Communication, Instrumentation and control system | 3 | |
| GOA COLLEGE OF PHARMACY, PANAJI | | | | |
| 1 | Dr. Gopal Krishna Rao | Pharmaceutical Sciences | 1 | |
| 2 | Dr. Sanjay Pai PN | Pharmaceutical Sciences | 1 | |
| 3 | Dr. Anand A. Mahajan | Pharm. Chemistry and Pharm. Analysis | 1 | |
| 4 | Dr. Raghuvir R. Pissurlenkar | Pharm. Chemistry and Drug Design and molecular modeling | 1 | |
| 5 | Dr. Shailendra S. Gurav | Pharmacognosy | 1 | |
| NATIONAL CENTRE FOR ANTARCTIC & OCEAN RESEARCH , VASCO | | | | |
| Marine Science | | | | |
| 1 | Dr. M. Ravichandran | Physical Oceanography | 1 | |
| 2 | Dr. Thamban Meloth | Cryospheric Sciences & Palaeoclimatology | 2 | |
| 3 | Dr. Rahul Mohan | Polar Science/Oceanic micropaleontology/paleoclimate | 2 | |
| 4 | Dr. Alvarinho J. Luis | Physical Oceanography | 2 | |
| 5 | Dr. Manish Tiwari | Pale oceanography and Pale climatology | 1 | |
| 6 | Dr. Sarat Chandra Tripathy | Biological Oceanography | 2 | |
| 7 | Dr. Laluraj C. M. | Hydro Chemistry | 3 | |
| 8 | Dr. Walinur Rahaman | Geochemistry, Paleooceanography and Cryosphere Science | 1 | |
| 9 | DR. K. P. Krishnan | Microbiology | 1 | |
| Earth Science | | | | |
| 1 | Dr. Thamban Meloth | Cryospheric Sciences & palaeoclimatology | 1 | |
| 2 | Dr. Dhananjai K. Pandey | GeoChemistry/Geology/Geophysics/Seismology | 1 | |
| 3 | Dr. Alvarinho J. Luis | Application of Remote Sensing & GIS to Cryosphere, Geology, Ocean | 3 | |
| NATIONAL INSTITUTE OF OCEANOGRAPHY , DONAPAULA | | | | |
| Marine Science | | | | |
| 1 | Dr. Damodar M. Shenoy | Chemical Oceanography | 4 | |
| 2 | Dr. Yatheesh Vadakkeyakath | Marine Geophysics | 1 | |
| 3 | Dr. Siby Kurian | Biogeochemistry | 2 | |
| 4 | Dr. Mangesh Gauns | Marine Biology(Plankton Ecology) | 6 | |
| 5 | Dr. Temjensang ba Imchen | Marine Botany, intertidal rocky shore ecology, Seaweeds | 3 | |
| 6 | Dr. Dattesh V. Desai | Biological Oceanography, Marine biology and ecology, Biofouling and Bioninvasion | 2 | |
| 7 | Dr. Pratima Kessarkar | Masrine Geology | 1 | |

| | | | | |
|----------------------|------------------------|---|-----|----|
| 8 | Dr. Jagadish S. Patil | Microalgae ecology/blooms/Physiology/fouling/bioinvasion | 2 | |
| 9 | Dr. Cathrine Sumathi | Marine Science | 2 | |
| 10 | Dr. Smita Mitbavkar | Ecology of microalgae, microphytobenthos, Microalgal fouling | 2 | |
| 11 | Dr. Hema Uskaikar | Biogeochemistry | 3 | |
| BIOTECHNOLOGY | | | | |
| 1 | Dr. C. Ravindran | Biotechnology and Microbiology | 1 | |
| Earth Science | | | | |
| 1 | Aninda Mazumdar | Sedimentary geochemistry | 2 | |
| 2 | V. J. Loveson | Placer minerals, Blue Economy, Geomorphology, offshore mapping, GPR, marine archaeology | 2 | |
| Microbiology | | | | |
| 1 | Dr. Rakhee Kandeparkar | Microbiology & Biotechnology | 1 | |
| 2 | Dr. C. Mohandas | Marine Microbiology | 2 | |
| Chemistry | | | | |
| 1 | Keisham S. Singh | Inorganic Chemistry | 2 | |
| 2 | Supriya Tilvi | Marine natural product Chemistry | 2 | |
| | | Total | 208 | 19 |

sd/-
(Prof. Y. V. Reddy)
REGISTRAR