



GOA UNIVERSITY
Taleigao, Goa 403 206

GU/Acad-PG/Ph.D.-July/2019/**131**Dated: 25/07/2019

NOTIFICATION

Admissions to the Ph.D./M.Phil. Programme– July/August 2019

It is notified that the admission portal to the Ph.D. Programme in the various subjects offered at Post Graduate Departments/Research Centres of Goa University shall be open from 25.07.2019 to 12.08.2019 in accordance with the provisions of Ordinance OA-19A, and as per the list of vacancies detailed in **Annexure I and Annexure II.**

Candidates who wish to seek admission are requested to visit www.unigoa.ac.in and read **Annexure III** thoroughly for eligibility criteria before submitting their application on line.

The last date for submission of application through online mode is 12.08.2019

Sd/
(Prof. Y. V. Reddy)
Registrar

To

1. Heads of University Departments/Deans of the School
2. Principals of Affiliated Colleges
3. Directors of Recognized Institutions

Copy to:

1. Joint Registrar (Academic)
2. AR (PG)
3. PS to VC
4. PA to R

Annexure I



Goa University
Admission to Ph.D./M.Phil Programme
Vacancies to be announced for Ph.D./M.Phil Programme-July/August, 2019

	Name of the Guide	Area of Research Specialization	No. of Vacancies to be Announced for Ph.D.	No. of Vacancies to be Announced for M.Phil.
	Faculty of Languages			
	Department of English			
1	Prof. Nina Caldeira	Cultural Studies	4	
	Department of Hindi			
2	Dr. Bipin Tiwari	Hindi Kahani Criticism	3	
	Department of Marathi			
1	Dr. S. S. Umraskar	Medieval Literature & Modern Literature	-	1
	Department of French			
1	Dr. Anuradha Wagle		2	
	Faculty of Social Sciences			
	Department of Philosophy			
1	Prof. Sanjyot Pai Vernekar	Medical Ethics	4	
2	Prof. Koshy Tharakan	Phenomenology & Phil of Social Science	3	
	Department of International Relations (Incorporating the UGC CLAS)			
1	Prof. Varun Sahni	International Relations	1(with co-guide)	
2	Prof. Aparajita Gangopadhyay	International Relations	1	
		Latin American Studies		2
	Department of Political Science			
1	Prof. Rahul Tripathi	South Asia, Political Economy	1	
	Department of Sociology			
1	Dr. Ganesha Somayaji	Migration, Work & Agriculture	6	
2	Dr. Joanna P. Coelho	Political Sociology	3	
	Department of History			
1	Prof. Pratima Kamat	Indo-Portuguese History & Maritime Studies; History of Goa.	6	
2	Prof Nagendra Rao	Ancient India, Medieval India, Social & Economic History of Western Coastal India, History of Goa.	4	
	Department of Women's Studies			
1	Prof. Shaila De Souza	Gender/Women's Studies	2	
	Faculty of Life Science and Environment			
	Department of Microbiology			

1	Dr. Sandeep Garg	Industrial Microbiology, Medical Microbio. Epidemiology, Microbial Diversity & Bio-prospecting/Fertilizer	5	
2	Dr. Lakshangy S. Charya	Ectomycorrhizae, Bioremediation, Agriculture Microbiology	2	
Department of Zoology				
1	Dr. R. Roy	Physiology, Membrane Physiology	3(with co-guide)	
2	Dr. Nitin Sawant	Biodiversity	4	
Department of Biotechnology				
1	Dr. S. C. Ghadi	Polysaccharide degrading Genes:cloning and application studies Marine viruses in algal bloom control Endophytic Plant Bacteria and application Epiphytic bacteria of seaweed and biotechnological significance. Culturing the unculturables and their biotechnological exploitation	4	
2	Dr. Usha Muraleedharan	Enzymology:/Bioactive molecules	2 (with co-guide)	
3	Dr. S. K. Kerkar	Hypersaline bacteria & biotechnological applications Saltpan SRB's & Bioremediation	2(with co-guide)	
4	Dr. Dhermendra Tiwari	Bioimaging & Bionanotechnology	2	
Department of Botany				
1	Prof. P.K. Sharma	Molecular Plant Physiology	5	
2	Prof. M. K. Janarthanam	Plant Systematics	3(with co-guide)	
3	Prof. B. F. Rodrigues	Mycorrhizal Research	3	
4	Prof. Vijaya U. Kerkar	Algae, Pteridophytes	8	
5	Prof. Krishnan	Plant Dev. Biology, Rice Biology, Plant Biotech. & Molecular Biology	3	
6	Dr. N. Kamat	Mycology, Fungal Chemistry, Biotechnology, Microbio, Environmental Assessment	1(with co-guide)	
Faculty of Natural Sciences				
Department of Physics				
1	Ramesh V. Pai	Condensed matter Physics Theory	1	
2	Kaustubh R. S. Priolkar	Condensed matter Physics Experiment,Functional Materials,EXAFS	2	
3	Bholanath Pahari	Condensed Matter Physics Experiment,Solid State NMR Spectroscopy	1	
4	Sudhir Cherukulappurath	Nanophotonics,plasmonics,surfaceenhanced Spectroscopy	1	
5	Rajesh Kumar Hyam	Nonomaterials for Energy Application	2	
6	Venkatesha R. Hathwar	Condensed Matter Physics Experiment,X-ray Crystallography	2	
Department of Electronics				
1	Dr. R. S. Gad	Signal Processing & Communication	3	
School of Earth Ocean& Atmospheric Sciences				
1	Prof. H. B. Menon	Optical Remote Sensing/Ocean colour/Aerosol Science	3	

2	Prof. C. U. Rivonkar	Fisheries	2	
3	Prof. V. M. Matta	Water Chemistry	2	
4	Dr. S. Upadhyay	Estuarine Chemistry/Marine Chemistry	3(with co-guide)	
5	Dr. A. Can	Satellite Oceanography Meteorology Climate	2	
6	Dr. K. Mahender	Sedimentology Remote Sensing/GIS	1(with co-guide)	
7	Dr. A. Viegas	Igneous Petrology	2	
School of Chemical Sciences				
Chemistry				
1	Dr. B. R. Srinivasan	Inorganic Chemistry	1(with co-guide)	
2	Dr. S.V. Bhosale	Organic Supramolecular	3	
3	Dr. R. N. Shirsat	Theoretical Chemistry	1	
4	Dr. V. S. Nadkarni	Organic Chemistry/ Polymer Chemistry	1	
Govt. College of Arts, Sc. & Commerce, Khandola (Research Centre in Chemistry)				
1	Dr. Tushar Anvekar	Physical Chemistry & Material Science	1	
2	Dr. Hari Kadam	Organic Chemistry & Medicinal Chemistry	2	
3	Dr. Vinod Mandrekar	Polymer Chemistry, Catalysis & Org. Chem.	2	
4	Dr. Vidya Desai	Green Chemistry, Medicinal /chemistry, synthetic Organic Chem. & Supramolecular Chem.	4	
5	Dr. Umesh B. Gawas	Inorganic Chemistry	2	
6	Dr. Purnakala Samant	Fuel Cell Electrochemistry	2	
7	Dr.Vrinda Borkar	Solid State Chemistry	2	
Goa Business School				
Commerce				
1	Prof. B. Ramesh	Finance/Capital Market/Sectoral Studies in Tourism/SMEs/Forex	1(with co-guide)	
2	Prof. Y. V. Reddy	Finance and Accounting	1	
3	Prof. Anjana Raju	Finance/Accounting/Capital Market	2	
4	Prof. K. B. Subhash	Tourism	3	
Economics				
1	P. K. Sudarsan	International Economics,Applied Economics	1(with co-guide)	
2	Silvia Noronha	Labour Economics	2(with co-guide)	
Computer Sc. & Technology				
1	Dr. Jyoti Pawar	Data Mining and Natural Language Processing	2	
Management Studies				
1	Prof. Nandakumar Mekoth	Marketing	1	
2	Dr. Purva Hegde Desai	Finance, Marketing	1	
3	Dr. M. S. Dayanand	Tourism Marketing	3	
4	Dr. Nilesh Borde	Strategy, Finance, Mngt. Education	2	
5	Dr. R. Nirmala	HR & Organisational Behaviour, Marketing	1	

S.S. Ambiyé Govt. College of Arts & Commerce, Pernem (Research Centre in Commerce)				
1	Dr. Gajanan V. Madiwal	Costing & Management	4	
2	Dr. Achut P. Pednekar	Management	1	
3	Dr. Anthony Rodrigues	Accounting, Finance, HRM	3	
4	Dr. K. G. Sankaranarayanan	Finance, Human Resource, International Business Marketing	3	
5	Dr. Filipe Rodrigues Melo	Accounting, Management and Tourism	2	
6	Dr. Harip Khanapuri	Commerce	3	
Govt. College of Arts, Sc. & Commerce, Sanquelim (Research Centre in Economics)				
1	Dr. Savio P. Falleiro	Economics	2	
2	Dr. Christina De Souza	Labour Economics Industrial Economics	6	
3	Dr. Rekha R. Gaonkar	Banking and Cooperatives, Development Economics,	3 (with co-guide)	
4	Dr. Deepali Churi	International Economics, Public Finance	4	
5	Dr. B. P. Sarath Chandran	Int. Economics Development Issues	2	
National Centre for Polar and Ocean Research				
1	Dr. M. Ravichandran	Physical Oceanography	1	
2	Dr. Thamban Meloth	Polar Science &	2	
		Palaeoclimatology	1	
3	Dr. Anil Kumar N.	Marine Science	4	
4	Dr. Dhananjai K. Pandey	Marine Geophysics	1	
		Earth Science	1	
5	Dr. Rahul Mohan	Polar Science, Oceanic Micropaleontology, Paleoclimate	1	
6	Dr. Alvarinho J. Luis	Atmosphere Ocean Cryospheric Interaction	2	
7	Dr. K. P. Krishnan	Microbiology, Marine biology	1	
8	Dr. Manish Tiwari	Palaeoclimatology & Paleo-oceanography	1	
9	Dr. Sarat Chandra Tripathy	Biological Oceanography	2	
10	Dr. Laluraj C. M.	Marine Science	2	
11	Dr. W. Rahaman	Geochemistry, Palea-Oceanography & Cytopheric Sciences	1	
National Institute of Oceanography				
1	Dr. Temjensangba Imchen	Intertidal Ecology, Ecophysiology, seaweed/macroalgal ecology, Bioinvasion	2	
2	C. Ravindran	Marine Biotechnology	2	
3	Dr. Pratima Mohan Kessarkar	Marine Geology	2	
4	Smita Mitbavkar	Ecology of microalgae, microphytobenthos, Miicroalgal fouling	2	
5	Dr. Abhishek Saha	Petrology & Geochemistry	1	
6	Yatheesh Vadakkeyakath	Marine Science	1	
7	Dr. Firoz Badesab	Marine Geophysics	4	

8	Sushant S. Naik	Marine Science	1	
9	Dr. V. J. Loveson	Earth Science	3(with co-guide)	
10	Dr. Aninda Mazumdar	Sedimentary Geochemistry	2	
11	Dr. Keisham S. Singh	Inorganic Chemistry	1	
	Dr. Keisham S. Singh	Inorganic Chemistry	1	
12	Dr. Samir R. Damare	Microbiology, Mycology, Molecular Biology, Proteomics	2	
13	Dr. Hema Uskaikar	Chemical Oceanography	4	
14	Rakhee Khandeparker	Molecular Biology & Biotechnology	1	
	Goa College of Engineering			
1	Dr. Vinayak N. Shet	Power Electronics, Power factor correction, Power quality	4	
2	Dr. H. G. Virani	ETC Engineering	1	
3	Dr. Anant J. Naik	Renewable energy & Power Electronics	4	
4	Dr. Ganesh Hegde	Structural Engg	2	
5	Dr. K. G. Guptha	Environmental Geo Technology	5	
6	Dr. Purnanand Sawaikar	Civil Engineering	2	
7	Dr. R. B. Lohani	Electronic Engineering	1	
	V. M. Salgaocar College of Law			
1	Dr. M. R. K. Prasad	Clinical Legal Education, Dispute Resolution, Negotiation, Mediation, Legal Aid, Child Rights	2	
	Dr. Dada Vaidya College of Education			
1	Dr. Anna Neena George	School Education/Science/Maths	3	
	Goa College of Pharmacy			
1	Dr. Gopalkrishna Rao	Pharmaceutical Chemistry	2	
2	Dr. Arun B. Joshi	Pharmacognosy	1	
3	Dr. M. P. Joshi	Pharmacology	1	
4	Dr. Sanjay Pai P. N.	Pharmaceutical Chemistry	1	
5	Dr. Anand Mahajan	Pharmaceutical Analysis	1	
6	Dr. Shailendra Gurav	Pharmacognosy	1	
7	Dr. Raghuvir R. Pissurlekar	Pharmaceutical Chemistry	2	
	Goa College of Music			
1	Dr. Shashank S. Maktedar	Vocal	4	
2	Dr. Uday M. Kulkarni	Tabla	4	

Sd/-
(Prof. Y. V. Reddy)
Registrar

Annexure II

GOA UNIVERSITY

TALEIGAO, GOA 403 206

ADMISSIONS TO THE PH.D/M.PHIL PROGRAMME - JULY/AUGUST 2019

RESERVATION OF SEATS FOR Ph.D. PROGRAMME

SUBJECT	No. of Vacancies	SC	ST	OBC	DA	TOTAL RESERVED	GEN
FACULTY OF LANGUAGES & LITERATURE							
ENGLISH	4	0	0	1	1	2	2
HINDI	3	0	0	1	0	1	2
FRENCH	2	0	0	1	0	1	1
FACULTY OF SOCIAL SCIENCES							
PHILOSOPHY	7	0	1	2	0	3	4
INTERNATIONAL RELATIONS	2	0	0	1	0	1	1
POLITICAL SCIENCE	1	0	0	0	0	0	1
SOCIOLOGY	9	0	2	2	0	4	5
HISTORY	10	0	1	3	1	5	5
WOMEN'S STUDIES	2	0	0	1	0	1	1
FACULTY OF LIFE SCIENCES & ENVIRONMENT							
MICROBIOLOGY	7	0	1	2	0	3	4
ZOOLOGY	7	0	1	2	0	3	4
BIOTECHNOLOGY	10	0	1	3	1	5	5
BOTANY	23	1	3	5	2	11	12
FACULTY OF NATURAL SCIENCES							
PHYSICS	9	0	2	2	0	4	5
ELECTRONICS	3	0	0	1	0	1	2
SCHOOL OF EARTH OCEAN & ATMOSPHERIC SCIENCES							
MARINE SCIENCE	12	0	1	3	1	5	7
EARTH SCIENCE	3	0	0	1	0	1	2
SCHOOL OF CHEMICAL SCIENCES							
CHEMISTRY	6	0	1	2	0	3	3
GOVT COLLEGE OF ARTS, SCI. & COMMERCE, KHANDOLA							
CHEMISTRY	15	1	2	4	1	8	7
GOA BUSINESS SCHOOL							
COMMERCE	7	0	1	2	0	3	4
ECONOMICS	3	0	0	1	0	1	2
COMPUTER SCIENCE	2	0	0	1	0	1	1
MANAGEMENT	8	0	1	2	0	3	5
S.S.AMBIYE GOVT.COLLEGE OF ARTS & COMMERCE, PERNEM							
COMMERCE	16	1	2	4	1	8	8
GOVT.COLLEGE OF ARTS, SC. & COMMERCE, SANQUELIM							
ECONOMICS	17	1	2	4	2	9	8
NATIONAL CENTRE FOR POLAR AND OCEAN RESEARCH							
MARINE SCIENCE	17	1	2	4	2	9	8

EARTH SCIENCE	3	0	0	1	0	1	2
NATIONAL INSTITUTE OF OCEANOGRAPHY							
MARINE SCIENCE	13	0	3	3	1	7	6
BIOTECHNOLOGY	2	0	0	1	0	1	1
EARTH SCIENCE	10	0	1	3	1	5	5
MICROBIOLOGY	3	0	0	1	0	1	2
CHEMISTRY	1	0	0	0	0	0	1
GOA COLLEGE OF ENGINEERING							
ELECTRICAL & ELECTRONICS	8	0	1	2	0	3	5
ELECTRONIC AND TELECOMMUNICATION	2	0	0	1	0	1	1
CIVIL ENGINEERING	9	0	2	2	0	4	5
V. M. SALGAONKAR COLLEGE OF LAW							
LAW	2	0	0	1	0	1	1
DR. DADA VAIDYA COLLEGE OF EDUCATION							
EDUCATION	3	0	0	1	0	1	2
GOA COLLEGE OF PHARMACY							
PHARMACY	9	0	1	2	0	3	6
GOA COLLEGE OF MUSIC							
MUSIC	8	0	1	2	0	3	5
TOTAL	278	5	33	75	14	127	151

RESERVATION OF SEATS FOR M.PHIL. PROGRAMME

SUBJECT	No. of Vacancies	SC	ST	OBC	DA	TOTAL RESERVED	GEN
FACULTY OF LANGUAGES & LITERATURE							
MARATHI	1	0	0	0	0	0	1
FACULTY OF SOCIAL SCIENCES							
LATIN AMERICAN STUDIES	2	0	0	1	0	1	1
TOTAL	3	0	0	1	0	1	2

Sd-

(Prof. Y. V. Reddy)
REGISTRAR



GOA UNIVERSITY

Taleigao, Goa 403 206

ADMISSION TO THE M.Phil.& Ph.D. PROGRAMMES, JULY/AUGUST 2019

GUIDELINES FOR CANDIDATES

IMPORTANT DATES

Date of Notification for Admission	25 /07/2019
Last Date for submission of application online	12/08/2019
Date for Goa University Ph.D Entrance Test(GU-PET)	20 & 21/08/2019
Conduct of Interview for exempted Candidates (i.e. JRF/NET/SET)	24/08/2019
Result of GU-PET	27/08/2019
Conduct of Interview for GU-PET qualified Candidates	29/08/2019
Declaration of list of Candidates eligible for Registration	10/09/2019
Last date for payment of fees by selected candidates	20/09/2019

APPLICATION FEES

General Category/OBC	SC/ST	Differently Abled
Rs. 600/-	Rs. 300/-	Nil
Fees for additional subjects (The applicant is eligible to apply for maximum three subjects)		
Rs. 600/-	Rs. 300/-	Nil

ELIGIBILITY

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

(ii) A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, shall be given for those belonging to SC/ST/OBC(non-creamy layer)/Differently-Abled and other categories of candidates as per the decision of the Commission from time to time, or for those who had obtained their Master's Degree prior to 19th September, 1991. The eligibility marks of 55% (or an equivalent grade in a point scale wherever grading system is followed) and the relaxation of 5% to the categories mentioned above are permissible based only on the qualifying marks without including the grace marks.

(iii) Candidates who have cleared the M.Phil. Course work with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale (or an equivalent grade in a point scale

wherever grading system is followed) and successfully completed the M.Phil. Degree shall be eligible to proceed to do research work leading to the Ph. D. Degree in the same Institution in an integrated Programme. A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, may be allowed for those belonging to SC/ST/OBC(non-creamy layer)/differently-abled and other categories of candidates as per the decision of the Commission from time to time.

(iv)The subject of research shall be that which relates to the main branch/ branches of knowledge chosen by the candidate for the post-graduate Degree. However, a candidate wishing to conduct research in a subject of an interdisciplinary character shall also be eligible for registration. The applications of such candidates shall be considered by following the procedure set out under OA-19A.2(v).

(v) Candidates of Goa University whose M.Phil Dissertation has been evaluated and Viva is pending, shall be eligible to apply for the Ph.D. Programme.

(vi) Candidates possessing a Degree considered equivalent to M.Phil. Degree of an Indian Institution, 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 for the purpose of assessing, accrediting or assuring quality and standards of educational institutions, shall be eligible for admission to Ph.D. Programme.

HOW TO APPLY

Applicants are requested to visit www.unigoa.ac.in and submit application form online . For details please refer Ordinance [OA-19A](#) of Goa University (available on University website) applicable from the academic year 2017-18 . Those who are applying for M.Phil.programme are requested to refer Ordinance OB-12 of Goa University available on University website.

ADMISSION PROCEDURE FOR FOREIGN STUDENTS

It is as per OA-19A.2A Admission Procedure for Foreign Students: https://www.unigoa.ac.in/uploads/config_docs/20190214.165155~Foreign Candidate PhD Admission.pdf

DOCUMENTS TO BE UPLOADED AT THE TIME OF FILLING ONLINE APPLICATION FORM

1. For students with post graduate degree applying for M.Phil./Ph.D.:
Self attested copies of a) Statement of Marks, (b) Certificate of Passing post graduation and(c)Category certificate (if applicable); For OBC (non-creamy layer) validity of the certificate is 3years.
2. For students with M.Phil. degree applying for Ph.D.:
Self attested copies of a) Statement of Post Graduation Final Marks, (b) Certificate of Passing M. Phil. and (c) Category certificate (if applicable); For OBC (non-creamy layer) validity of the certificate is 3 years.
3. For NET/SET/JRF qualified students applying for M.Phil./Ph.D.:
Self Attested copies of (a) Statement of Post Graduation final Marks, (b) Certificate of Passing post graduation, (c) Certificate of Passing NET/SET/JRF examination and (d) Category certificate(if applicable); For OBC (non-creamy layer) validity of the certificate is 3 years.

EXEMPTION FROM ENTRANCE TEST:

1. Candidates who have qualified in the examinations of apex bodies such as CSIR-UGC/UGC NET JRF/ lecturership, SET/SLET examination of different Indian States/ GATE with a

valid certificate, or regular M.Phil. Degree holders admitted on the basis of Entrance Examination and interview shall be exempted from appearing for the Entrance Test. Such candidates shall be eligible to appear for an interview in the concerned Department.

2. All the candidates who are qualified in the M. Phil/Ph.D. Entrance Test conducted by this University held in the month of July/August 2019

For assistance contact, Assistant Registrar (Post Graduate Section), Goa University Tel: (0832) 8669609021, 8669609065 / Email: arpg@unigoa.ac.in.

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

Date: 25/07/2019