



## MAHATMA GANDHI UNIVERSITY, KERALA

### Abstract

Ph.D Programme in Zoology- 2019 Admission - Registration for Research -Granted - Orders issued

### ACADEMIC A 11 SECTION

No. 6335/AC A 11/2019/MGU

Priyadarshini Hills,Dated: 10.12.2019

- Read:-1.Regulations for research leading to the award of the Degree of Doctor of Philosophy,2016  
2. U.O No. 448/A X/3/ 2017/Academic Dated 24.01.2017  
3.U.O No 3783/AC A10/2019/MGU Dated 03.08.2019  
4. Minutes of the Doctoral Committee Meeting held on 13.11.2019 and 14.11.2019 at School of Pure and Applied Physics

### ORDER

Sanction has been accorded by the Vice-Chancellor (i/c), vide the paper read as (3) above, to the candidates who are recommended by the respective Doctoral Committee being granted registration for research. As such, the following candidates who were recommended by the Doctoral Committee for Zoology, vide paper read as(4) above, are granted registration for research leading to the Award of Ph.D Degree in Zoology under the Faculty of Science.

Reg No & Year	Name & Address of the candidate	Subject	Name of the Guide	Name of the Centre	Title of Research Work	Nature of Regn.
144/2019	Sumaiya Ismayil 'Kakkalil' H.No.XX/2430D Velliyanthara- Narayanan Road Palluruthy P.O 682006	Zoology	Dr. M.L Joseph	St.Albert's College Ernakulam	Effect of acephate on behavioural,haematological, histological,biochemical and genomic aspects of Cirrhinus Mrigala in integrated rice-fish farming and their protective effect with Zingiber officinale	Full Time
145/2019	Anjali M.K Melekuttithodi Kommeri P O Poovangal Kozhikode	Zoology	Dr.Ampili.M	N S S Hindu College Changanacherry	Isolation, characterization and identification of bacteria from freshwater fishes, of various resources	Full Time

146/ 2019	Surya Surendran 'Poyyakkara Kizhakkethil' Harippad P O Alappuzha 690514	Zoology	Dr.Ampili.M	N S S Hindu College Changanacherry	A study on morphometry, plasma osmolality feeding habits and enzyme concentration in <i>megalops cyprinoids</i> at different salinity conditions	Full Time
147/ 2019	Aparna J. 'Aparna' Elippakulam Vallikkunnam Alappuzha	Zoology	Dr.Ampili.M	N S S Hindu College Changanacherry	Evaluation of antibacterial and anticancer effects of fish oil extract	Full Time
148/ 2019	Samiya Abdul Rahim  'Pulluvelil ' Kannamkode PO Adoor' Pathanamthitta 691523	Zoology	Dr.Radhika R.	N S S Hindu College Changanacherry	A study on variations in the Physico chemical and Biological conditions with respect to seasons in Perandoor water canal, Cochin , Kerala, India	Full Time
149/ 2019	Bismi Antony  'Kaniyanthara' Kayalpuram , Pulinkunnu PO Alappuzha 688504	Zoology	Dr. C.P.Anitha Devi	N S S Hindu College Changanacherry	Effects of flubendiamide on biochemical, enzymatic and histopathological changes in the fresh water fish channa striatus (bloch, 1793)	Full Time
150/ 2019	Sojomon Mathew  Muzhayammakil Kurianadu P O Kottayam-686636	Zoology	Dr.Radhika R.	N S S Hindu College Changanacherry	Hydrology of the two river systems of Kottayam district of Kerala with special reference to heavy metal pollution	Part Time
151/ 2019	Haritha Prasad 'Abhirami' Rajashree School Road,East Kodungalloor, Aluva-683102	Zoology	Dr.Nisha P. Aravind	CMS College Kottayam	Distribution and abundance of ants (Subfamily Myrmicinae) in Central Kerala with special reference to ecology and foraging behaviour	Full Time

152/ 2019	Usha.P Moonnuplackal RubberBoard P.O. Kottayam-686009	Zoology	Dr.Nisha P. Aravind	CMS College Kottayam	Seasonal occurrence, distribution and larval habitats of malarial vectors in selected areas of Thiruvananthapuram district	Part Time
153/ 2019	Teena James  'Pathil' 1B JM Manor Sastha Temple Road ,Kaloor, Kochi-682017	Zoology	Dr. Sr. Manju Elizabeth Kuruvilla	CMS College Kottayam	Molecular Taxonomy and bionomics of house hold case bearer in selected areas of central kerala .	Part Time
154/ 2019	Ragitha T.S  'Thenkattil' Perinchery P O Thrissur 680306	Zoology	Dr.Sunish K.S	Maharaja's College Ernakulam	Genetic analysis of key genes in the development of internal reproductive organs in 46, XX Disorders of Sexual Development	Full Time
155/ 2019	Reema Rose Alappat  'Alappat' Nethaji Road Valarkavu P O East Fort Thrissur-680005	Zoology	Dr.Sunish K.S	Maharaja's College Ernakulam	Interferon Regulatory Factor-6 haplotype analysis in Orofacial Clefts: A Case- Parent Trio study	Full Time
156/ 2019	Sharmila P S  'Pravelil ' S.Vazhakulam Aluva Ernakulam 683105	Zoology	Dr.Sunish K.S	Maharaja's College Ernakulam	Bionomics and biological control of <i>culex</i> <i>quinquefasciatus</i>	Part Time

157/ 2019	Samitha K.M Karakkunnummal' Viruppil ,Kovoor Chevayoor P O Calicut 673017	Zoology	Dr.Prakasan K.	Maharaja's College Ernakulam	Biocontrol methods of ticks infesting man and domestic animals of southern Kerala	Full Time
158/ 2019	Reshma K R  19/65 A Kalari kkal,SVD Street Palluruthy Ernakulam 682006	Zoology	Dr.Prakasan K.	Maharaja's College Ernakulam	A comparitive study on the efficiency of commercially available synthetic acaricides in controlling the tick population of Kerala	Full Time
159/ 2019	Shilpa Abraham  M/471-D Mannoorettonnil Thirumoopam Varapuzha 683517	Zoology	Dr.Soja Louis	Maharaja's College Ernakulam	Biofouling, bionomics and bioactive characteristics of bryozoans of Cochin estuary	Full Time
160/ 2019	Sibi M.B  'Kalavampara' Moothakunnam P.O N.Paravoor Ernakulam 683516	Zoology	Dr.Soja Louis	Maharaja's College Ernakulam	Distribution, Diversity and Settlement pattern of biofouling organisms in the northern Vembanad Lake, Kerala	Part Time
161/ 2019	Suma. M Abraham  'Alencherry ' Nalukodi P O Changanacherry 686548	Zoology	Dr. Joe Prasad Mathew	S.B College Changanacherry	Assessment of selected trace metal concentration in the sediment and various trophic levels of Vembanad lake ecosystem	Full Time
162/ 2019	Chinnu Shaji  Nedumparambil Poovanthuruthu Kottayam-686012	Zoology	Dr. Joe Prasad Mathew	S.B College Changanacherry	Gene expression in <u>Oreochromis sp</u> after organophosphate exposure	Full Time

163/ 2019	Reema Rose Mani 'Veeramana' Ayamkudy P O Muttuchira Kottayam 686613	Zoology	Dr.Simimol Sebastian	S.B College Changanacherry	Physico-chemical characteristics plankton diversity and ichthyofauna of Meenachil river , Kerala, India	Full Time
164/ 2019	Athira A S Ambedkar Bhavan Parakkottam Adoor 691551		Dr.Simimol Sebastian	S.B College Changanacherry	Physico chemical characteristics , plankton diversity and ichthyofauna of Karamana river, Kerala, India	Full Time
165/ 2019	Archana K.S 'Thundathil' Edavanakkad P O Vachakkal Ernakulam 682502	Zoology	Dr.Selvan S.	Nirmala College Muvattupuzha	Characterisation of mud crab ( <i>scylla serrata</i> ) associated bacteria from selected mangrove areas in Ernakulam district for probiotic application in <i>Fenneropenaeus indicus</i> culture system	Part Time
166/ 2019	Merin P. Johnny 'Ponthanal' S.Marady P O Muvattupuzha	Zoology	Dr.Selvan S.	Nirmala College Muvattupuzha	Diversity & abundance of Zooplankton in Thodupuzha and Muvattupuzha river basins in relation to physico-chemical parameters	Full Time
167/ 2019	Rajani R B-27,Type 11 GPRA Qtrs Kusumagiri PO Kakkanad	Zoology	Dr.Selvan S.	Nirmala College Muvattupuzha	The diversity , abundance and gut microbiome of wood feeding termites from different ecosystems in Ernakulam district Kerala	Full Time
168/ 2019	Reemy Sara Mathai Palliparambil Varikoli P O Puthencruz Ernakulam	Zoology	Dr. A.U.Arun	Nirmala College Muvattupuzha	The potential of sodium chloride to impact physiological homeostasis in fresh water fish- <i>Oreochromis niloticus</i>	Part Time

	682308						
169/ 2019	Anju B Kanjirakkattu 'Kanjirakkattu' Vazhakulam P O ,Kavana Muvattupuzha Ernakulam	Zoology	Dr.Vinod K.V	Nirmala College Muvattupuzha	The diversity, altitudinal distribution and feeding behaviour of ladybird beetles (coccinellidae:coleoptera) of selected agroecosystems in central Kerala, India	Part Time	
170/ 2019	Janish P.A 'Pandikkadan ' Aruvappa P O Kuruppampady Mekkappala 683545	Zoology	Dr. Gigi K. Joseph	Nirmala College Muvattupuzha	Study on man wildlife conflict at Malayattoor forest division, Kerala	Part Time	
171/ 2019	Anusmitha Domichan  'Kallanickal' Thadiyampadu P.O Vazhathope 685602	Zoology	Dr.Sunil Jose K	S H College Thevara	Systematics and diversity of Linyphiidae (araneae) in central Kerala	Full Time	
172/ 2019	Aswathy S  12/343, Asha Vihar S N Junction Trippunithura P O Ernakulam 682301	Zoology	Dr.Sunil Jose K.	S H College Thevara	Natural history and molecular phylogeny of the genus haploclastus in Kerala (araneae: theraphosidae)	Full Time	
173/ 2019	Binu Correya  'Ambatt' Vaduthala P O Cochin 682023	Zoology	Dr. Shirley Thomas	Union Christian College, Aluva	Taxonomy and cytogenetics of ponerinae (formicidae: hymenoptera ) of Kerala	Part Time	

The candidates have to report to the Research Centre immediately and shall undergo Course Work which commences on the 1st January of 2020 (if not a holiday). The date of effect of registration for the

candidates, irrespective of full time or part time , is the date of commencement of the Course Work in the centre. In the case of candidates eligible for anytime registration (CSIR/JRF/KSCSTE/INSPIRE.etc) the effective date of registration is the date of joining the Research Centre after obtaining the registration order.

The registration granted will be confirmed only after the successful completion of course work and the submission of copy of the original Award Letter. The maximum and the minimum period of research is as per University Grants Commission (Minimum Standards and Procedures for Award of M.Phil /Ph.D Degree) Regulations, 2016.

Orders are issued accordingly.

BAIJU N

ASSISTANT REGISTRAR IV (ACADEMIC)

Copy To

1. The candidates concerned
2. The supervising Teachers concerned
3. The Director/Head of the Research Centre
4. The Director of Research/ PS to VC/PVC/PA to Registrar  
6 CMS/EB X/SF

Forwarded / By Order

  
Section Officer