



MAHATMA GANDHI UNIVERSITY, KERALA

Abstract

Ph. D Programme in Bioscience - 2020 Admission - Provisional Registration for Research - Granted
- Orders issued

ACADEMIC A 2 SECTION

No. 4204/AC A 2/2021/MGU

Priyadarsini Hills, Dated: 26.08.2021

- Read:-*
1. Mahatma Gandhi University Ph. D Regulations, 2016
 2. Notification No. Ac AX/Gen/Ph.D Regn./N& A/2020 dated 30.06.2020 & 06.02.2021
 3. 65311/AC A2-4/2021/AC A2 dated 14.04.2021
 4. Minutes of the meeting of the Doctoral Committee conducted on 15.04.2021 & 26.04.2021 held at School of Biosciences
 5. U. O. No.1926/ACA10/2021/MGU dated 08.04.2021

ORDER

The Doctoral Committee in Bioscience conducted on 15.04.2021 and 26.04.2021 at School of Biosciences, recommended the below mentioned candidates vide the minutes read as (5) above, for granting registration for research in the discipline of Bioscience.

Sanction has therefore, been accorded by the Vice Chancellor to grant registration for research in the discipline of Bioscience under the faculty of science to the candidates as detailed below:

Regn. No.& Year	Name & Address of the Research Scholar	Subject/ Specialization	Name of the Supervising Teacher	Name of the Research Centre	Title of research	Mode of Research
167/2020	Ligi Lambert D' Rosario Jans Villa, Near Kottur Church, Kolenchery Ernakulam Pin - 682 311	Biosciences (Biotechnology)	Dr. Jayachandran K	School of Biosciences	Bioremediation of Heavy metals accumulated in southern coastal areas of Kerala	Part Time
168/2020	Shalini Balakrishnan Sauparnika Edamadam Gardens Pothujanam Lane Kumarapuram Medical College (P. O.) Trivandrum, Pin - 695 011	Biosciences (Biotechnology)	Dr Anie Y (Guide) Dr. Jayachandran K (Co-guide)	School of Biosciences	Metabolic adaptations of neutrophils during neutrophil extracellular trap formation	Full Time
169/2020	Mary Theresa Arackathazhath (H) Thalayolaparambu P. O. Kottayam Pin - 686 605	Biosciences (Microbiology)	Dr. Radhakrishnan E K (Guide) Dr. Indu C Nair (Co-Guide)	School of Biosciences	NANODELIVERED MICROBIAL METABOLITES FOR THE CONTROL OF PLANT	Full Time

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170/2020	Nayana A R Aluparambil (H) Thekkumkara P. O. Thekkumkara Thrissur Pin - 680 589	Biosciences (Microbiology)	Dr. Keerthi T R	School of Biosciences	Human Microbiome Studies with Respect to Diabetic Patients	Full Time
171/2020	Bicky Jerin Joseph Kalathiparambil (H) Erumathala P. O. Chunangamvely Pin - 683 112	Biosciences (Molecular Biology and Genetic Engineering)	Dr. Jyothis Mathew (Guide) Dr. Radhakrishnan E K (Co.guide)	School of Biosciences	ANALYSIS ON ANTIMICROBIAL RESISTANCE GENE DISTRIBUTION IN VARIOUS ENVIRONMENTAL SAMPLES	Full Time
172/2020	Smitha Mathews Apartment No.GD Sowparnika Travancore Heights, Near S.B School, Changanacherry	Microbiology	Dr. K Sudha (Guide) Dr. Jyothis Mathew (Co-guide)	Sree Sankara College, Kalady	Development of microbial consortium for insitu solid organic waste management	Part Time
173/2020	T K Vijayan Thekkemuriyil House Mundakayam P. O. Kottayam Pin - 686 513	Biochemistry	Dr. Ratheesh M	St. Thomas College, Pala	Investigation of therapeutic potential of Homeopathic drugs, <i>Pothos foetidus</i> and <i>Grindelia robustain</i> Bronchial Asthma	Part Time
174/2020	Sajeena T A Kodipparambil (H) Mudical P. O. Perumbavoor Pin - 683 547	Microbiology	Dr. K Sudha	Sree Sankara College, Kalady	Evaluation of the Role of Biofilm Production on Virulence and Multidrug resistance of Shiga Toxigenic <i>E-Coli</i> (STEC)	Part Time
175/2020	Raheena K T Kallarakuzhi(H) Kuzhikattusserry(P.O) Thrissur Pin - 680 689	Biotechnology	Dr. Rekha K	Rubber Research Institute of India, Kottayam	Targeted mutagenesis in <i>Hevea brasiliensis</i> through CRISPR-Cas mediated genome editing	Full Time (JRF)
176/2020	Shibitha Emmanuel W/o Vinik Jose Moyalal House Cathedral Junction Irinjalakuda Thrissur Pin - 680 121	Biochemistry	Dr. Sandhya C	Sree Sankara College, Kalady	Biochemical Investigation on vertical transmission of bacterial species In <i>Aedes albopictus</i>	Part Time

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177/2020	Svenia P. Jose Periyappurath Adakamukkil Mulakulam North P. O. Piravom Ernakulam Pin - 686 664	Biochemistry	Dr. Ratheesh M	St.Thomas College, Pala	Development of a formulation of Resveratrol - enriched polyphenolics from the skin of peanut (<i>Arachis hypogaea</i>) and Oleic acid against Atopic Dermatitis: regulatory role in inflammatory and pruritic pathways	Full Time
178/2020	Febina Feroze Kalappurakkal House Kollamkudi, Thrikkakara P. O. Kochi Pin - 682 021	Biotechnology	Dr. Mohan S	Sree Sankara College, Kalady	CRISPR/CAS9 editing of <i>Bacillus subtilis</i> genome and analysis of antimicrobial activity	Part Time
179/2020	Manjusha Premnath Padmavilasam- Manjushree Kulathur (P. O.) Vaipur via Mallappally Pathanamthitta PIN - 689 588	Biosciences (Bioinformatics)	Dr. Jyothis Mathew (Guide) Dr. Radhakrishnan E K (Co-guide)	School of Biosciences	Bioinformatic approach to predict the distribution and molecular evolution of antimicrobial resistance among plant associated bacteria	Full Time

- The Research Scholars have to join the research centre immediately after obtaining the registration order and join the ensuing Course Work for a continuous period of one semester.
- The effective date of registration of the scholars in approved research centres other than 'Any Time Registration' candidates will be the date of commencement of Course Work in the research centre.
- The effective date of registration of scholars under 'Any Time Registration' will be the date of joining the research centre after obtaining the registration order.
- The maximum and the minimum period of research is as per the Mahatma Gandhi University Ph. D Regulations, 2016.

Orders are issued accordingly

MURALEEDHARAN K V

ASSISTANT REGISTRAR IV
(ACADEMIC)
For REGISTRAR

Copy To

1. Research Scholar concerned

2. The Supervising Teacher
3. The Head of the Research Centre
4. The Director of Research
5. EB X/ EB XIV Sections
6. Content Management/ Records Sections
7. Stock file / File Copy (File No. 65311/AC A2-4/2021/AC A2)

Forwarded / By Order

Section Officer

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