



MAHATMA GANDHI UNIVERSITY, KERALA

Abstract

Ph. D. Programme in Biosciences - 2022 Admission - Registration for Research - Granted - Orders Issued

ACADEMIC A 2 SECTION

No. 2434/AC A 2/2023/MGU

Priyadarsini Hills, Dated: 01.03.2023

- Read:-**
1. Mahatma Gandhi University Ph. D. Regulations, 2016
 2. Notification No. 96066/AC A10-4/2022/AC A10 dated 03.02.202
 3. U.O No.126/AC A13/2023/MGU dated 06.01.2023
 4. Letter No.10196/AC A2-3/2023/AC A2 dated 24.01.2023
 5. Minutes of the expert committee evaluation conducted on 17.02.2023 held at School of Biosciences
 6. Minutes of the meeting of the Doctoral Committee conducted on 22.02.2023 and 24.02.2023 held at School of Biosciences

ORDER

Applications were invited, vide paper read as (2) above, from eligible candidates, for registration for research in Biosciences (2022 Admission) leading to the award of Ph. D. Degree of Mahatma Gandhi University. The Doctoral Committee, vide minutes read as (5) & (6) above, has forwarded the list of candidates recommended for registration for research in Biosciences.

Sanction has, therefore, been accorded by the Vice Chancellor to the following candidates, who were recommended by the Doctoral Committee, being granted registration for research, under the faculty of Science, as detailed below:

Regn. No.& Year	Name & Address of the Research Scholar	Discipline	Name of Supervising Teacher Allotted	Centre of Research	Title of Research Work	Mode of Research
337/2022	Savitha Jose Koilpparambil House Arthunkal P.O Cherthala Alappuzha Pin - 688 530	Bioscience	Dr. Jenny Jacob (Guide) Dr. Sajit Varghese (Co-guide)	MACFAST, Thiruvalla	A COMPARATIVE STUDY ON THE EFFECT OF COVID -19 INFECTION ON PRE-EXISTING AND NEW ONSET DIABETES MELLITUS AND ITS POSSIBLE REVERSAL IN KERALA	Full Time

338/2022	Shiji M Chemparathy Kokkattu (H) Muvattupuzha P.O Kizhakkekara Pin- 686 661	Biotechnology	Dr. Umesh B T	MES College Marampally	ANALYSIS OF PHYTOCHEMICALS AS ANTI- LUNG CANCER AGENTS BY INTEGRATED <i>In vitro</i> and <i>In silico</i> Approaches	Part Time
339/2022	Neelima T K LBSRA-128 LBS ROAD Thiruvankulam Ernakulam Pin - 682 305	Bioscience (Biochemistry)	Dr. Umesh B T	MES College Marampally	BIOPROSPECTING OF <i>Benincasa hispida</i> exocarp for the ISOLATION & IDENTIFICATION OF BIOACTIVE MOLECULES & GREEN SYNTHESIS OF METAL NANO PARTICLES	Part Time
340/2022	Fauziya K M Pookuzhiyil Nellikuzhi P.O Kothamanagalam Pin- 686 691	Biotechnology	Dr. Umesh B T	MES College Marampally	STANDARDISATION OF PROTOCOL FOR <i>IN VITRO</i> MICROPROPAGATION OF SOME ORNAMENTAL AQUATIC PLANTS	Part Time
341/2022	Sindhu Rachel Joy Kallolil (H) Mannackanad P.O Kuravilangad Kottayam Pin - 686 633	Biosciences (Botany)	Dr. Anju T R	MES College Marampally	DEVISING AN EFFECTIVE TOPICAL MEDICATION FOR BURN INJURIES USING <i>ALOE VERA</i> - SILVER NANOPARTICLE GEL CREAM	Part Time
342/2022	Livina Lazar Mekkanthuruthil House Paruvathuruth N Paravur P.O Pin- 683 513	Biotechnology	Dr. Anju T R	MES College Marampally	FORMULATION OF A NOVEL COMBINATION OF <i>ALOE VERA</i> GEL EXTRACT AND VIRGIN COCONUT OIL FOR EFFICIENT TISSUE REPAIR AND REGENERATION DURING WOUND HEALING	Part Time
343/2022	Sini Kurien Kochuvadavana (H) Palackathakidi P.O Mukkoor Pin - 689 581	Biosciences (Biochemistry)	Dr. Indu C Nair	MACFAST, Tiruvalla	EVALUATION OF <i>IN VITRO</i> AND <i>IN SILICO</i> ANTI - INFLAMMATORY ACTIVITY OF <i>THESPESIA POPULNEA (L.) SOLAND . EX CORREA</i> LEAF EXTRACT	Part Time

344/2022	Karthika G Moorippara House Azhoor Pathanamthitta Pin 689 645	Biotechnology	Dr. Indu C Nair	MACFAST Tiruvalla	Fermentative Production of Mannosylerythritol lipid by Soil bacteria	Part Time
345/2022	Noby Mathew Cheruthodukayil House Kadaplammattom P.O Kottayam Pin - 686 571	Biosciences (Microbiology)	Dr. Jayesh Antony	St. Thomas College, Pala	"Comprehensive study on the prevalence of infections bovine mastitis, and the effective management of the disease based on the folk medicinal plants from various parts of Kerala. "	Part Time
346/2022	Sijo A RRWA 133A J S Cottage Ranni lane Vazhayilla Peroorkada Trivandrum Pin - 695 005	Biosciences (Microbiology)	Dr. Jenny Jacob (Guide) Dr. Smitha Vijayan (Co-guide)	MACFAST Tiruvalla	" MOLECULAR CHARACTERIZATION OF EXTENDED SPECTRUM BETA LACTAMASE (ESBL) PRODUCING KLEBSIELLA PNEUMONIAE ASSOCIATED WITH NOSOCOMIAL INFECTIONS".	Full Time
347/2022	Anjaly H Thadathil House Eravinalloor P.O Puthupally Kottayam Pin - 686 011	Biosciences (Microbiology)	Dr. Sandhya C	Sree Sankara College, Kalady	DEVELOPMENT OF BIONANOCOMPOSITE FILMS FOR ACTIVE PACKAGING OF FRUITS AND VEGETABLES	Part Time
348/2022	Aswathy Hari Puthanakunnel (H) Vimalagiri P.O Kuthirakkallu Idukki Pin - 685 602	Biochemistry	Dr. Anie Y	School of Biosciences, Mahatma Gandhi University	Role of citrullinated histones in sterile inflammation	Full Time
349/2022	Kavya K Odachira House Vandithavalam P.O Vandithavalam Chittur Palakad Pin- 678 534	Biosciences (Zoology)	Dr. Anie Y	School of Biosciences, Mahatma Gandhi University	Extracellular trap formation in the progression of Parkinson's disease.	Full Time (DST - Inspire Fellowship)

350/2022	Athira O K Onnipadath (H) West Kadungalloor Aluva Pin -683 110	Biotechnology	Dr. Linu Mathew (Guide) Dr. K Madhusudhanan (Co-guide)	School of Biosciences, Mahatma Gandhi University	<i>In vitro</i> culture studies on <i>Thottea</i> Spp Fa. Aristolochiaceae	Full Time (DBT- JRF)
351/2022	Asha George Chakkiath (H) Azhakom P.O Mookkannur Pin - 683 577	Biosciences (Microbiology)	Dr. Linu Mathew	School of Biosciences, Mahatma Gandhi University	Agricultural and Industrial applications of green microalgae isolated from bloomed fresh waters of Kerala	Full Time
352/2022	Meeka Anna Mickle Renji Bhavan Puthukundam Karthikapally (P.O) Alappuzha Pin - 690 516	Bioscience (Microbiology)	Dr. Indu C Nair	MACFAST Tiruvalla	Biodegradation of pyrethroid insecticides using soil bacteria	Part Time

- The research scholars have to report at the research centre immediately after obtaining the registration order and shall undergo Course Work in the University Department/ Approved Research Centres as per instructions from the University
- The course work commences on 1st March 2023, for full time scholars and 1st April 2023, for part time scholars (if it's a holiday, the next working day)
- The effective date of registration of the research scholars in University Departments, irrespective of full time or part time, shall be the date of joining the research centre after obtaining the registration order.
- The effective date of registration for all research scholars in approved research centres, shall be the date of commencement of course work in the research centre.
- In the case of candidates eligible for Any Time Registration (CSIR/UGC - JRF/KSCSTE JRF /DST-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 the Course Work and on submission of all original documents related to research.
- The maximum and the minimum period of research is as per MGU Ph. D. Regulations, 2016.

Orders are issued accordingly

HEMAKALA S

ASSISTANT REGISTRAR IV (ACADEMIC)
For REGISTRAR

Copy To

1. Research Scholar concerned
2. Research Supervising Teacher concerned
3. Head of the Research Centre concerned
4. Director of Research
5. AC A14/AC A15 Sections
6. PRO / Records Sections
7. Stock file / File Copy (10196/AC A2-3/2023/AC A2)

Forwarded / By Order

Section Officer

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