



## MAHATMA GANDHI UNIVERSITY, KERALA

## <u>Abstract</u>

Ph. D. Programme in Biosciences - 2022 Admission - Course Work Examination - Syllabus and Model Question Paper of Course Work Paper III - Approved - Orders Issued

#### **ACADEMIC A 2 SECTION**

No. 5659/AC A 2/2023/MGU

Priyadarsini Hills,Dated: 22.05.2023

Read:-1. Mahatma Gandhi University Ph. D Regulations, 2016

2. U.O No. 2434/AC A2/2023/MGU dated 01.03.2023

3. U.O No. 2810/AC A2/2023/MGU dated 10.03.2023

4. U.O No. 3710/AC A2/2023/MGU dated 30.03.2023

#### <u>ORDER</u>

As per U O cited (2,3 & 4), the following research scholars were granted registration for Ph. D. Programme in Biosciences. The Director of Research has verified the Syllabi and model question papers of Course work paper III of the said scholars and has recommended the same for approval. The Vice Chancellor has therefore approved the Syllabi of paper III of the Course Work Examination and model question papers in respect of the research scholars mentioned below.

Regn. No.& Year	Name of the Research Scholar	Discipline	Name of Supervising Teacher Allotted	Centre of Research	Title of Course Work Paper III	Mode of Research
337/2022	Savitha Jose	Bioscience	Dr. Jenny Jacob (Guide) Dr. Sajit Varghese (Co-guide)	MACFAST, Thiruvalla	APPLICATION OF BIOLOGICAL SCIENCES IN NANOTECHNOLOGICAL DEVICES	Full Time
338/2022	Shiji M Chemparathy	Biotechnology	Dr. Umesh B T	MES College Marampally	Cancer Bioinformatics	Part Time
339/2022	Neelima T K	Bioscience (Biochemistry)	Dr. Umesh B T	MES College Marampally	PLANT BIOCHEMISTRY	Part Time
340/2022	Fauziya K M	Biotechnology	Dr. Umesh B T	MES College Marampally	Plant tissue culture techniques, Bioinformatics and Bioinstrumentation	Part Time
341/2022	Sindhu Rachel Joy	Biosciences (Botany)	Dr. Anju T R	MES College Marampally	PLANT AND NANO BIOTECHNOLOGY	Part Time
342/2022	Livina Lazar	Biotechnology	Dr. Anju T R	MES College Marampally	PLANT AND MEDICAL BIOTECHNOLOGY	Part Time
343/2022	Sini Kurien	Biosciences (Biochemistry)	Dr. Indu C Nair	MACFAST, Tiruvalla	BASICS OF INFLAMMATION	Part Time
344/2022	Karthika G	Biotechnology	Dr. Indu C Nair	MACFAST Tiruvalla	MICROBIAL FERMENTATION	Part Time
	1	1	1	1	1	

345/2022	Noby Mathew	Biosciences (Microbiology)	Dr. Jayesh Antony	St. Thomas College, Pala	Fundamentals of Microbial Technology	Part Time
346/2022	Sijo A	Biosciences (Microbiology)	Dr. Jenny Jacob (Guide) Dr. Smitha Vijayan (Co-guide)	MACFAST Tiruvalla	MEDICAL MICROBIOLOGY AND BACTERIOLOGY	Full Time
347/2022	Anjaly H	Biosciences (Microbiology)	Dr. Sandhya C	Sree Sankara College, Kalady	BIONANOMATERIALS: SYNTHESIS, CHARACTERIZATION AND APPLICATION IN FOOD PACKAGING	Part Time
348/2022	Aswathy Hari	Biochemistry	Dr. Anie Y	School of Biosciences, Mahatma Gandhi University	EXTRACELLULAR TRAP FORMATION IN INFLAMMATORY DISEASES	Full Time
349/2022	Kavya K	Biosciences (Zoology)	Dr. Anie Y	School of Biosciences, Mahatma Gandhi University	IMMUNOLOGY OF PARKINSON'S DISEASE	Full Time (DST - Inspire Fellowship)
350/2022	Athira O K	Biotechnology	Dr. Linu Mathew (Guide) Dr. K Madhusudhanan (Co-guide)	School of Biosciences, Mahatma Gandhi University	PLANT CELL AND TISSUE FOR THE PRODUCTION OF SECONDARY METABOLITES	Full Time (DBT- JRF)
351/2022	Asha George	Biosciences (Microbiology)	Dr. Linu Mathew	School of Biosciences, Mahatma Gandhi University	Agricultural and industrial applications of microalgae	Full Time
352/2022	Meeka Anna Mickle	Bioscience (Microbiology)	Dr. Indu C Nair	MACFAST Tiruvalla	MICROBIAL BIODEGRADATION	Part Time
354/2022	Sivapriya K C	Biosciences (Food Science and Nutrition)	Dr. Jisha M S (Guide) Dr. Anooja Thomas (Co-guide)	School of Food Science and Technology, Mahatma Gandhi University	DEVELOPMENT OF FORTIFIED PROBIOTIC MILLET	Full Time (UGC-JRF)
361/2022	Resiya Karim	Biotechnology	Dr. Anju T R (Guide) Dr. Manzur Ali P P (Co-guide)	MES College Marampally	ENZYMOLOGY	Part Time
362/2022	Rahimol Ramesh	Biotechnology	Dr. Anju T R (Guide) Dr. Manzur Ali P P (Co-guide)	MES College Marampally	Proteomics	Part Time

## HEMAKALA S

# ASSISTANT REGISTRAR IV (ACADEMIC) For REGISTRAR

### Сору То

- 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