



MAHATMA GANDHI UNIVERSITY, KERALA

Abstract

Ph. D Programme in Botany – 2021 Admission – Syllabus of Course Work Paper III and Model Question Papers - Approved - Orders - issued

ACADEMIC A 2 SECTION

No. 8572/AC A 2/2022/MGU

Priyadarsini Hills, Dated: 16.08.2022

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

2. U.O No.7473/AC A2/2021/MGU dated 29.12.2021

3. U.O No.7235/AC A2/2021/MGU dated 20.12.2021

4. U.O No.4170/AC A2/2022/MGU dated 22.04.2022

5. U.O No.6637/AC A2/2022/MGU dated 28.06.2022

ORDER

The Vice Chancellor has approved the Course Work Paper III Syllabus and Model Question Papers to the below mentioned research scholars who were granted registration for research in the discipline of Botany, under the faculty of Science vide U.O's read as (2,3,4 & 5) above.

Reg. No & Year	Name & Address of Research Scholar	Discipline	Name of Research Supervising Teacher	Name of the Research Centre	Title of Research	Mode of Research
21/2021	Anjitha Manoj Kamalalayam (H) Vadayam P O Kakkattil Via Calicut - 673 507	Botany	Dr. M Anilkumar	U.C College, Aluva	EXPLORATION OF ENDOPHYTIC MICROBIOME IN ACALYPHA INDICA L.	Full Time (CSIR- JRF)
22/2021	Arundathi P Punathil (H) Kannankara P O Chelannur Kozhikode Pin - 673 616	Botany	Dr. M Anilkumar	U.C College, Aluva	Exploration of Plant Growth Promoting Endophytes in Drynaria quercifolia (L.) J.Sm.	Full Time (CSIR - JRF)
23/2021	Jyotsna Baby Vellaplackil (H) Kudakkachira P O Pala Kottayam Pin - 686 635	Botany	Dr. Toji Thomas	St. Thomas College, Pala	Soil fungal antibiotics from chemically stressed environments, Kerala	Full Time (CSIR JRF)

24/2021	Sruthy Elsa Madhu Cherackakudiyil (H) Keerampara P O Kothamangalam Ernakulam Pin - 686 681	Botany	Dr. Kala R G	Rubber Research Institute of India, Kottayam	Molecular cloning and expression studies of <u>Hevea</u> <u>brasiliensis</u> metallothionein (HbMT) gene in tobacco	Full Time (UGC- JRF)
25/2021	Revathy Vijayasharma Putezhathu Illom Mallapuzhaserry Aranmula P.O Pathanamthitta Pin - 689 533	Botany	Dr. Robi A J	St. Thomas College, Kozhencherry	BIOSYSTEMATIC STUDIES ON SELECTED SPECIES OF GENUS LITSEA Lam. IN SOUTH INDIA	Full Time (UGC - JRF)
31/2021	Athira R Mohan Chakkittayil (H) Chengara P.O Nadukani Pathanamthitta Pin - 689 664	Botany	Dr. Nisha Joseph	Catholicate College, Pathanamthitta	MICROPROPAGATION AND PRODUCTION OF BIOCHEMICAL COMPOUNDS FROM TISSUE CULTURE OF HELIOTROPIUM KERALENSE SIVAR. & MANILAL	Full Time (JRF)
271/2021	Akhila P Ravindran Kochuparambil House SRA 30 Bhuvaneswari Road Ponnurrunni Vytila - 682 019	Botany	Dr. Sreejit C M	SNM College, Maliankara	Quantitative Ethnobotany and Biodiversity Conservation Strategies of Medicinal Plants Used by Tribal Flocks of Kuttampuzha region, Ernakulam Dt., Kerala	Full time
272/2021	Arun Christy Sebastian Panjipparayil (H) Koodaranji P O Kozhikode - 673 604	Botany	Dr. Stephen Sequeira	Maharaja's College, Ernakulam	TAXONOMIC AND ECOLOGICAL CHARACTERIZATION OF LICHENS OF ERAVIKULAM NATIONAL PARK, SOUTHERN WESTERN GHATS, KERALA	Full Time
273/2021	Deepa Mohan House No : 22 Muzhangumthara (H) Andrews Road Kothad South Chittoor - 682 027	Botany	Dr. Jaseela F	Maharaja's College, Ernakulam	METAGENOMIC ANALYSIS OF MICROBIAL SUCESSION OF COWDUNG IN KERALA	Full Time

274/2021	Gladys Paul Paramby (H) Sanjoe Nagar Karukutty P O Ernakulam - 683 576	Botany	Dr. Giby Kuriakose	Sacred Heart College, Thevara	Influence of different floral traits in insect pollinated flowers of selected plant species of Rubiaceae and Acanthaceae in Kerala	Full Time
275/2021	Hima K S Karthika Amara P O Madappally Changanacherry Kottayam - 686 546	Botany	Dr. Leena Abraham	St. Thomas College, Kozhencherry	PHYTOSOCIOLOGY AND DIVERSITY OF TERRESTRIAL FERNS OF PATHANAMTHITTA DISTRICT AND BIOEFFICACY OF SELECTED FERNS AGAINST <i>Sitophilus oryzae</i> L.	Part Time
276/2021	Karthika S Gokulam Paravoor Punnapra North P O Alappuzha - 688 014	Botany	Dr. Robi A J	St. Thomas College, Kozhencherry	Molecular taxonomic characterization and Phytochemical Analysis of <i>Alseodaphne</i> Nees in South India	Full Time
277/2021	Manjusha Mohan Pathanattil (H) Mathilbhagom Thiruvalla Pathanamthitta - 689 101	Botany	Dr. K Madhusudhanan	St. Albert's College, Ernakulam	ENVIRONMENTAL INFLUENCE ON FLOWERING CYCLE AND BIOCHEMISTRY OF FLOWERING IN <i>ALSTONIA SCHOLARIS</i> (L) R.Br. KERALA	Full Time
278/2021	Remya R TC 22/457(1) KRA - 18 Konchiravila Manacaud P O Thiruvananthapuram - 695 009	Botany	Dr. Krishnaraj M V	St. Teresa's College, Ernakulam	Reproductive Biological Studies in Selected Legume Tribes: Crotalariaeae, Indigoferaeae and Dalbergieae - Kerala	Part Time
279/2021	Swanila N S Nellattu House South Vazhakulam P O Aluva Ernakulam - 683 105	Botany	Dr. Nisha P	Maharaja's College, Ernakulam	PHYTOCHEMICAL CHARACTERIZATION OF SELECTED SELAGINELLA SPECIES OF KERALA AND ANTIMICROBIAL ACTIVITY OF PHYTOSYNTHESIZED SILVER NANOPARTICLES USING THE PLANT EXTRACT	Full time

280/2021	Archana V Veena Nivas (H) Thalayolaparambu P O Kottayam - 686 605	Botany	Dr. Philipose Omman (Supervising Teacher) Dr. Binoy T Thomas (Co- Supervising Teacher)	Catholicate College, Pathanamthitta	BIOPROSPECTING OF INDIGENOUS TREBOUXIOPHYCEAN SOIL MICROALGAE OF PATHANAMTHITTA DISTRICT	Full Time (JRF)
281/2021	Michael Thomas Thekkadayil House Karikkattoor C P O Karikkattoor Kottayam - 686 544	Botany	Dr. Krishnaraj M V	St. Teresa's College, Ernakulam	Ecological assessment of the diversity of vascular flora of Pothenzpuzha - Valiyakavu forest area	Part Time
415/2021	Anu T Ranjeev Kalluparambil House Arakulam West Kodarlane Road Kodungallur P.O Thrissur Pin - 680 664	Botany	Dr. Baiju E C	SNM College, Maliankara	PHYTOCHEMICAL AND PHARMACOLOGICAL DETAILS OF <i>LITSEA</i> <i>MANILALIANA</i> (LOUR).	Full Time (CSIR- JRF)

Orders are issued accordingly.

GOPALAKRISHNAN M N

ASSISTANT REGISTRAR IV
(ACADEMIC)
For REGISTRAR

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