



MAHATMA GANDHI UNIVERSITY, KERALA

Abstract

Ph.D. Programme in Physics - 2023 Admission – Registration for Research – Granted - Orders issued.

ACADEMIC A 11 SECTION

No. 396/AC A 11/2024/MGU

Priyadarsini Hills, Dated: 12.01.2024

- Read:-(1) Mahatma Gandhi University Ph.D. Regulations,2016
(2) U.O.No.126/AC A13/2023/MGU dated 06.01.2023
(3) Notification No.61884/AC A10-4/2023/AC A10 dated 30.06.2023
(4) Minutes of the Doctoral Committee meeting held at SPAP on 31.10.2023 & 01.11.2023
(5) U.O.No.13013/AC A10/2023/MGU dated 30.12.2023

ORDER

Applications were invited, vide paper read (3) above, from eligible candidates, for registration for research in Physics (2023 Admission) leading to the Award of Ph.D Degree of Mahatma Gandhi University. The Doctoral Committee, vide minutes read (4) above, has forwarded the list of candidates recommended for registration for research.

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

Table with 8 columns: Sl. No, Reg.No, Name & Address of the candidate, Discipline, Name of Research Supervising teacher, Name of the Centre, Title of research work, Nature of Regn. It contains three rows of candidate data.

3	MGUPHD 232128	Mulavukad P.O Ernakulam PIN 682504	Physics	Dr. Rekha S	College, Ernakulam	NANOPARTICLES FOR ANTIBACTERIAL APPLICATIONS	Time
4	MGUPHD 231753	<b>DILSHAD KOTTUPARAMBAN</b> Kottuparambil House Atteeri Kottakkal P.O Malappuram PIN 676503	Physics	Dr. Rekha S	Maharaja's College, Ernakulam	STUDIES ON THE PRODUCTION OF RADIONUCLIDES FOR POSITRON EMISSION TOMOGRAPHY (PET) IN A MEDICAL CYCLOTRON	Part Time
5	MGUPHD 232961	<b>EASWAR VIVEK ANAND</b> Mahalekshmi Muttara P.O Odanavattom Kottarakkara Kollam PIN 691512	Physics	Dr. Soosen Samuel M	Catholicate College Pathanamthitta	Exploring the potential of transition metal oxide based semiconducting nanostructures: Application in biomass energy harvesting systems	Full Time
6	MGUPHD 233771	<b>POOJA SHAJIR</b> Thundil House Karuvattamkuzhi Kareelakulangara P.O Alappuzha PIN 690572	Physics	Dr. Soosen Samuel M	Catholicate College Pathanamthitta	FABRICATION OF BIOCHAR/METAL- OXIDE HYBRID MATERIALS : APPLICATION IN ENERGY STORAGE	Full Time
7	MGUPHD 236487	<b>SANDRA ALIAS</b> Pottayil House Kidangannur P.O Pathanamthitta PIN 689514	Physics	Dr. Raneesh B	Catholicate College Pathanamthitta	Development of high - performance photo supercapacitor using conductive polymer nanocomposites	Full Time
8	MGUPHD 236313	<b>NIKHILA ANN ABRAHAM</b> Mary Villa Mampilaly Thumpamon P.O Pathanamthitta PIN 689502	Physics	Dr. Dhanya I	Catholicate College Pathanamthitta	SYNTHESIS AND CHARACTERIZATION OF CONDUCTING POLYMER - REDUCED GRAPHENE OXIDE NANOCOMPOSITES	Full Time
9	MGUPHD 236603	<b>DEEPTHI S NAIR</b> Valiaveettil Gandhinagar P.O Kottayam PIN 686008	Physics	Dr. Misha Hari	Baselius College Kottayam	Synthesis of Lead free Inorganic Halide Perovskites (LFHPs) - Cs B X <sub>3</sub> (B=Sn,Cu,Ge ; X=Cl,Br,I) nanocrystals for optoelectronic applications.	Part Time



16	MGUPHD 234188	<b>ANJU GANESH</b> Puthen Madom (H) Thrikkariyoor P.O Kothamangalam PIN 686692	Physics	Dr. Smitha Thankachan	Mar Athanasius College Kothamangalam	Characterization of Nanoferrite/Doped Transition Metal Oxide/CNT Nanocomposites and its Applications	Full Time
17	MGUPHD 220943	<b>LIZA JAMES</b> Vadakkejonanikunnel(H) Karamala P.O Koothattukulam Ernakulam PIN 686662	Physics	Dr.Saritha K Nair	Mar Athanasius College Kothamangalam	DETECTION AND QUANTIFICATION OF LIQUID FOOD ADULTERATION BY OPTICAL METHODS WITH AID OF STATISTICAL ANALYSIS	Full Time
18	MGUPHD 234534	<b>ARCHANA M S</b> Perekattu (H) Valayanchirangara P.O Perumbavoor Ernakulam PIN 683556	Physics	Dr. Deepa S	Mar Athanasius College Kothamangalam	SYNTHESIS AND CHARACTERIZATION OF ELECTROSPUN POLY ANILINE NANOFIBERS AND ITS APPICATIONS	Full Time
19	MGUPHD 220759	<b>BONIA ALEYS</b> Thurkada (H) Kinginimattom P.O Kolenchery Ernakulam PIN 682311	Physics	Dr. Anu Philip	Bharata Mata College Thrikkakara	SYNTHESIS AND CHARACTERIZATION OF LEAD-FREE DOUBLE PEROVSKITES FOR ENERGY APPLICATIONS	Full Time
20	MGUPHD 236386	<b>ABISHEK P S</b> Puthukkattu House, H.No-10/1100 Doby Street , Veli Fortkochi P.O Ernakulam PIN 682001	Physics	Dr. Manesh Michael	Bharata Mata College Thrikkakara	INVESTIGATION ON THE NON-LINEAR WAVE PHENOMENA IN SPACE AND ASTROPHYSICAL PLASMA	Full Time
21	MGUPHD 232312	<b>LEKSHMI KRISHNA</b> Nirmalyam (H) Pallickachira P.O Paippad Changanacherry Kottayam PIN 686537	Physics	Dr.Angel Susan Cherian	Mar Thoma College Tiruvalla	Synthesis of Compound Semiconductor based thin films for Bifacial Solar Cell Applications	Full Time
22	MGUPHD 236710	<b>INDU REENA VARUGHESE</b> Cheruvettollil Near T.B Junction Kozhencherry Pathanamthitta PIN 689641	Physics	Dr.Angel Susan Cherian	Mar Thoma College Tiruvalla	DEVELOPMENT OF BIODEGRADABLE FLEXIBLE POLYMER COMPOSITES FOR OPTOELECTRONIC APPLICATIONS	Part Time

23	MGUPHD 232556	<b>MEGHA J</b> Kootummel (H) Kumarakom P.O Kottayam PIN 686563	Physics	Dr. Vinu T P	Government College Kottayam	A study on the development of nanofibrous ultra-filtration membranes for the remediation of heavy metals and microplastics from drinking water	Full Time
24	MGUPHD 236090	<b>SIJO JOSEPH</b> Vattappalam House Kayyoor P.O Kottayam PIN 686651	Physics	Dr. Beena Mary John	Newman College Thodupuzha	Aerosol Indirect Effect over South Asia : A Synergistic Approach	Full Time
25	MGUPHD 232958	<b>LINCY K ALEX</b> Cherukara Puthen Veedu Thrikkannamangal Kottarakara P.O Kollam PIN 691506	Physics	Dr. Lakshmi Vijayan	St. Alosyius College, Edathua	Synthesis and characterization of conducting polymer thin films for gas sensing applications	Full Time
26	MGUPHD 236403	<b>ROSAMMA SEBASTIAN</b> Vazhathara Poomittathu (H) Poochakkal P.O Panavally Alappuzha PIN 688566	Physics	Dr. Sumesh George	St. George's College, Aruvithura	Synthesis and Characterization of Dielectric Composites for Microwave Applications	Part Time
27	MGUPHD 234560	<b>JIXY JOSEPH</b> Mathirappilly (H) Cheranellore P.O Kochi Ernakulam PIN 682034	Physics	Dr.Poornima N	St.Paul's College Kalamassery	Lead-free Perovskites using Solution based Techniques for Optoelectronic device Applications	Part Time
28	MGUPHD 236086	<b>MERIN JOBY</b> Neriamparambil Meppadam Chelakkara P O Thrissur PIN 680586	Physics	Dr. Santhi A	St. Teresa's College Ernakulam	DEVELOPING MULTIFUNCTIONAL BIOCOMPATIBLE CARBON QUANTUM DOT RANDOM LASER FOR PHOTODYNAMIC THERAPY AND BIOMEDICAL IMAGING	Full Time
29	MGUPHD 234464	<b>NISHITHA P MATHEW</b> Vayalappallil (H) Kanjirappara P.O Kottayam	Physics	Dr. Ison V Vanchipurackal	St. Thomas College Pala	First Principle Study on Electronic and Optical Properties of 3D & 2D Double	Part Time

- The research scholars have to report to the research centre immediately after obtaining the registration order and shall undergo Course Work in the University Department / Approved Research Centre which commences on 15.01.2024 for Full time Scholars and 01.04.2024 for part time Scholars (if it is a holiday, on next working day) as per Mahatma Gandhi University Ph.D. Course Work Guidelines 2016.
- The effective date of registration of the research scholars in University Department, 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 of the research scholars in Approved research centres, shall be the date of commencement of course work in the research centre.
- For the candidates eligible for Any Time Registration (CSIR/JRF/KSCSTE/INSPIRE etc.) the effective date of registration is be 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 on submission of original documents related to research .
- This registration order is issued based on Mahatma Gandhi University Ph. D. Regulations, 2016. The registration procedures of the scholars of 2023 admission shall be governed by the UGC (Minimum Standards and Procedures for Award of Ph. D. Degree) Regulations, 2022, from the date of its implementation in the University (The U.O. read (5) above is applicable in this regard).

Orders are issued accordingly .

SEBASTIAN P JOSEPH

ASSISTANT REGISTRAR IV  
(ACADEMIC)  
For REGISTRAR

Copy To

1. The Research Scholar Concerned
2. The Supervising Teacher Concerned
3. The Head of the Research Centre concerned
4. The Director of Research
5. AC A14/AC A15 Sections
6. JR II (Admn) / DR I (Acad) / AR IV (Acad)
7. PRO Section (to upload in the website)
8. Records Section
9. Stock file/File Copy

Forwarded / By Order

Section Officer