

MAHATMA GANDHI UNIVERSITY

No. ACA14/Ph.D/297/2024

Date: 05/06/2024

NOTIFICATION

Sub: - Awarding of Ph.D Degree –reg.

Ref: - Minutes Item No. O.A. 15/24.03 of the Meeting of the Syndicate held on 14.05.2024.

It is hereby notified that the Syndicate of Mahatma Gandhi University, at its meeting held on 14.05.2024, vide Minutes Item No. O.A.15/24.03 resolved to award the Degree of Doctor of Philosophy to the following candidates on the basis of the research thesis submitted by them, as detailed below.

No.	Name & Address of the Research Scholar	Name & Address of the Supervising Teacher	Subject/ Faculty	Title of Thesis	Date of Viva-Voce	Research Centre
1	<b>Smt. Soumya M S</b> Ushus, Nagaroor P.O, Kilimanoor, Thiruvananthapuram – 695 618.	Dr. K. Unnikrishnan Professor and Research Guide, PG and Research Department of Physics, NSS Hindu College, Changanacherry - 686 102.	Physics / Science	<b>A STUDY ON IONOSPHERIC CHARACTERISTICS AND COMPLEXITIES UNDER VARIOUS MAGNETIC CONDITIONS</b>	<b>03.04.2024</b>	Centre changed from SPAP to N.S.S. Hindu College, Changanacherry (As per U.O. No. 6220/ACA11/2021/MGU dtd 22/11/2021)
2	<b>Sri. Kiran John U</b> Ulladaparambu, Kizhakkedath Veli Road, Perumpadappu, Palluruthy P.O, Cochin - 682 006.	Prof. (Dr.) Siby Mathew (Rtd) Research Guide, PG and Research Department of Physics, Sacred Heart College (Autonomous), Thevara, Kochi - 682 013.	Physics / Science	<b>Synthesis and Characterization of CdZnTe Quantum dot-based Nanocomposites</b>	<b>03.04.2024</b>	Sacred Heart College, Thevara.

No.	Name & Address of the Research Scholar	Name & Address of the Supervising Teacher	Subject/ Faculty	Title of Thesis	Date of Viva-Voce	Research Centre
3	<b>Sri. Sreejith S</b> Sivalayam, Pirappo Aletty, Peyad P.O, Thiruvananthapuram – 695 573.	Dr. Jyothis Mathew Professor, School of Biosciences, Mahatma Gandhi University, Kottayam- 686 560. <b>Co-Guide</b> Dr. Radhakrishnan E. K Associate Professor, School of Biosciences, Mahatma Gandhi University, Kottayam.	Microbiology / Science	<b>Genomic insights into the health risk potential of multidrug resistant bacterial pathogens isolated from healthy broilers</b>	<b>09.04.2024</b>	School of Biosciences, Mahatma Gandhi University, Kottayam.
4	<b>Sri. Subin Joseph</b> Chalil House, Amanakara P.O, Ramapuram, Kottayam- 686 576.	Dr. Bejoy Francis Assistant Professor, Research & Post Graduate Dept. of Chemistry, St. Berchmans College, Changanacherry.	Chemistry / Science	<b>IMPACT OF IONIC LIQUID MODIFIED GRAPHENE NANOPATELETS ON THE PROPERTIES OF STYRENE BUTADIENE RUBBER</b>	<b>02.04.2024</b>	St. Berchmans College, Changanacherry
5	<b>Smt. Sagna A</b> Adiery (H), Koratty P.O, Thrissur - 680 308.	Dr. Justin R. Nayagam Assistant Professor & Research Guide, Department of Botany, Union Christian College, Aluva - 683 102.	Botany / Science	<b>SEED BIOLOGY AND PROPAGATION CHARACTERISTICS OF SELECTED FOREST TREE SPECIES OF KERALA</b>	<b>18.03.2024</b>	Union Christian College, Aluva
6	<b>Smt. Remya V. R</b> Sreepadam, Thottinu Vadakku, Chavara P.O, Kollam - 691 583.	Dr. Thomaskutty Mathew Associate Professor and Research Guide in Electronics, School of Technology & Applied Sciences, Edappally, Kochi - 682 024	Electronics / Technology and Applied Sciences	<b>DESIGN AND DEVELOPMENT OF PLANAR MULTIBAND ANTENNAS BASED ON FRACTALS AND MEANDER LINES FOR WIRELESS APPLICATIONS</b>	<b>25.03.2024</b>	School of Technology and Applied Sciences, Edappally
7	<b>Smt. Divya Mol K T</b> Kallarackal (H), Chakkupallam P. O, 6th Mile, Kumily, Pin- 685 509.	Dr. Lovelymol Sebastian Research Guide, Department of Mathematics, St. Thomas College, Palai	Mathematics / Science	<b>Complex Fuzzy Sets and Complex Fuzzy Matrices</b>	<b>04.04.2024</b>	St. Thomas College, Pala

No.	Name & Address of the Research Scholar	Name & Address of the Supervising Teacher		Title of Thesis	Date of Viva-Voce	Research Centre
8	<b>Smt. Saira George</b> Kolanjiyil (H), Panichayam, Nedungapra P.O, Perumbavoor, Ernakulam.	Dr. Justin R. Nayagam Assistant Professor & Research Guide, Department of Botany, Union Christian College, Aluva - 2, Kerala - 683 102.	Botany/ Science	<b>PLANTATION TECHNOLOGY: SEED AND PROPAGATION CHARACTERISTICS OF SELECTED INDIGENOUS TREE SPECIES OF TROPICAL INDIA</b>	<b>18.03.2024</b>	Union Christian College, Aluva
9	<b>Smt. Chinnu R Thara</b> Eettickal House, Vadavathoor P.O, Kottayam- 686 010.	Dr. Beena Mathew Senior Professor, School of Chemical Sciences, Mahatma Gandhi University, Kottayam	Chemistry / Science	<b>Carbon Based Nanomaterials for Analytical, Biological, and Energy Applications</b>	<b>19.03.2024</b>	School of Chemical Sciences, Mahatma Gandhi University, Kottayam
10	<b>Sri. Rajesh R</b> Kuttikat House, Narakkal P.O, Ernakulam - 682505.	<b>Dr. Rajesh K</b> Assistant Professor & Research Supervisor, Department of Chemistry, St. Albert's College (Autonomous), Ernakulam.	Chemistry / Science	<b>Cobalt(II), Nickel(II), Ytterbium(III) and Terbium(III) Catalyzed Michael-Type Hydroarylamination of Activated Olefins</b>	<b>17.04.2024</b>	St. Albert's College, Ernakulam
11	<b>Smt. Anjana S Nair</b> Vilayil Puthen Veedu, Poozhikadu, Kudassunadu P.O, Pandalam, Pathanamthitta - 689 515.	<b>Dr. Saritha A. C.</b> Professor, School of Pure and Applied Physics, Mahatma Gandhi University, Kottayam.	Physics / Science	<b>Growth and characterization of tungsten oxide thin films and nanostructures for NIR shielding applications</b>	<b>17.04.2024</b>	School of Pure and Applied Physics, Kottayam.
12	<b>Sri. Saju P Thomas</b> Parumala (H), Kangazha P O, Kottayam - 686 541.	Dr. Minikutty A Professor and Dean, School of Pedagogical Sciences, Mahatma Gandhi University, Kottayam.	Education / Education	<b>ECONOMIC LITERACY OF HIGHER SECONDARY SCHOOL STUDENTS IN RELATION TO CERTAIN COGNITIVE AND AFFECTIVE VARIABLES</b>	<b>17.04.2024</b>	School of Pedagogical Sciences, Mahatma Gandhi University

No	Name & Address of the Research Scholar	Name & Address of the Supervising Teacher		Title of Thesis	Date of Viva-Voce	Research Centre
13	<b>Smt. Neenu George</b> Athicakl (H), Near Seed Farm, Karimannoor P.O, Thodupuzha, Idukki – 685 581	Dr. Ebey P. Koshy Professor (Rtd), Department of Chemistry, St. Joseph' s College, Moolamattom, Idukki. <b>Co-Guide</b> Dr. Beena Mathew Senior Professor, School of Chemical Sciences, Mahatma Gandhi University, Kottayam.	Chemistry / Science	<b>Nanomaterials Synthesized through Green Routes for Diverse Applications</b>	<b>30.04.2024</b>	St. Joseph's College, Moolamattom
14	<b>Sri. Subayir M U</b> Madappally House, Athirampuzha P. O, Kottayam.	Dr. Rajeev Kumar N. Professor, School of Behavioural Sciences, Mahatma Gandhi University, Kottayam, Kerala- 686 560.	Psychology / Behavioural Sciences	<b>PERSONALITY, ACHIEVEMENT MOTIVATION AND ACADEMIC PERFORMANCE OF CHILDREN WITH VISUAL IMPAIRMENT STUDYING IN SPECIAL SCHOOLS AND IN GENERAL SCHOOLS UNDER INCLUSIVE EDUCATION SCHEME</b>	<b>16.04.2024</b>	School of Behavioural Sciences, Mahatma Gandhi University, Kerala.
15	<b>Smt. Teema Joseph</b> D/o A D Joseph, Akkunnath (H), Edampadam, Varapuzha Landing P.O, Enakulam, Kerala – 683 517.	Dr. Thara K. Simon Research Supervisor, Department of Botany, Union Christian College, Aluva, Kerala - 683 102	Botany / Science	<b>Biosystematics and conservation of selected taxa of Acanthaceae based on texts of Ayurveda</b>	<b>12.04.2024</b>	Union Christian College, Aluva
16	<b>Smt. Renu Rajan</b> Therthanathu (H), Seminary Junction, U.C. College P. O, Aluva, Kerala - 683 102.	Dr. Justin R. Nayagam Assistant Professor & Research Guide, Department of Botany, Union Christian College, Aluva, Kerala - 683 102.	Botany / Science	<b>ERGASTIC CRYSTAL CHARACTERISTICS AND DYNAMICS IN SELECTED CULTIVATED PLANTS OF PENINSULAR INDIA</b>	<b>12.04.2024</b>	Union Christian College, Aluva

Sd/-  
**Dr. K. Jayachandran**  
Registrar (i/c)

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