

# MAHATMA GANDHI UNIVERSITY

No. ACA14/Ph.D/308/2025

Date:17/05/2025

## NOTIFICATION

Sub: - Awarding of Ph.D Degree –reg.

Ref: - Minutes Item No. O.A.2/25.04 of the Meeting of the Syndicate held on 13.05.2025.

It is hereby notified that the Syndicate of Mahatma Gandhi University, at its meeting held on 13.05.2025, vide Minutes Item No. O.A.2/25.04 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/<br>Faculty      | Title of Thesis  | Date of Viva-Voce | Research Centre                   |
|-----|---|---|--------------------------|--|-------------------|-----------------------------------|
| 1   | <b>Smt. Tintu Tomy</b><br>Attappattu (H),<br>Eramapramattom P O,<br>Vakakkad,<br>Pin - 686 586                              | Dr. J Jameson<br>Associate Professor,<br>Department of Botany,<br>St. Albert's College, Ernakulam,<br>Cochin -18, Kerala.     | Botany /<br>Science      | Ecological studies of certain polluted rivers of Kerala with special reference to heavy metal and pharmaceutical pollution | <b>30.04.2025</b> | St. Albert's College, Ernakulam   |
| 2   | <b>Sri. Sunil M P</b><br>Mankottutharayil<br>Kallissery P.O<br>Chengannur<br>Alappuzha, Pin - 689 124                       | Dr. J Suresh Kumar<br>Assistant Professor,<br>Department of Mathematics,<br>NSS Hindu College,<br>Changanacherry              | Mathematics /<br>Science | A STUDY ON FUZZY GRAPHS AND RELATED CONCEPTS   | <b>24.04.2025</b> | NSS Hindu College, Changanacherry |
| 3   | <b>Smt. Thresiamma N J</b><br>Nellikthazhe House<br>(Nellikkal) House<br>Arakulam Post<br>Arakulam<br>Idukki, Pin - 685 591 | Dr. K P Jose<br>Associate Professor,<br>PG & Research Dept. of<br>Mathematics,<br>St. Peter's College, Kolenchery,<br>682 311 | Mathematics /<br>Science | N-POLICY ON STOCHASTIC INVENTORY MODELS WITH (s, S) REPLENISHMENT/PRODUCTION   | <b>23.04.2025</b> | St. Peter's College, Kolenchery   |

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|-----|--|---|---|---|--------------------|---|
| 4   | <b>Smt. Anna Anjana Varghese</b><br>Ayathukudiyil (H),<br>Valayanchirangara P O,<br>Perumbavoor,<br>Ernakulam District,<br>Pin - 683 556 | Dr. Siby Zacharias<br>Professor (Retd.),<br>School of Management and<br>Business Studies,<br>Mahatma Gandhi University,<br>Kottayam- 686 560, Kerala.   | Management<br>Studies /<br>Management<br>Sciences | ROLE OF BRAND EXPERIENCE IN<br>SHAPING BRAND LOYALTY<br>TOWARDS HERBAL COSMETICS IN<br>KERALA   | <b>11.04.2025</b>  | School of Management<br>and Business Studies,<br>Mahatma Gandhi<br>University, Kottayam |
| 5   | <b>Smt. Reshma T R</b><br>Thevaramali (H),<br>Arpookara West P O,<br>Kottayam - 686 008  | Dr. Shaji Philip<br>Principal Scientist,<br>Plant Pathology Division<br>Rubber Research Institute of<br>India, Rubber Board P O,<br>Kottayam - 686 009. | Botany / Science                                  | Unravelling pathogenicity of <i>Corynespora cassiicola</i> causing leaf disease in Rubber ( <i>Hevea brasiliensis</i> ): Insights from genomic and transcriptome analysis | <b>25 .03.2025</b> | Rubber Research Institute<br>of India, Kottayam   |
| 6   | <b>Smt. Soorya G Nath</b><br>Maramattathu Mana<br>Parambuserry<br>Kurumassery<br>Ernakulam<br>PIN - 683542                               | Dr. Anila E I<br>Research Guide,<br>Department of Physics<br>Union Christian College, Aluva   | Physics / Science                                 | Luminescence Characteristics and<br>Bioimaging Potential of Monoclinic<br>Yttrium Oxide Based Phosphor<br>Quantum Dots Synthesized at Low<br>Temperature                  | <b>10.04.2025</b>  | Union Christian College,<br>Aluva   |
| 7   | <b>Smt. Reedhu Raj</b><br>Thanaparampil House,<br>Padimon P. O,<br>Mallappally,<br>Pathanamthitta - 689 587                              | Dr. Elizabeth Cherian<br>Assistant Professor,<br>Department of Botany,<br>CMS College,<br>Kottayam, Kerala.   | Botany / Science                                  | Studies on the microorganisms associated<br>with the threatened epiphytic orchid,<br><i>Dendrobium ovatum</i> (L.) Kraenzl.   | <b>24.03.2025</b>  | CMS College, Kottayam   |
| 8   | <b>Smt. Krishna Presannakumar</b><br>Nelpurackal<br>Pallom P.O.<br>Kottayam, PIN - 686 007   | Dr. Anuj Mohamed<br>Professor,<br>School of Computer Sciences,<br>Mahatma Gandhi University,<br>Kottayam  | Computer<br>Science / Science                     | Efficient Deep Learning Methods for<br>Environmental Sound Classification   | <b>24.03.2025</b>  | School of Computer<br>Sciences,<br>Mahatma Gandhi<br>University, Kottayam.              |

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| 9   | <b>Smt. Aswathy R Chandran</b><br>Padanilathu House<br>Thrickodithanam P.O<br>Changanacherry<br>Kottayam, PIN - 686105 | Dr. Issac Paul<br>Professor & Research Guide<br>(Retd.), Department of Physics<br>St.Berchman's College,<br>Changanacherry- 686101 | Physics /<br>Science | Structural and Spectroscopic<br>Characterization of $\text{Bi}^{3+}$ , $\text{Na}^{+}$<br>stabilised $\text{LaPO}_4:\text{Ln}$ ( $\text{Ln}=\text{Eu}^{3+}$ , $\text{Dy}^{3+}$ )<br>Crystal prepared by Hydrothermal Method | <b>25.04.2025</b> | St. Berchman's College,<br>Changanacherry |

Sd/-  
**Prof. (Dr.) Bismi Gopalakrishnan**  
**Registrar**

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