

DETAILED FACULTY BIODATA FOR COLLEGE WEBSITE JUNE 2024 TO MAY 2025

| Sl. No. | Name | Maresh Kumar V |
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| 1 | Designation | Assistant Professor |
| 2 | Department | Mathematics |
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| 7 | PEN Number | 678951 |
| 8 | Personal Web Page | https://sites.google.com/view/mahesh05 |
| 9 | Date of Entry into Service | 07/01/2011 |
| 10 | Date of Retirement | 31/05/2036 |
| 11 | Edu. Qualifications | M Sc, M Phil |
| 12 | Areas of Interest/Specialisation | Algebra, Real Analysis, Functional Analysis |
| 13 | Courses/Subject Taught | Real Analysis, Abstract Algebra, Linear Algebra, Functional Analysis, Topology, LaTeX, Python |
| 14 | Field of Research | Algebra |

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| 15 | Guideship Details (Guideship order number and date, Research Centre, Number of PhD students & title of their research topic) |
| | <ol style="list-style-type: none"> 1. Affiliated University: 2. Subject: 3. Guideship Order Number & Date: 4. Research Centre: 5. Number of Full time PhD Research Scholars: 6. Number of Part time PhD Research Scholars: 7. Details of PhD Research Scholars (Full Name, Title of Topic, Year of Joining): <ol style="list-style-type: none"> 1. 2. 3. 4. |
| 16 | Google Scholar Profile Link/ORCID ID/Research Gate Profile Link (Give the links) |
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| 17 | Patent Obtained/Applied (Give the details) |
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| 18 | Teaching Experience (Permanent) (Give the details) |
| | <ol style="list-style-type: none"> 1. UG -14 Years 2. PG – 4.5 Years |
| 19 | Teaching Experience (Contract) (Give the details) |

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| | 1. PG – 4 Years in IDE, University of Kerala |
| 20 | Research Experience |
| | 1. UGC Minor Research Project - A STUDY OF FUZZY IDEALS IN RINGS AND NEAR RINGS FROM NEW PERSPECTIVES LIKE SOFT FUZZY SETS AND SUPERIMPOSITION OF SETS (Funded by the University Grants Commission (UGC) of India under its <i>Minor Research Project Scheme</i> : Period October 2014 to September 2016) (Rs. 1,40,000/-) |
| 21 | Memberships in Learned Bodies/Societies, If Any |
| | 1. |
| 22 | Scholarships/Fellowships Obtained |
| | 1. |
| 23 | Research Papers Published (Mention UGC Care Listed/Peer-reviewed). Include Name of Authors, Year, Name of Journal, Volume, Page numbers, ISSN Number, DOC if any |
| | <ol style="list-style-type: none"> 1. S. Narmada and Mahesh Kumar V, Intuitionistic Fuzzy Bi-Ideals and Regularity in Near-Rings, International Journal of Algebra, Vol. 5, 2011, no. 10, 483 - 490. (Peer reviewed) 2. S. Narmada and Mahesh Kumar V, Intuitionistic Fuzzy Bi-Ideals with Thresholds in Near-Rings, Acta Ciencia Indica Mathematics; 37, 4; 919-926 Pragathy Prakashan, Meerut, 2011 (Peer reviewed) 3. Mahesh Kumar V, On Fuzzy IFP Ideals in Near Rings, Jnanabhumika, Vol. 2, 2015, ISSN 2394-4765 |
| 24 | Popular Article Published |
| | <ol style="list-style-type: none"> 1. 2. |
| 25 | Books Published (Include ISBN/ISSN Number) |

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| | 1. 2. |
| 26 | Papers Presented |
| | 1. 2. |
| 27 | Invited Talks/Public Talks delivered |
| | 1. 2. |
| 28 | Collaboration/Consultancy/Linkages |
| | 1. 2. |
| 29 | Orientation Courses Attended |
| | 1. UGC-Sponsored Orientation Programme (IT oriented), UGC ASC, University of Kerala, Kariavattom, Thiruvananthapuram (06-06-2013 to 03-07-2013) |
| 30 | Refresher Courses Attended |
| | <ol style="list-style-type: none"> 1. UGC-Sponsored Special Summer School, UGC ASC, University of Kerala, Kariavattom, Thiruvananthapuram (14-10-2016 to 03-11-2016) 2. Short Run Course - Innovations and Rejuvenations on Teaching in Higher Education, TLC under PMMMMNMTT, University of Calicut, (12-12-2019 to 18-12-2019), MHRD Sponsored 3. ICT ENHANCED TEACHING LEARNING AND CREATING MOOCs, Teaching Learning Centre Ramanujan College, University of Delhi and IQAC, Shivaji College, University of Delhi (August 18 - August 25, 2020) |

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| | <ol style="list-style-type: none"> 4. One Week online Short term Faculty Development Programme on “Towards a Digital Era of Teaching and Learning organised by UGC-HRDC, University of Kerala, Thiruvananthapuram in collaboration with KSMDDB College , Sasthamcotta (August 12-18, 2020) 5. ICT Based New Paradigms of E-Teaching and E-Learning : Digital Pedagogy, Teaching Learning Centre Ramanujan College, University of Delhi and Department of Computer Science, Mata Sundri College for Women, University of Delhi (September 15- September 30, 2020) 6. DIGITAL CONTENT MANAGEMENT ON E-LEARNING, organized by Sree Narayana College for Women,, Kollam, in academic collaboration with Kerala State Higher Education Council (June 13th to June 19th of 2021) 7. Eight Days Faculty Development Programme on ‘OUTCOME BASED EDUCATION’ organized by IQAC, Sree Narayana College, Kollam in academic collaboration with Kerala State Higher Education Council (14-06-2021 to 21-06-2021) 8. ICT for Teaching & Learning, Teaching Learning Centre under PMMMMNMTT, Ramanujan College, University of Delhi (17 – 23 October, 2023) 9. Open Source Tools for Research, Teaching Learning Centre under PMMMMNMTT, Ramanujan College, University of Delhi (09 - 15 November, 2023) 10. Hands on Training on Learning Management System (Moodle-LMS). Faculty Development Centre of Kerala State Higher Education Council in association with Digital Univesrity of Kerala and Centre for e-learning, University of Calicut (06-12-2023 to 12-12-2023) |
| 31 | Seminars/Workshops/Training Organised |
| | <ol style="list-style-type: none"> 1. 2. |
| 32 | Workshops Organised |
| | <ol style="list-style-type: none"> 1. |

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| | 2. |
| 33 | Training Organised |
| | 1. 2. |
| 34 | Orientation Programmes/Induction Programmes Organised |
| | 1. 2. |
| 35 | FDP/Any Other Programmes Organised |
| | 1. 2. |
| 36 | Startups/Innovation/Incubation Centre (Give the details) |
| | 1. |
| 37 | Seminars/Conferences Attended |
| | <ol style="list-style-type: none"> 1. National Seminar on Analysis and Discrete mathematics, Department of Mathematics, University of Kerala, 29th April 2013 2. National Seminar on Fuzzy Logic and Fuzzy Semigroup organized by Department of Mathematics, Sree Narayana College, Punalur, 4-6 September 2013 3. National Workshop on Current Trends in Data Analysis, Department of Commerce, Sree Narayana College, Punalur, 17th February 2014 4. National seminar on Number Theory and Combinatorics organized by Department of Mathematics, Department of Commerce, Sree Narayana College, Punalur, 17th February 2014 5. International Webinar on Recent Trends in Applied Mathematics, Department of Mathematics, KSMDB College, Sasthamcotta 24-28 May 2021 |

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| 38 | Workshops Attended |
| | <ol style="list-style-type: none"> 1. Workshop on Revision of Syllabus on Syllabus of FDP in Mathematics under CBCSS organized by the Board of Studies in Mathematics (UG) of University of Kerala, Kerala State Higher Education Council, Mar Ivanios College, Thiruvananthapuram, 20& 21 March 2014 2. Workshop on Syllabus Revision FDP in Mathematics Under CBCSS, University of Kerala, Govt. College for Women, Thiruvananthapuram 8-10 March 2017 3. Two Day Workshop on Revision of syllabus of FDP in Mathematics under CBCSS organized by BOS in Mathematics (Pass), University of Kerala, 11-12 August 2022 4. Three day workshop on Syllabus Revision in Mathematics (PG), as a syllabus writer, organized by BOS in Mathematics (Pass), University of Kerala 24-26 August 2022 5. One day orientation programme on Valuation of Answer scripts conducted by University of Kerala at TKM College of Arts and Science, 13-10-2022 6. Five day Workshop for Curriculum Design and Development of Four Year Under Graduate Programme in Mathematics, University of Kerala, 19-03-2024 to 23-03-2024 |
| 39 | Trainings Attended |
| | <ol style="list-style-type: none"> 1. One day workshop and Hands on Training on PFMS, organized by IQAC, Sree Narayana College, Kollam and PFMS-SPMU, Kerala, 21-08-2019 |
| 40 | Extension Activities Organised/Participated inside the Campus |
| | <ol style="list-style-type: none"> 1. 2. |
| 41 | Extension Activities Organised/Participated outside the Campus |
| | <ol style="list-style-type: none"> 1. 2. |
| 42 | Representation in Syndicate/Senate/Academic Council/Board of Studies |

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| | 1. Member Board of studies, University of Kerala (2018 -2020, 2020 - 2023, 2023 onwards) |
| 43 | Tutorship in UG/PG (Mention the Class and Year/Batch) |
| | <ol style="list-style-type: none"> 1. Tutor I PG (2012-13, 2013-14, 2014-15) 2. Tutor III DC (2015-16, 2016-17, 2019-20, 2020-21, 2024-25) 3. Tutor I DC (2017-18, 2022-23) 4. Tutor II DC (2018-19, 2023-24) |
| 44 | Academic Responsibilities Undertaken |
| | <ol style="list-style-type: none"> 1. HoD - Department of Mathematics, S N College for Women, Kollam (2015 onwards) 2. In charge of HoD, Department of Geography (2015 to 2023) 3. In charge of HoD, Department of Physical Education (2023-24) 4. Coordinator CBCSS (2022 onwards) |
| 45 | Any other Duties Performed at College |
| | <ol style="list-style-type: none"> 1. PTA Secretary (2011-12) 2. NSS Programme Officer (2013 - 15) 3. IQAC Co-coordinator (2014-15) 4. Nodal Officer - AISHE (2013 – 15) 5. Coordinator - Planning and Purchasing Committee (2015 onwards) 6. Coordinator - Audio-visual (2017 onwards) 7. Nodal Officer - PFMS (2018 onwards) |

8. Member FIST Committee (2018)
9. Member RUSA Committee
10. Member - Sports Club (2020 onwards)
11. Member - Placement Cell (2020 onwards)
12. Returning Officer - College Union Election 2024-25
- 13. Member IQAC 2024-25**