


FACULTY PROFILE

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|---|---|-------|--------------------------|---|
| Name of Teaching Staff / RMK ID | Ms . RAMYA P / T1179 | | |  |
| Designation | ASSISTANT PROFESSOR | | | |
| Department | COMPUTER SCIENCE AND ENGINEERING | | | |
| Date of Joining the Institution | 02.06.2025 | | | |
| Qualifications | B.E., | M.E., | | |
| Total Experience | Overall: | | in RMK: | |
| Papers Published in Journal | Overall: | | After Joining RMK: | |
| List of Papers Published | <ol style="list-style-type: none"> 1. R. Jayalakshmi, T. T and P. Ramya, "Comprehensive Evaluation of Federated Learning Based Models for Disease Detection in Healthcare," 2024 International Conference on Innovation and Intelligence for Informatics, Computing, and Technologies (3ICT), Sakhir, Bahrain, 2024, pp. 643-650, doi: 10.1109/3ict64318.2024.10824463. 2. R. P. R, R. S, R. P, N. P, A. P. T and G. P, "A Hybrid Cloud Storage System Utilizing The ECC Algorithm and Data Fragmentation Approach Utilizing Secure Cryptography," 2025 International Conference on Data Science, Agents & Artificial Intelligence (ICDAAI), Chennai, India, 2025, pp. 1-6, doi: 10.1109/ICDAAI65575.2025.11011886. 3. R. R. Prabhakaran, M. Rajendiran, K. Charulatha, and P. Ramya, "Educational games utilizing augmented reality (AR) and virtual reality (VR) Available to Purchase," AIP Conf. Proc., vol. 3257, no. 1, p. 020003, 2025. doi: 10.1063/5.0264874 | | | |
| Papers Presented in Conferences (Scopus / WoS indexed only) | Overall: 10 | | After Joining RMK: | |
| Ph.Ds / Projects Guided | Ph.Ds Guided: | | Student Projects Guided: | |
| Patents | Published Count: | | Granted Count: | |

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| | List: |
| Professional Memberships | |
| | |
| Consultancy Projects Completed | |
| Orcid Link / ID | ID: 0009-0003-9315-0365 |
| Google Scholar Link / ID | ID: |
| Vidwan Link / ID | ID: |
| Research Gate Link / ID | |
| Scopus Link / ID | ID: |