


**COLLEGE OF ENGINEERING PERUMON**  
**DEPARTMENT OF MECHANICAL ENGINEERING**



**FACULTY PROFILE**

|  |   |                       |                         |   |
|--|---|-----------------------|-------------------------|---|
| Name of the Faculty                                  | Dr. DILEEPLAL J.  |                       |                         |  |
| Designation  | Associate Professor and HoD   |                       |                         |   |
| Mobile Number  | 9400037080  |                       |                         |   |
| Email ID   | dileepal@gmail.com, hod.me@perumonec.ac.in  |                       |                         |   |
| Qualifications                                       |   |                       |                         |   |
| Degree   | Specialisation  | University            | Year                    |   |
| Ph.D   | Industrial Engineering  | CUSAT                 | 2013                    |   |
| M.Tech   | Engineering Statistics  | CUSAT                 | 2004                    |   |
| B.Tech   | Production Engineering  | University of Calicut | 2001                    |   |
| Experience   |   |                       |                         |   |
| Designation  | Institution   |                       | Period                  |   |
| Associate Professor and Head                         | College of Engineering Perumon, Kollam  |                       | 22/06/2019 – till date  |   |
| Associate Professor and Head                         | College of Engineering and Management Punnapra, Alappuzha   |                       | 31/12/2015 – 21/06/2019 |   |
| Associate Professor / Assistant Professor / Lecturer | Mar Athanasius College of Engineering, Kothamangalam  |                       | 14/06/2004 – 30/12/2015 |   |
| Areas of Interest                                    | Production and Operations Management  |                       |                         |   |
|  | Operations Research, Quality Engineering  |                       |                         |   |
| Courses Taught                                       | Ph. D Level (Course Work): Research Methodology   |                       |                         |   |
|  | M. Tech Level: Advanced Operations Research, Production and Operations Management, Quality Engineering and Management, Manufacturing Systems Management, Supply Chain Management, Production Scheduling, Research Methodology, Six Sigma, Industrial Engineering Laboratory |                       |                         |   |
|  | B. Tech Level: Operations Management, Operations Research, Supply Chain and Logistics Management, Principles of Management and Decision Modeling, Industrial Quality Control  |                       |                         |   |
|  |   |                       |                         |   |
| Papers Published                                     | International Journals  |                       | 15                      |   |
|  | International Conferences   |                       | 13                      |   |
|  | National Conferences  |                       | 9                       |   |
| Academic Accomplishments                             | Thesis Guidance (M.Tech Level)  |                       | 27                      |   |
|  | Chairing of Conferences   |                       | 4                       |   |
|  | Guest Lecture Delivered   |                       | 3                       |   |
|  | Seminars / Workshops Organised  |                       | 11                      |   |
|  | FDPs / Short Terms Courses / Workshops Attended   |                       | 42                      |   |
|  | Recognized Research Supervisor of APJ Abdul Kalam Technological University  |                       |                         |   |
| Membership in Professional Societies                 | Indian Society for Technical Education - Life Member  |                       |                         |   |
|  | Society of Operations Management (India) - Life Member  |                       |                         |   |
| Other Responsibilities                               | Convenor – Disciplinary Action Committee, Coordinator – Tour Committee  |                       |                         |   |