**LlFACULTY PROFILE**

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| --- | --- | --- |
| Name | **MEERA KHALID** |  C:\Users\RIT\Downloads\KTU-F21199_photo.jpg |
| PEN | 720396 |
| Designation  | Assistant Professor |
| Department | Electrical & Electronics Engineering |
| Institution | Rajiv Gandhi Institute of Technology Kottayam |
| Office Address | Vellor P.O, Kottayam, Kerala - 685603 |
| Residential Address | Madona Niravil House, Velloore P.O, Pampady |
| Phone (Office) |  |
| Mobile | 9495874123 |
| Email | meerakhalid@gmail.com, meerakhalid@rit.ac.in  |
| **SUMMARY OF PERSONAL DATA** |
| Date of Joining in service | 18/01/2014 | Date of Joining at RIT | 8/6/2016 |
| Current Designation | Assistant Professor | Date of Promotion |  |
| Total years of Teaching Experience (Govt service) | 9 years | Other Teaching Experience (years) | 3 years |
| Industrial Experience (years) | 2 years and 4 months | Date of promotion to the present post | - |
| PSC Advice Number |  |
| PEN Number | 720396 | PAN No. | AOMPK5667B |
| Publications with impact factor greater than 1.5\* (number) | 0 | International Journal Publications (nos) | 0 |
| Number of International Conference Papers  | 4 | National Conference Publications (nos) | 0 |
| Academic Qualifications |
| Degree | Institute | University | Year |
|  |  |  |  |
| M.Tech | RIT, Kottayam | MG University | 2011 |
| B.Tech | MACE, Kothamangalam | MG University | 2003 |
| Career History |
| From - To | Name of the Post | Institution | Category |
| 18-01-2014 to 7-6-2016 | Assistant Professor | Govt. Engineering College, Idukki | Teaching |
| 8-6-2016 to 5-8-21 | Assistant Professor | Rajiv Gandhi Institute of Technology, Kottayam | Teaching |
| Additional Responsibilities at department/Institute/University level |
| Sl. No. | Duty | Specify whether department/ institute/university |
| 1 | Purchase committee member, RIT | Institute |
| 2 | Alumni treasurer | Institute |
| 3 | Remedial coordinator | Department |
| 4 | Women cell coordinator | Department |
| 5 | Staff Advisor | Department |
| 6 | ISTE faculty advisor | Institute |
| Other Duties Performed at University Level |
| * *Chairman, KTU Valuation*
* *Question Paper Setters –KTU*
* Question Paper Scrutiny board, KTU,
* Syllabus Committee member, KTU
 |
| Areas of Academic Interest |
| Power ElectronicsElectrical Drives |
| Membership in Academic Bodies  |
|  |
| Major Academic Publications |
| Sl. No. | Name of publication/paper presentation, coauthor | Details of journals/publications/Book/Chapter | Date & year paper presentation, DOI, cited by no. |
| 1 |  |  |  |
| 2 |  |  |  |
| 3 |  |  |  |
| 4 |  |  |  |
| Reviewer in National/International Conference |
| Sl. No. | Details of conference | Institute | Date & year paper reviewed |
| 6 | International Conference on Emerging trends in Engineering Science and Technology(ICETEST2020) | Govt. Engineering College, Thrissur,  | 24 Oct 2020 |
| Attendance in Conferences  |
| Sl. No. | Name of Conference | Date | Name of institution |
| 1 | IPRECON 2020 | 30-10-2020 | IHRD college, Karunagappally |
| 2 | ICCISC 2021 | 16-18 june 2021 | GEC idukki |
| Participation in Faculty Development Programmes/Workshops (since July 2018)  |
| Sl. No. | Name of course | Period | No. of days | Name of institution |
| From | To |
| 1 | Recent researchtrends in industrial drives and Power Systems | 23/03/2021  | 27/03/2021 | 5 | RIT, Kottayam |
| 2 | Renewable energy and power electronics for industrial drive application | 15/4/21 | 21/4/21 | 6 | RIT, Kottayam |
| 3 | Advanced Nanomaterials,Nanotechnology &Applications | 24/02/2021  | 26/02/2021 | 3 | Govt. Engineering College, BartonHill, Thiruvananthapuram |
| 4 | EV motor drives power electronics control strategies and implementation | 7/6/21 | 17/6/21 | 11 | RIT, Kottayam |
| Guidance / Supervision of Ph.D |
| Sl. No. | Name of Thesis, Name of student, Period of study | Type of publication with student | Name of quality publications in refereed/SCI Journals, citations, Books/Book Chapters with the student |
| 1 |  |  |  |
|  |  |  |
| 2 |  |  |  |
| 3 |  |  |  |
|  |  |  |  |
|  Completion of Ph.D/Submitted(between 2018-21) |
| Sl. No. | Name of Thesis, Name of Guide,University, Period of study | Type of publication | Name of quality publications in refereed/SCI Journals, citations, Books/Book Chapters |
| 1 |  |  |  |
| 2 |  |  |  |
|  |  |  |  |
| Guidance / Supervision of MTech(2018-21) |
| Sl. No. | Name of project, Name of student | Period | Publication |
| 1 |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Research Projects Undertaken |
|  |
| Sl. No. | Name of project | Period | Amount in Rs. |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Organization of FDP / Conferences / Workshops(since 2018)  |
| Sl. No. | Name of course | Period | No. of days | Name of institution |
| From | To |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Invited Lectures / Chairing / Resource Person / Keynote Address(since 2018) |
| Sl. No. | Name of conference / FDP / Workshop / Seminar | Date | Name of institution |
| 1 |  |  |  |
| 2 |  |  |  |
| 3 |  |  |  |
| 4 |  |  |  |
| 5 |  |  |  |
| Awards/Achievements |
|  |
| DECLARATION |
| I, hereby, declare that the information furnished above is true to the best of my knowledge and belief.  |
| Name : X.X. XXXXX |  |  |
| Date : 28-08-2021 |  | Signature |