**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](mailto:meerakhalid@gmail.com), [meerakhalid@rit.ac.in](mailto: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 Electronics  Electrical Drives | | | | | | | | | | | | | | | | | |
| Membership in Academic Bodies | | | | | | | | | | | | | | | | | |
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| 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. | | | |
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| 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 research  trends 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, Barton  Hill, 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 | | | |
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| 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 | | | |
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| Guidance / Supervision of MTech(2018-21) | | | | | | | | | | | | | | | | | |
| Sl. No. | Name of project, Name of student | | | | | | | | Period | | | | | Publication | | | |
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| Research Projects Undertaken | | | | | | | | | | | | | | | | | |
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| Sl. No. | Name of project | | | | | | | | Period | | | | | Amount in Rs. | | | |
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| Organization of FDP / Conferences / Workshops(since 2018) | | | | | | | | | | | | | | | | | |
| Sl. No. | Name of course | | | | | | | Period | | | | No. of days | | Name of institution | | | |
| From | To | | |
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| Invited Lectures / Chairing / Resource Person / Keynote Address(since 2018) | | | | | | | | | | | | | | | | | |
| Sl. No. | Name of conference / FDP / Workshop / Seminar | | | | | | | | Date | | | | | Name of institution | | | |
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| Awards/Achievements | | | | | | | | | | | | | | | | | |
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| 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 | | | | |