Department of Robotics and Automation

<table>
<tr><td colspan="2">Name of the Faculty</td><td colspan="4">Dr. L. EMMANUAL</td><td rowspan="4"> </td></tr>
<tr><td colspan="2">Designation</td><td colspan="4">Assistant Professor</td></tr>
<tr><td rowspan="3">Contact details</td><td>Intercom</td><td colspan="4">-</td></tr>
<tr><td>Mobile</td><td colspan="4">9952622709</td></tr>
<tr><td>Email</td><td colspan="4">emmanual.l@eec.srmrmp.edu.in</td></tr>
<tr><td colspan="2" rowspan="3">Qualification</td><td>UG</td><td>B.E.,</td><td colspan="3">Mechanical Engineering.</td></tr>
<tr><td>PG</td><td>M.E.,</td><td colspan="3">Engineering Design.</td></tr>
<tr><td colspan="2">Ph.D.,</td><td colspan="3">Manufacturing.</td></tr>
<tr><td colspan="2">Specialization/ Major areas of Research</td><td colspan="5">Optimization, Materials and Manufacturing.</td></tr>
<tr><td colspan="2">Experience</td><td colspan="3">Teaching: - 10 Years.</td><td colspan="2">PT Research: 5 Years</td></tr>
<tr><td colspan="2">Professional Memberships</td><td colspan="5">Society of Automotive Engineers (Membership ID:7220410486)</td></tr>
<tr><td colspan="2">Papers Published in Journals</td><td colspan="2">International: 5</td><td colspan="3">National: 4</td></tr>
<tr><td colspan="2">Papers Presented in Conferences</td><td colspan="2">International:2</td><td colspan="3">National: 2</td></tr>
<tr><td colspan="2">*Citations: 17</td><td colspan="2">h-index:2</td><td colspan="3">Patents:2</td></tr>
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Awards/Achievements/Funded Projects/Consultancy

- Secured Institute Level Rank I at the Post graduation Course.
- Delivered Series of Guest Lectures at Dhaka International University, Bangladesh.
- Obtained Elite Certifications in Several NPTEL Swayam courses.
- Swayam NPTEL Certified Translator for courses from several domains.
- Mentored students for several Bicycle Design Contests organized by SAE India.
- Mentored Student Project for Smart India Hackathon Grand Finale 2019, held at LPU, Punjab conducted by MHRD, India.
- Underwent Industrial Trainings at Roots Industries, Southern Railway Central workshop, JSW steel Limited, Salem works.
- Attended various Workshops, FDPs and Conferences.