

Pooja Suman

Shri Bhyarweshwara Krupa
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Education	<p>M.Tech in Computer Applications in Industrial Drives (2017-2019) Malnad College Of Engineering, Hassan - 573 201 CGPA: 8.7/10 (First Rank with Gold medal)</p> <p>B.E. in Electrical and Electronics Engineering (2013-2017) Rajiv Institute of Technology, Hassan - 573 201 Percentage: 76% (First Class with Distinction)</p> <p>Pre University Course (2011-2013) Sri Venkateshwara PU College, Hassan - 573 201 Percentage: 74%</p> <p>Matriculation: SSLC Vijaya English Medium High School, Hassan - 573 201 Percentage: 93.63%</p>
Experience	<p>Assistant Professor, Department of E&E Engg., Malnad College of Engineering Salagame road, Hassan – 573 202. From 12 July 2021 – Present</p>
Research Interest	Electric Vehicles, Active Noise Control, Renewable Energy Systems
Technical Skills	<u>Languages & Software:</u> Knowledge of Embedded C, MATLAB/Simulink, LINUX Kernal, PYTHON, Terraform, AWS Devops Basics.
Awards	First rank with Gold medal in M. Tech with CGPA of 8.67.
Projects	<p>M.Tech- “DC Fast Charging for Hybrid Electric Vehicles” B.E. - “Automation of Electric Drives using PLC”.</p>
Hobbies and interests	Reading novels, Listening to music, Singing.

FDPs and Workshops attended

1. One-week FDP on **“Research Perspectives: Renewable Energy in Electric Vehicles Charging”**, organized by AICTE Training and Learning (ATAL) Academy., New Delhi, during 22/11/2021 to 26/11/2021.
2. Four Day FDP on **“Including Universal Human Values in Technical Education”**, organized by AICTE, New Delhi, during 20/12/2021 to 24/12/2021.
3. Four Days FDP on **“Application of Power Electronics in Smart Grid, Renewable energy resources and Industrial Drives”**, organized by Dept. of E&E Engg, PESITM, during 12/09/2022 to 15/09/2022.
4. One Day FDP on **“PYTHON programming for Electrical Engineering”**, organized by Mahnad College of Engineering, Hassan, on 10-10-2022.