



Malnad College of Engineering, Hassan

(An Autonomous Institute, Affiliated to V.T.U, Belagavi)

Faculty Biodata

GENERAL INFORMATION AND ACADEMIC BACKGROUND

Sl. No.	Information	
1.	Name: Contact address: Phone Number: E-mail ID:	Suchithra M.M. Assistant Professor, Department of E&E Engineering, M.C.E. Hassan 9008916293 suchithramm7@gmail.com
2.	Qualification:	M.Tech (CAID) Ph.D in Electrical and Electronics Engineering (Pursuing) Visvesvaraya Technological University "Jnana Sangama" Belagavi-590018, Karnataka, India
3.	Date of Joining:	12.12.2022
4.	Designation	Assistant Professor
5.	Working Experience:	Worked as Guest Faculty at Government Engineering College, MosaleHosahalli, Hassan for 2 years (2021-22) Currently working as Assistant Professor in M.C.E. (From Dec 2022-Present)
6.	M.Tech project:	Speed control of four-switch, three phase BLDC motor without phase shifter using Digital Signal Processor.
7.	Technical skills:	Basics of C, C++ MATLAB, Pspice
8.	Personality Traits:	Adaptability Team work Positive attitude Hard working
9.	Subjects Handled:	Introduction to Electrical Engineering Analog and Digital Electronics Laboratory Solar Power Conversion Systems Control Systems Laboratory Electrical networks and measurement laboratory Renewable Energy Sources Microcontrollers Renewable Energy Laboratory Computer Methods in Power Systems Relay and High Voltage laboratory Innovation and Design thinking Lab Universal Human Values Social Connect and Responsibility Advanced Computational Methods in Power Systems

10	Workshops/ FDP/STTP Attended	1. Attended a five days workshop on “Innovation and Design Thinking using AICTE IDEA LAB facility” at MALNAD COLLEGE OF ENGINEERING from 15/01/2024 to 20/01/2024 2. Scaling New Heights : A Comprehensive Training Programme to enhance Overall Institutional Intelligence 3. Attended a five days workshop on “Revolutionizing Electric and Hybrid Vehicles to The Game-Changing Role of AI in Enhancing Efficiency, Safety and Sustainability” at PPG Institute of Technology from 05/12/2024 to 11/12/2024 4. Attended a five days workshop on “Advances in Electric Vehicles and Sustainable Energy Systems: Strategies, AI Applications, and Future Directions” at AMRITA VISHWA VIDYAPEETHAM BENGALURU CAMPUS from 15/09/2025 to 20/09/2025 5. Attended a five days workshop on “Renewable Horizons: Driving Sustainability & Climate Action Forward” at BANSAL INSTITUTE OF ENGINEERING AND TECHNOLOGY from 12/01/2026 to 17/01/2026. 6. Successfully participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on AI & IoT Integration in Smart Renewable Energy Networks at R P SARATHY INSTITUTE OF TECHNOLOGY from 19/01/2026 to 24/01/2026.
11.	Research Interest:	Power Systems and Energy Storage, Electric Vehicles Motors and Gear box ,Hybrid Electric Aerospace, Renewable Energy Systems.
12.	Online Courses	1. Orientation towards Technical Education and Curriculum aspects 2. Professional Ethics and Sustainability 3. Smart Grid
13.	Photo:	