### Prof. Madhavi J Kulkarni Assistant Professor MTech



Prof. Madhavi J Kulkarni is Experienced Electronics and Communication Engineering professional with over two decades of academic and industry expertise. Demonstrated commitment to academic excellence, effectively imparting knowledge in subjects like Computer Networks, Electronic Circuits, and VHDL at institutions including City Engineering College and NES Polytechnic Chitapur. Skilled in managerial roles, enhancing skill levels and organizing training programs at GK Technologies and GK Robotek. Hold a Master's degree in Electronics and Communication from VTU, complemented by a Bachelor's degree from Gulbarga University and a Diploma in Electronics from N V College Gulbarga. Further qualifications include a Postgraduate Diploma in Software Technology and Systems Management from NIIT and Microsoft Certification in C++ development. Currently pursuing a PhD in Mobile Communication at Saveetha University, focusing on wireless communication advancements. Published author on Wireless Communication with Charulatha Publication. Actively engaged in professional development through workshops and seminars, maintaining

proficiency in programming languages such as C++, VHDL, and Verilog, as well as tools like Xilinx and Model Sim. Holds NPTEL Certifications in Research Methodology, Cloud Computing, Internet Protocols and Machine learning.

Experienced with processors such as FPGA Spartan 3e board and CPLD. Active member of IETE and ISTE, contributing to engineering community discussions and initiatives. Recognized for achievements including winning cash prizes for innovative projects and securing positions in state-level competitions. Passionate about continuous learning and making meaningful contributions to the field of Electronics and Communication Engineering.

## Mrs. Chethana S Assistant Professor MTECH



Mrs. Chethana S is an Assistant Professor in electronics and communication engineering. she completed her Master's degree in Electronics and Instrumentation engineering. Her area of interest includes Robotics and Automation, Digital and Analog Circuit Design, VLSI, Signal Processing and Communication Systems. she has engaged in various faculty development programs to remain informed about the latest trends in technology and teaching method. She is highly passionate about the teaching profession and dedicated to continuous learning and self-improvement.

# Dr. Shalini Prasad Professor Phd



Dr. Shalini Prasad has her Doctorate degree in Electronics and Communication Engineering from Jain University, 2019. She is an able academician with two decades of teaching experience, and aims to lead and fulfil the goals of the university through the improvement of the competitive, educational, and quality professional indices in a supportive environment. She has contributed in the field of energy efficiency for mobile application and have published articles in various National and International Journals and Conferences. She has been awarded Best Senior Faculty Award by Novel Research Academy. She has also received "InSc Research Excellence Award" by Institute of Scholars. She is an editor for Iterative International Publisher (IIP Series) and Reviewer for National and International Journals. She is an active member of several professional bodies, Indian Society of Technical Education (ISTE), Institute for Engineering Research and Publication (IFERP), and Institute of Scholars (InSc).

#### Dr. Ravindra S Professor Phd



Dr. Ravindra. S holds a Ph.D. in Electronics and Communication, M. Tech from N.I.T.K, Surathkal, B.E. from N.I.E, Mysore is an ingenious and original individual possessing strong analytical and technical skill as well as excellent communication skills, with 20 years of teaching experience, research and administration and Diploma in Advanced DSP Processor in Cranes Technology, Bangalore. He has published 7 research papers in Scopus -indexed journals, funding from Government organization. Delivered Lecture on Digital Signal Processing Algorithm and Architecture as a subject expert in VTU EDUSAT ONLINE PROGRAME in the year 2009. Recognized with "Bharat Shiksha Ratan Award" On the occasion of National seminar on "Individual Achievements for Economic & Social Development" on Monday 22nd September 2014 Organized by Global Society FOR Health & Educational Growth New Delhi.

#### Prof. Gopikishan J MTech Assistant Professor



Prof. Gopi Kishan J is a dedicated professional with a strong background in electronics and communication engineering, complemented by a Master's degree in Digital Electronics. With over 15 years of comprehensive experience in both industry and academia, Gopi Kishan has honed expertise in various facts of technology, particularly in digital electronics, wireless communication, IoT, and network security. In his tenure at Emboyond Technologies Pvt Ltd, Gopi Kishan served as a System Engineer and later as a DVB Set-Top Box Design Engineer, where he demonstrated proficiency in hardware board design, troubleshooting, and feature enhancement. Transitioning to the academic realm, Gopi Kishan's passion for education led him to roles as a Lecturer and subsequently as an Assistant Professor at esteemed institutions such as CV Raman Institute esteemed organization. Throughout his teaching career, he has actively engaged students through hands-on workshops, notably organizing annual PCB design workshops using EAGLE software for students. Gopi Kishan's diverse skill set extends beyond teaching and embedded technology; he possesses a strong understanding of computer hardware, including assembly, installation, and troubleshooting.

#### Prof. LATHASHREE V MTech Assistant Professor



Mrs. Lathashree V is an Assistant Professor in the Department of Electronics and Communication Engineering with over five years of academic experience and two years of industry experience in the field of automation. She has demonstrated a strong passion for bridging the gap between theoretical knowledge and practical applications, nurturing students in both core electronics and interdisciplinary domains.

She holds both a Bachelor's and a Master's degree in Electronics and Communication Engineering. Her academic interests span across Cybersecurity, VLSI Design, and Cloud Computing. With her combined experience in teaching and industry, she brings a unique and practical perspective to the classroom, enriching student learning through real-world examples and innovative instructional methods.

In academia, Mrs. Lathashree V has taught a wide range of subjects, including Digital Electronics, VLSI Design, Embedded Systems, Electronic Principles and Circuits, Introduction to Electronics and Communication, DDCO (Digital Design and Computer Organization), and DSDV (Digital System Design and Verification). She actively guides undergraduate projects in emerging areas such as secure communication systems, fostering innovation and hands-on learning among her students.

She has also participated in various workshops and faculty development programs, continually updating her knowledge and teaching approaches to align with recent trends in technology and education.

# Mallikarjuna G S

#### Professor & Head Dept. of E&CE

Prof. Mallikarjuna, Passionate problem-solver, tech enthusiast, and seasoned IT professional with over 10 years of experience. Currently serving as a dedicated teaching faculty in the Electronics and Communication Department, bringing a wealth of knowledge from over 15 years of teaching experience. Holds an M.Tech in Industrial Electronics, showcasing a comprehensive understanding of advanced electronic systems.

Committed to inspiring the next generation in Electronics and Communication through over 15 years of teaching expertise. Skilled in creating engaging learning environments, fostering student growth, and bridging the gap between theory and practical application.

Bringing extensive teaching experience in addition to a background in the IT industry, specializing in Embedded Systems. Proven track record of designing and developing robust software and hardware solutions for diverse applications. Proficient in Microprocessors, Control Systems, Basic Electrical, Basic Electronics, Network Theory, Python, Analog Electronic Circuits, Operating Systems, Real-Time Systems, and Electronic Instrumentation.

M.Tech graduate with a focus on Industrial Electronics, equipped with a strong foundation in relevant subjects and skills.

Passionate about staying ahead of industry trends, driving positive change, and contributing to the field through continuous learning and innovation.