

East Point Campus – "Jnanaprabha", Virgo Nagar Post, Bangalore-560049, Karnataka, India Website Contents

Faculty Profile

Faculty

Mrs. Parvati Patil Assistant Professor

East Point College of Engineering & Technology

Profile



Mrs.Parvati Patil holds a M. Tech degree in Digital Electronics from SDM College of Engineering and Technology, Dharwad Karnataka B.E. degree in Electrical and Electronics Engineering from SDM College of Engineering and Technology, Dharwad Karnataka.

She has worked at institutions such as T. John Institute of Technology, NTTF Technical Training Institute as Assistant Professor. Apart from academia she has also worked in semiconductor industry for a period of 2 years. A passionate teacher with more than 5 years of experience in Academics. She has Successfully guided many final year students in their projects. Her research areas include VLSI Semi Custom Design, DFT, Physical Verification of VLSI Circuits.

Achievements / Awards / Recognitions/projects guided

Projects undertaken are:

- System Design of Low Latency Decoder and Encoder.
- Ultrasonic Path Finder.
- DRC and LVS of ADC and DAC.
- DRC and LVS of Current Mirror.
- DRC and LVS of Differential Amplifiers
- DRC and LVS of LDO.

FDP's Attended:

- 5- Day FDP On 'Empowering future 6G: GaN Semiconductor technology growth towards a sustainable society' CMR Institute Of Technology.
- 5-Day FDP on MEMS CMOS Integration At Entuple Technologies Bangalore.
- 2-Day FDP On Research Opportunities and Best Industry Practices to work with RISC-V at Cambridge Institute OF Technology Bangalore



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 5-Day FDP On IoT And Its Applications at East Point College Of Engineering and Technology, Bangalore.
Awards: Received second prize for the project in BE. Receieved 1 st Rank at the university level in Mtecl