



**Government of Karnataka  
Department of Technical Education**



**JSS POLYTECHNIC**

**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**

**Faculty Profile**

**Name: PRATHIBHA D**

**Qualification: BE., M.Tech.,**

**Designation: HOD**

**Years of Teaching Experience: 16 Years**

**Subjects Handled:** Elements of Electrical Engineering, DC Machines & Alternators, Transformers & AC Motors, Analog Electronics, Digital Electronics, Electrical estimation and costing, Transmission, Distribution & Utilization, Embedded Systems, Transformers & Alternators, BPES, PMS, FEEE Lab, Residential Electrical Practice, AE&DE Lab Fundamentals of automation technology, CAED.

**Additional Responsibilities:** Academic board coordinator, SC/ST committee member

**NPTEL COURSES:**

Sl no	Name of the course	Year of pass	Roll No
01	Digital Circuits	Jul-Oct 2019	NPTEL 19EE51S41830111

**Professional bodies Membership ID: The Institute of Engineers (India)  
AMIE 137667**

**Trainings attended during last three years:**

Sl No	Program	Date	Organized by
1.	Preparation of lab manual and project evaluation	24-05-2021 to 29-05-2021	Govtpolytechnic, Bagalkote, Karnataka
2.	Advances in Electrical vehicles	28-06-2021 to 02-07-2021	Vidyavardhaka College of engineering Mysuru
3.	Research Methodologies and Data analysis	05-07-2021 to 16-07-2021	NITTRR, Kolkata (Ministry of HR Development, Govt of India)
4.	Power and Energy Systems: Technical Progressions and Research Opportunities	19 <sup>th</sup> to 24 <sup>th</sup> July 2021	NewGen IEDC, DST, Govt. of India Funded, One Week Online Faculty Development Programme
5.	STTP on Digital tools for faculty and staff	2-2-2022 to 4-2- 2022	NITTR, KOLKATA
6.	"DIGITAL PEDAGOGY"	3-6-2021	Webinar by JSS Polytechnic for Women, Mysuru
7.	Opportunities and challenges in	18-7-2022 to 31-	JSSATE, Bangalore, two Weeks



	entrepreneurship	7-2022	Program
8.	PLC & SCADA	20-04-2022 to 22-04-2022	EEE, JSS Polytechnic, Mysuru association with Vidyuth automation
9.	Emerging trends and challenges in Renewable energy system	5-2-2024 to 9-2-2024	EEE Gate Institute of technology Ananthapura
10.	Vikshit Bharath 2047 role of engineering faculty	29-01-2024 to 02-02-2024	ALITS ANDRA PRADESH

**Signature of Faculty**