

FACULTY PROFILE

FACULTY NAME: Mrs. Rajitha T. B

DATE OF BIRTH: 10/04/1968

UNIQUE ID: 466160148

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DESIGNATION: Lecturer Selection Grade

QUALIFICATION: ME - Electrical Engg.

WORK EXPERIENCE:

- **TEACHING: 30 years 2 Months**
- **INDUSTRY: Nil**

AREA OF SPECIALIZATION: Electrical Power Systems

STATUS (Permanent/ Adhoc): Permanent

MEMBERSHIP OF PROFESSIONAL BODIES:

Sr. No.	Name	Membership No.
1	ISTE Life member, since 1998	LM 25970
2	The Institution of Engineers (India), since 2011	M-142822 - 5

COURSES TAUGHT IN LAST THREE YEARS:

SR.NO.	COURSE CODE	COURSE (Subject) NAME	ABBREVIATION	TH/PR
1	22542	Process Instrumentation	PIN	TH & PR
2	17444	Power Electronics	PEL	TH & PR
3	17424	Electrical & Electronics Engg.	EAE	TH & PR
4	17318	Electrical Engg.	EEN	TH & PR
5	17807	Simulation Software	SSO	PR
6	22212	Fundamentals of Electrical Engg.	FEE	TH & PR



7	22327	Electrical Power Generation	EPG	TH & PR
8	22419	Electrical Power Transmission & Distribution	EPT	TH & TU
9	22524	Switch Gear & Protection	SAP	TH & PR
10	22627	Electrical Estimating & Contracting	EEC	TH&PR

TRAININGS ATTENDED:

Sr. No.	TITLE	DURATION	PLACE
1	Automation Systems & Field Instrumentation	20/08/18 -20/08/18	RCF, Chembur
2	Emerging Trends in Embedded Systems	27/08/18 - 31/08/18	BVIT, Navi Mumbai
3	Energy Management Conservation and Sustainable Development	17/12/18 - 21/12/18	GP, Bandra
4	Automation	22/07/19- 26/07/19	Sitrain Seimens Airoli
5	On-line FDP on Moodle Learning management System	25/04/20 - 30/04/20	Spoken tutorial Project, IIT Bombay & Shah & Anchor Kutchhi Engineering College – Mumbai
6	ATAL Online FDP on "Energy Engineering"	05/10/20 - 09/10/20	VIT, Pune.
7	Webinar on “National Education Policy 2020 ”	28/05/2020	Government Polytechnic, Mumbai
8	National Online FDP on Virtual Labs: Education 4.0	23/07/2020	MIT Art, Design and technology University, Pune

CONFERENCE /SEMINAR/WORKSHOP ATTENDED:

Sr. No.	TITLE	DURATION	PLACE

PAPER PUBLISHED:

Sr. No.	TITLE	NATIONAL/INTERNATIONAL	YEAR
1	Image restoration using non-blind deconvolution approach- a comparison”	International IAEME Publication	2018- 19
2	GiFi : Analysis of Gigabit Wireless Technology in the 60 GHz Band	International Research Journal of Engineering and Technology (IRJET)	2020-21
3	Automatic Medicine Vending Machine	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)	2020-21
4	Slip dependent thermal model for high inertia motor protection	International Research Journal of Engineering and Technology (IRJET)	2020-21