

FACULTY PROFILE

FACULTY NAME: Mrs. SRILAKSHMI INAMPUDI

DATE OF BIRTH: 26/8/1973

UNIQUE ID: 1-434688141

E-MAIL ID: Shrilakshmi.Inampudi@bharatividyaapeeth.edu

DESIGNATION: LECTURER

QUALIFICATION: ME (EXTC), BE (EEE)

WORK EXPERIENCE:

- **TEACHING:** 16.5 years
- **INDUSTRY:** 01 year

AREA OF SPECIALIZATION: Electrical and Electronics Engg

STATUS (Permanent/ Adhoc): Permanent

MEMBERSHIP OF PROFESSIONAL BODIES:

Sr. No.	Name	Membership No.
1	"The Indian Society for Technical Education"	LM 69193
2	"The Institute of Engineers (India)"	M-142825-4

COURSES TAUGHT IN LAST THREE YEARS:

SR.NO.	COURSE CODE	COURSE (Subject) NAME	ABBREVIATION	TH/PR
1	22625	Maintenance of Electrical Equipment	MEE	TH & PR
2	22523	Industrial AC Machines	IAM	TH & PR
3	22418	Electrical Motors and Transformers	CNE	TH & PR
4	22324	Electrical Circuits	ECI	TH & PR
5	22420	Industrial Measurements	IME	TH & PR
6	22328	Electrical Wiring and Practices	EMW	TH & PR
7	22213	Elements of Electronics	EOE	TH & PR



8	17318	Elements of Electrical Engineering	EEC	TH & PR
9	17528	Measurements and control	MAC	TH & PR
10	17319	Electronics Devices and Circuits	EDC	TH&PR
11	22232	Electrical Engineering	EET	TH&PR
12	17538	Control systems	CSY	TH&PR
13	17215	Elements of electronics	EEX	TH&PR
14	17660	Mechatronics	MEC	TH&PR
15	22060	Capstone Project Execution and report writing	CPE	PR

TRAININGS ATTENDED:

Sr. No.	TITLE	DURATION	PLACE
1	Advanced IT Trends in Industries	7 days. 28 th June – 4 th July 2023.	Online- BHARATI VIDYAPEETH's INSTITUTE OF MANAGEMENT AND INFORMATION TECHNOLOGY Navi Mumbai
2	Implementation of NEP in higher education	1 day	BVIT Belapur
3	Capstone Project - Interfacing with Microcontroller & Arduino	3 days 26-28 April 2023	BVIT Kharghar
4	Trends & Challenges in the Development of Electric & Hybrid Electric Vehicles	14-18 Nov-2022	Lendi Institute of Engineering & Technology, AP, India
5	Electric Vehicles & Hybrid Electric Vehicles	26-30 Sept-2022	Lendi Institute of Engineering & Technology, AP, India
6	Improvement in Energy Efficiency in Industries	5 days	BVIT Kharghar 7 th Mar. to 11 th Mar. 2022
7	Inculcating Universal Human Values in Technical Education	5 days	AICTE 8 th Nov. to 12 th Nov. 2021
8	Enhanced Battery Technology	5 days, 22-26 feb 2021	BHARATI VIDYAPEETH's INSTITUTE OF Technology Kharghar
9	"Industrial Automation using	5 days	AICTE Training And Learning (ATAL) Academy 16/08/2021 to 20/08/2021 at Manipal Institute of

	CNC and Intelligent Systems”		Technology, Manipal.
10	“Recent Technologies in Electrical Engineering”.	3 days	MSBTE Approved FDP –BJNIOT 14 th July to 16 th July 2021.
11	Effective Utilization of Electrical Laboratory equipment	6 days	FDP –MSBTE sponsored ,Govt, poly Nanded 21/06/21 to 26/06/21
12	Role of materials in electric vehicles	5 days	AICTE Training And Learning (ATAL) Academy 2021-06-07 to 2021-06-11 at PDA College of Engineering.
13	Energy Storage	5 days	AICTE Training And Learning (ATAL) Academy 2020- 10-5 to 2020-10-9 at Jawaharlal Nehru National College of Engineering.
14	Electric Vehicles	5 days	AICTE Training And Learning (ATAL) Academy 2020- 9-1 to 2020-9-5 at GYAN GANGA INSTITUTE OF TECHNOLOGY AND SCIENCES , JABALPUR
15	Moodle Learning Management System	6 days	IIT Bombay and Shah & Anchor Kutchhi Engineering College- Mumbai
16	“Industrial Automation& IIOT	5 days	VESP Chembur
17	“Automation-SCADA	5 days	Simens Kalwa works

CONFERENCE /SEMINAR/WORKSHOP ATTENDED:

Sr. No.	TITLE	DURATION	PLACE
1	National Online FDP on Virtual Labs: Education 4.0	23/07/2020	MIT Art, Design and technology University, Pune
2	E-Workshop on Innovation and Intellectual Property Rights	6 days-12-17 June 2023	Online-CSIR-IMMT,Bhubaneshwar

PAPER PUBLISHED:

Sr. No.	TITLE	NATIONAL/INTERNATIONAL	YEAR
1	Comparisons of Image Deblurring Techniques Employing Non-Blind Deblurring	INTERNATIONAL	2015

	Approach		
2	A Spread Function Based Image Deblurring Technique Employing Particle Swarm Optimization Algoraithm	INTERNATIONAL	2015
3	Image Restortion Using Non-Blind Deconvolution Approach-A Comprison	INTERNATIONAL	2019
4	EYE DETECTION USING MATLAB	INTERNATIONAL	Nov-2020
5	GiFi : Analysis of Gigabit Wireless Technology in the 60 GHz Band	INTERNATIONAL	Feb-2021
6	IOT Based Flood Detection	INTERNATIONAL	Sept -2021
7	Algorithm for Advanced and Smart Digital Locking System	INTERNATIONAL	Nov-2021
8	Underground Cables Fault Detection Device Using Microcontroller	INTERNATIONAL	May-2022
9	Analysis Of Power Factor Improvement Method Using Microcontroller	INTERNATIONAL- Journal of Electronics Information Technology Science and Management	May-2023
10	Review – Government Initiatives to Promote Energy Efficiency and Energy Conservation	INTERNATIONAL- Journal of Electronics Information Technology Science and Management	Mar-2023
11	Electric Vehicle	INTERNATIONAL- Journal for Basic Sciences	Mar-2023
12	Design and Analysis of Induction Motor thermal Model for Numerical Protection	International Research Journal of Engineering and Technology	May-2023
13	Torque to Track: The Evolution of Electric Traction And Its Future	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering	FEB-2024
14	Testing and Trouble of Transformers	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering	FEB-2024

Signature of Faculty