

## 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 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	22335	Chemical process Instrumentation and control	CPI	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. 28th June – 4th July 2023.	Online- BHARATI VIDYAPEETH's INSTITUTE OF MANAGEMENT AND INFORMATION TECHNOLOGY Navi Mumbai
2	Implementation of NEP in higher education	1 day	Online
3	Trends & Challenges in the Development of Electric & Hybrid Electric Vehicles	14-18 Nov-2022	Lendi Institute of Engineering & Technology, AP, India
4	Electric Vehicles & Hybrid Electric Vehicles	26-30 Sept-2022	Lendi Institute of Engineering & Technology, AP, India
5	Improvement in Energy Efficiency in Industries	5 days	BVIT Kharghar 7th Mar. to 11th Mar. 2022
6	Inculcating Universal Human Values in Technical Education	5 days	AICTE 8th Nov. to 12th Nov. 2021
7	"Industrial Automation using CNC and Intelligent Systems"	5 days	AICTE Training And Learning (ATAL) Academy 16/08/2021 to 20/08/2021 at Manipal Institute of Technology, Manipal.
8	"Recent Technologies in Electrical Engineering".	3 days	MSBTE Approved FDP –BJNIOT 14th July to 16th July 2021.

9	Effective Utilization of Electrical Laboratory equipment	6 days	FDP -MSBTE sponsored ,Govt, poly Nanded 21/06/21 to 26/06/21
10	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.
11	Energy Storage	5 days	AICTE Training And Learning (ATAL) Academy 2020- 10-5 to 2020-10-9 at Jawaharlal Nehru National College of Engineering.
12	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
13	Moodle Learning Management System	6 days	IIT Bombay and Shah & Anchor Kutchhi Engineering College- Mumbai
14	"Industrial Automation& IIOT	5 days	VESP Chembur
15	"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 Approach	INTERNATIONAL	2015
2	A Spread Function Based Image Deblurring Technique Employing Particle Swarm Optimization	INTERNATIONAL	2015

	Algoraithm		
<b>3</b>	Image Restortion Using Non-Blind Deconvolution Approach-A Comprison	INTERNATIONAL	<b>2019</b>
<b>4</b>	EYE DETECTION USING MATLAB	INTERNATIONAL	<b>Nov-2020</b>
<b>5</b>	GiFi : Analysis of Gigabit Wireless Technology in the 60 GHz Band	INTERNATIONAL	<b>Feb-2021</b>
<b>6</b>	IOT Based Flood Detection	INTERNATIONAL	<b>Sept -2021</b>
<b>7</b>	Algorithm for Advanced and Smart Digital Locking System	INTERNATIONAL	<b>Nov-2021</b>
<b>8</b>	Underground Cables Fault Detection Device Using Microcontroller	INTERNATIONAL	<b>May-2022</b>
<b>9</b>	Analysis Of Power Factor Improvement Method Using Microcontroller	INTERNATIONAL- Journal of Electronics Information Technology Science and Management	<b>May-2023</b>
<b>10</b>	Review - Government Initiatives to Promote Energy Efficiency and Energy Conservation	INTERNATIONAL- Journal of Electronics Information Technology Science and Management	Mar-2023
<b>11</b>	Electric Vehicle	INTERNATIONAL- Journal for Basic Sciences	Mar-2023
<b>12</b>	Design and Analysis of Induction Motor thermal Model for Numerical Protection	International Research Journal of Engineering and Technology	May-2023