

T.OBULESU

Assistant Professor (C)

Department of EEE

JNTUA College of Engineering

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Andhra Pradesh, India

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Date of Birth: 22/07/1988

Career Objective:

- Accomplished educator with demonstrated ability to teach, motivate, and direct students while maintaining high interest and achievement.
- > Consistently maintain excellent relations with students, parents, faculty and administrators.
- > Self-motivated with strong planning, organizational and leadership skills.

TEACHING EXPERIENCE:

➤ More than 09 years of Teaching Experience.

S.No	Name of the Institution /	Designation	Duration	No .of years
	Organization			
1	RCEW, KURNOOL	Assistant Professor	25-06-2013 to	11 Months
			04-06-2014	
2	JNTUACEP,	Assistant Professor	25-08-2015	7 Years
	PULIVENDULA	(Contract)	to Till Date	10 Months

EDUCATIONAL QUALIFICATIONS:

S.No	Qualification	Name of the college / institution	Duration of Year	% of Marks	Division / class
1	M.Tech (CONTROL SYSTEMS)	JNTU ANANTAPURAMU	2010-2013	78	First Class with Distinction
2	B.Tech (EEE)	SSITS, Rayachoty JNTU University	2005-2009	71	First Class with Distinction
3	INTER	GPR Junior College ,KADAPA	2003-2005	72	First Class with Distinction
4	SSC	PARAMESWARA HIGH SCHOOL,KADAPA	2003	80	First Class with Distinction

SOFTWARE'S KNOWN: MATLAB, PSPICE, C-Language, and Ms Office.

Number of Research publications:

National Journals: 04

Workshops organized and attended: 10

- 1. T.Obulesu and K.S.R Anjaneyulu "Power Quality Improvement by using Dynamic Voltage Restorer" IJIRAE Journal of Innovative Research in Advance Engineering Issue 01, Volume 3, March-2013, PP 41-46.
- 2. T.Obulesu and S.Ekambaram "Hybrid System Control Using Discrete State Space Analysis "IOSR Journal of Electrical and Electronics Engineering (IOSR-JEEE) e-ISSN: 23655024, Volume 07, Issue 2, Dec-2016, PP 16-21.
- **3.** T.Obulesu "Brake Failure Indicator using 555 Timer" Mukt Shabd Journal, Certificate ID MSJ/5542, Issue 09, Volume 11, Sep -2022.

4. T.Obulesu "Islanding Detection and Resynchronization Mode For Micro grid With UPQC Using Fuzzy Logic Controller "International Journal of Engineering Research in Electrical and Electronics Engineering (IJEREEE)

e-ISSN: 23952717, Volume 03, Issue 9, Sep- 2017.

CONFERENCES:

1. T.Obulesu "Islanding Detection and Resynchronization Mode For Micro grid With UPQC Using Fuzzy Logic Controller " 3rd International Conference on Recent Challenges in Engineering and Technology (ICRCET-17), 12-13 Sep- 2017.

Number of Training & Workshop organized:

S.No.	Title of Training Program/ Workshop/FDP etc	Date	Target Audience
1.	SCADA	16.03.2023	100
2.	Design of Electrical Vehicles by using Matlab	17.03.2023	100

DUTIES ACCOMPLISHED:

- Successfully completed my duty as a Staff coordinator for PHASOR2K23.
- ➤ Worked as a Time table Coordinator & Project coordinator for academics.
- Scheduling test to assess the growth and learning of the students.
- Periodically teaching them social and human behavior.
- > Conducting presentation by the students on different topics for their development.

SUBJECTS TAUGHT:

		Engin	

2. Transmission of Electrical Power

3. Network Theory

4. Power Electronics

5. Performance of DC Machines

6. Electrical Circuits

7. Power Systems - I

8. Electrical Technology

9. Electrical Machines-II

10. Control Systems

11. Modern Control Theory

LABS HANDLED:

- 1. Electrical Machines I.
- 2. Electrical Machines II.
- 3. Electrical Circuits.
- 4. Electrical Engineering Lab
- 5. SES Lab
- 6. BEEE Lab
- 7. Electrical Measurements Lab
- 8. Power system and simulation Lab
- 9. Machines and Power systems Lab
- 10. Control Systems Lab

PROJECTS GUIDED:

1. 08 Projects Guided for B.Tech

PROFESSIONAL QUALIFICATIONS:

- 1. Two Days Professional Development Program on "POWER QUALITY CHALLENGES WITH RE INTEGRATION IN SMART GRID" Organized by the Power System Division, CPRI, Banglore on 23rd &24th Feb-2017.
- 2. Two Days Professional Development Program on "SMART GRID & INTERNET OF THINGS" Organized by the Power System Division, CPRI, Banglore on 02nd &03rd Feb-2017.
- 3. Five Days Professional Training Program on "Paper and Article Writing with LaTeX" Organized by the ECE Department, NIT, Surat on 21st to 25th Jan-2017.

HOBBIES:

- Playing Cricket
- > Playing Carroms
- Reading Books

PERSONAL PROFILE:

NAME : T.OBULESU

FATHER'S NAME : T.RAMAIAH

SEX : MALE

MARITAL STATUS : MARRIED

DATE OF BIRTH : 22-07-1988

CONTACT NO. : 8179271946

PERMANENT ADDRESS: Siddareddy gari palli vi,

Kumarakalva po,

Chakrayapeta mandal,

kadapa Dist, A. P - 516259

E-MAIL : <u>obul220@gmail.com/ obulesu.eee@jntua.ac.in</u>

Declaration:

I hereby declare that, the above given information is true and fact according to my knowledge.

Place: PULIVENDULA

Date:

(T.OBULESU)