

# POTTI SRIRAMULU CHALAVADI MALLIKHARJUNA RAO COLLEGE OF ENGINEERING & TECHNOLOGY

Sponsored by: SKPVV Hindu High School Committee,Estd: 1906 (Approved by AICTE Affiliated to JNTU Kakinada) ISO 9001:2015 Certified

> Raghavareddy Street, Kothapeta, Vijayawada-520001. Andhra Pradesh, India. Phone: 0866 -2423442. Email: info@pscmr.ac.in; URL: www.pscmr.ac.in

#### FACULTY PROFILE

L.SRUJANA
D/O L.DHANA LAKSHMANA RAO
FLAT NO-FF2
SRI KRISHNA TOWERS
ONE CENTRE
GOLLAPUDI
VIJAYAWADA
Mobile:8297048598

Email:srujanalingisetty@gmail.com



### **Experience:**

Teaching:3Y 6 MONTHS

## Career Profile

Year	Organization	Role
2015-TILL DATE	PSCMRCET	ASSISTANT PROFESSOR

#### **Qualification**

Degree	Board / University	Date of	% Marks
		Completion	
M.TECH	JNTUK	2014	75.6
В.ТЕСН	JNTUK	2012	64.9
INTER	SRI CHAITANYA	2008	80.3
	JUNIOR COLLEGE		
SSC	SSC	2006	74.3

### The subjects handled:

<u>1</u>.BEEE

- 2.ELETRICAL MACHINES-1
- 3.CONTROL SYSTEMS
- 4.ELECTRICAL DISTRIBUTION SYSTEMS
- **5.SPECIAL ELECTRICAL MACHINES**

#### **Affiliation to Professional Bodies**

- 1.ISTE MEMBERSHIP
- 2.IAENG MEMBERSHIP
- 3.the IRED
- 4.TERA

#### Conferences, Seminars, Workshops & Guest Lectures Attended

- \* "HARMONIC SOURCE CURRENTREDUCTION USING SHUNTACTIVE FILTERS
  WITH FUEL CELL" PRESENTED IN JOURNAL OF APPLIED SCIENCES AND
  COMPUTATIONS
- \* "MPPT TECHNIQUE FOR PHOTO VOLTAIC SYSTEM BY COMBININGING AND PSO CONTROL STRATEGIES" PRESENTED IN JOURNAL OF EMERGING TECHNOLOGIES AND INNOVATIVE RESEARCH AT PSCMRCET.
- ❖ ATTENDED 2 DAYS SEMINAR ON "LEADERSHIP OPPURTUNITIES FOR ROFESSIONAL WOMEN"DURING 27<sup>TH</sup> TO 28<sup>TH</sup> SEPTEMBER 2018 CONDUCTED BY IEEE GUNTUR SUBSECTION IN ASSOCIATION WITH IEEE WIEAG HYDERABAD SECTION AT EFFTRONICS PVT.LTD, VIJAYAWADA
- ❖ "PERFORMANCE IMPROVEMENT OF EXTERNAL INDUCTOR BASED VOLTAGECONTROLLED DSTATCOM USING FUZZY LOGIC CONTROLLER" PRESENTED IN INTERNATIONAL CONFERENCE OF ENGINEERING SCIENCE & TECHNOLOGY AND MANAGEMENT-30<sup>TH</sup> JUNE 2018,AT VIKAS COLLEGE OF ENGINEERING AND TECHNOLOGY-VIJAYAWADA

- ❖ ATTENDED A FDP ON "INSTRUCTURAL DESIGN AND DELIVERY"DURING 4<sup>TH</sup>
  JUNE TO 8<sup>TH</sup> JUNE 2018
- \* "STRATEGIC CONTROL FOR DYNAMIC LOAD SHARING AMONG DC-DC CONVERTER FOR MAINTENANCE OF CONSTANT VOLTAGE CONTROL"

  PRESENTED IN INTERNATIONAL CONFERENCE OF CONTEMPORARY ENGINEERING AND TECHNOLOGY- 2<sup>ND</sup> & 3<sup>RD</sup> APRIL 2018, AT PSCMRCET-VIJAYAWADA

## **Events organized/ Conducted**

- ❖ ACTED AS A COORDINATOR FOR "DESIGN OF SOLAR ENERGY PV SYSTEMS WORKSHOP HELD ON 6<sup>TH</sup> AND 10<sup>TH</sup> MARCH.2019.
- ❖ ACTED AS A COORDINATOR FOR "DESIGN OF SOLAR ENERGY PV SYSTEMS" WORKSHOP HELD ON 26<sup>TH</sup> AND 27<sup>TH</sup> FEBRUARY.2018.
- ❖ ACTED AS A COORDINATOR FOR "JIGNASA-2018" HELD ON 10-JAN-2018 IN PSCMR CET.
- ❖ ACTED AS RESOURCE PERSON FOR "PCB DESIGN WORKSHOP"

L.SRUJANA

**Signature**