



**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

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**FACULTY PROFILE**

**SAI PALLAVI.AKKISETTI**

D/O SRINIVAS RAO.AKKISETTI,

D.NO:12-79,

NETAJI ROAD,

TADIGADAPA DONKA ROAD,

YENAMALAKUDURU,

VIJAYAWADA.

Mobile: 9494506768

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**Experience:**

Teaching: 4 Years

Industry: NIL

**Career Profile**

Year	Organization	Role
2016-Till date	Potti Sriramulu Chalavadi Mallikharjuna Rao college of Engg. And Tech., Vijayawada	<b>Assistant Professor</b>
2015-2016	Vikas Group of Institutions, Nunna	<b>Assistant Professor</b>

**Qualification**

Degree and Date	Board / University	Date of Completion	% Marks
M.Tech(Electrical Power Systems)	JNTU-K	2015	80
B.Tech (EEE)	JNTU-K	2012	69
INTER	SRI CHAITANYA COLLEGE	2008	82
SSC	SSC	2005	78

**The subjects handled:**

1. Instrumentation
2. Electrical Measurements
3. Utilization of Electrical Energy

4. Electrical and Electronics Engineering
5. Switch Gear and Protection
6. Electrical Technology

### **Affiliation to Professional Bodies**

- 1. IAENG**
- 2. the IRED**
- 3. ISTE**

### **Publications**

- ❖ “A Flexible Ac Distribution System Device For Photovoltaic And Mppt Technique At Micro Grid ” in International Journal of Advanced Technology in Engineering and Science (ISSN 2348-7550), Volume 02, Issue 11, November 2014.
- ❖ “Novel Bipolar PWM Method with Low Ripple Current for Position Control Applications of BLDCM” in INTERNATIONAL JOURNAL OF SCIENCE AND INNOVATIVE ENGINEERING & TECHNOLOGY, MAY 2017 ISSUE VOLUME 2 ISBN 978-81-904760-9-6
- ❖ “Commutation Torque Ripple Reduction in Brushless DC Motor using Modified SEPIC Converter by Fuzzy Logic Control” in INTERNATIONAL JOURNAL OF SCIENCE AND INNOVATIVE ENGINEERING & TECHNOLOGY, MAY 2017 ISSUE VOLUME 2 ISBN 978-81-904760-9-6
- ❖ “Wireless Power Transfer”, by “Sai Pallavi.Akkiseti” has been published with the “International Journal of Engineering and Management Research”, Volume-7, Issue-2 of March-April 2017.
- ❖ “Comparison of Active Disturbance Rejection Control and Neuro Fuzzy for Multi Area Interconnected Power system has been published in International Journal of Management and Engineering” Volume IX, Issue III of March 2019 ISSN NO: 2249-7455.

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

- ❖ Attended MAHILA FEST conducted at Siddhartha college
- ❖ Attended Two days workshop on “LEADERSHIP OPPORTUNITIES for PROFESSIONAL WOMEN” Organized by IEEE@ EFFTRONICS Systems Pvt.Ltd 27-28 OCTOBER 2018
- ❖ Attended 5 day FDP on “INSTRUCTIONAL DESIGN & DELIVERY” during 4/6/2018 to 8/6/2018.
- ❖ Attended 3 days workshop on “FEVICRYL WORKSHOP” from 21/12/2017 to 23/12/2017 organized by Inner Wheel Club Vijayawada.
- ❖ Attended 5 day FDP on “MAGICAL TEACHER” organized by ADVANCED MINDS from November 9<sup>th</sup> to 13<sup>th</sup> 2016.

### **Events organized/ Conducted**

- ❖ Acted as a supporting member for 5 day workshop on PCB DESIGN organized by ECE and EEE in association with IEI student chapter held on 11/9/2018 to 15/9/2018
- ❖ Organized two day workshop on “Designing Solar Energy PV Systems” in association with IEI student Chapter held on 26<sup>th</sup> and 27<sup>th</sup> feb 2017.

**Sai Pallavi.A**  
**Signature**