



# POTTI SRIRAMULU CHALAVADI MALLIKARJUNA RAO COLLEGE OF ENGINEERING & TECHNOLOGY

SPONSORED BY SKPVV HINDU HIGH SCHOOLS COMMITTEE, Estd : 1906  
APPROVED BY AICTE, NEW DELHI, AFFILIATED TO JNTU KAKINADA  
ACCREDITED BY NAAC, NBA for B.TECH PROGRAMS in CSE, ECE & EEE, ISO 9001:2015 CERTIFIED  
# 7-3-6/1, RAGHAVA REDDY STREET, ONE TOWN, VIJAYAWADA - 520001  
CONTACT : +91 -866 - 2423442 / E-MAIL : principal@pscmr.ac.in / info@pscmr.ac.in

COLLEGE CODE : **PSCV** [ EAMCET, ECET, ICET, POLYCET]



## FACULTY PROFILE

### J.Anusha,

D/o: J. Venkateswara Rao,  
D.No :33-10-9,  
Srinivas Nagar,  
Seetharampuram,  
Vijayavada-4



**Mobile:** +91 9490686826

**E-mail:** chinnu.anu19@gmail.com

### Experience:

Teaching: 5 years

### Career Profile

Year	Organization	Role
2018-Till date	Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering & Technology, Vijayawada	<b>Assistant Professor</b>
2015-2018	MVR College of Engineering & Technology, Paritala	<b>Assistant Professor</b>

### Qualification

Degree and Date	Board / University	Date of Completion	% Marks
M.Tech(CE& SP)	MVR College of Engineering & Technology	2014	69.92
B.Tech (ECE)	Andhra Loyola Institute of Engineering & Technology	2012	62.6
INTER	Sri Chaitanya Jr College	2008	79.3
SSC	Bhashyam Public School	2006	79.1

### **The subjects handled:**

- 1. STLD**
- 2. MPMC**
- 3. CAO**
- 4. RS**

### **Certifications**

<b>Certification</b>	<b>Date Certified</b>
Ratified	15-06-2019
NPTEL Course on Microprocessors and interfacing	June 2020

### **Affiliation to Professional Bodies**

- **IAENG**

### **Publications**

- Published a paper on "Patient Monitoring system using GSM" in JASC Volume 6, Issue 3, March 2019 (UGC)
- Published a paper on "Drainage Monitoring system using Internet of Things" in IJRECE Volume 7, Issue 1 (January-March) 2019
- Acted as an author for "COMMUNICATION ENGINEERING LAB" published by State Institute of Vocational Education
- Published a paper on "Diagnosis of Liver Tumor using Image Processing Techniques" in Journal of Xidian University Volume 14, Issue 4, 2020
- Published a paper on "FPGA Based Moving Object Detection and Tracking for Video Surveillance" in Journal of Xidian University Volume 14, Issue 6, 2020

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

- Attended the workshop titled "5G Technology Knowledge and Skills" conducted by UTL Technologies
- Participated in "SCILAB Workshop" organized by PSCMRCET in association with IETE
- Participated in Workshop on "IEEE REFERENCE MANAGEMENT TOOL FOR RESEARCH ARTICLES AND THESIS WRITING" organized by IEEE Bangalore Section

## **Faculty Development Programs Attended**

- Participated in Faculty Development Program on "**Information Theory and Coding applications**" organized by E& ICT Academy, National Institute of Technology, Warangal
- Participated in Faculty Development Program on "**Digital Image Processing using MATLAB**" organized by Skilltohire from 24-4-2020 to 27-4-2020
- Participated in Faculty Development Program on "**Arduino**" organized by PSCMRCT from 29-4-2020 to 3-5-2020
- Participated in Faculty Development Program on "**R Programming**" organized by SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY from 4-5-2020 to 8-5-2020
- Participated in STTP on "**MATLAB based Teaching-Learning in Mathematics, Science & Engineering**" organized by RAMRAO ADIK INSTITUTE OF TECHNOLOGY from 18-5-2020 to 22-5-2020
- Participated in Faculty Development Program on "**Artificial Intelligence**" organized by PVKK Institute of Technology from 22-5-2020 to 26-5-2020
- Participated in Two Week Online Faculty development program on "**Prayog – Experiments on click**" - **Using Virtual Labs organized by VIDYAVARDHINI'S COLLEGE OF ENGINEERING AND TECHNOLOGY** from 18-5-2020 to 27-5-2020
- Participated in Two Week Online Faculty development program on "**Recent Innovations in Electrical, Electronics, Instrumentation, Automation & Teaching Pedagogy**" organized by SAI RAM ENGINEERING COLLEGE from 18-5-2020 to 30-5-2020
- Participated in Faculty Development Program on "**Modern Research Trends in Communication, Signal Processing and VLSI/MEMS**" organized by ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY from 19-5-2020 to 23-5-2020
- Participated in Faculty Development Program on "**Embedded Systems**" organized by ANDHRA PRADESH STATE SKILL DEVELOPMENT CORPORATION from 25-5-2020 to 6-6-2020
- Participated in Faculty Development Program on "**Neural Networks and Deep Learning using PYTHON**" organized by REVA UNIVERSITY from 1-6-2020 to 5-6-2020
- Participated in STTP on "**Internet of Things(IOT) and Its Applications in Industry**" organized by RAMRAO ADIK INSTITUTE OF TECHNOLOGY from 8-6-2020 to 12-6-2020
- Participated in Faculty Development Program on "Research Perspectives in Medical Image Processing" organized by Kalaignarkarunanidhi Institute of Technology, Coimbatore from 10-6-2020 to 15-6-2020

## **Events organized/ Conducted**

- Acted as a Supporting Member for 5-day Workshop on PCB Design organized by Departments of ECE & EEE in association with IEI student Chapter

- Acted as Coordinator for Seminar on Satellite systems and Technologies in association with IEEE

### **Webinars Attended**

- Participated in Webinar on **"EMERGING TRENDS IN HAM RADIO"** organized by SRI VASAVI COLLEGE, ERODE on 9-5-2020
- Participated in Webinar on **"INTRODUCTION AND IMPLEMENTATION OF IOT USING LIMITED RESOURCES-HANDS ON TRAINING"** organized by ESWARI ENGINEERING COLLEGE ON 13-5-2020
- Participated in Webinar on **"5G ENABLING TECHNOLOGY AND ITS PROS AND CONS"** organized by SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY on 16-5-2020
- Participated in Webinar on **"MACHINE LEARNING ARTIFICIAL INTELLIGENCE"** organized by IIMT COLLEGE OF MANAGEMENT GREATER NOIDA on 18-5-2020
- Participated in Webinar on **"EXPANDING SCOPE OF ROBOTICS"** organized by SRI ESHWAR COLLEGE OF ENGINEERING, COIMBATORE on 21-5-2020
- Participated in Webinar on **"TOUCHING SKY WITHOUT FEAR"(UAV UNMANNED AERIAL VEHICLE)** organized by PSCMRCET on 27-5-2020
- Participated in Webinar on **"MEMORY TECHNIQUES FOR ACCELERATED LEARNING"** organized by ANNAMMAL COLLEGE OF EDUCATION FOR WOMEN on 8-6-2020
- Participated in Three Day Webinar Series on **"VLSI"** organized by ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY in association with APPLY VOLT from 10-6-2020 to 12-6-2020
- Participated in Webinar on **"INDUSTRY 4.0"** organized by D.N.R COLLEGE OF ENGINEERING AND TECHNOLOGY on 12-6-2020
- Participated in Webinar on **"DISRUPTIVE TECHNOLOGIES"** organized by VIDYA JYOTHI INSTITUTE OF TECHNOLOGY, HYDERABAD on 17-6-2020

### **DUTIES AND RESPONSIBILITIES**

- Department Attendance Coordinator
- Department Website Coordinator
- Department Industrial Visit Coordinator
- Department Alumni Coordinator
- EDC Lab Incharge
- Department Discipline Committee Member
- NBA Criteria 8 'coordinator
- NAAC Criteria 5 Coordinator

**Signature**

**J.Anusha**