



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

V BRAHMESWARA RAO
S/o : Satyanarayana (Late),
H. No 32-53, Bommala Colony,
Khill Road,
KONDAPALLI POST -521228.
Mobile: 9885214413, res: 9290619315
Email: brahma257@gmail.com



Experience:

Teaching:

1. Over Nine years six months of experience as an Assistant Professor in department of electrical and electronics engineering since 06th June 2013 to 05th May 2017, Andhra Loyola Institute Of Engineering And Technology, Vijayawada, Krishna dist., Andhra Pradesh.
2. Worked as an Assistant Professor at Adams Engineering College, Paloncha Khammam dist. Telangana since 5th Dec 2007 to 16th May 2013.

Industry:

1. Over two years of experience as Engineer in Esolarshoppe Vijayawada from 05th June 2017 to 31st Oct 2019.
2. Having certificate of competency as Electrical Supervisor up to 33Kv.
3. Junior engineer (electrical) in usha kiran movies ltd of Ramoji Film City, Hyderabad, Telangana.
4. Apprentice trainee in Paper Machine-4 of ITC PSPD Bhadrachalam unit at sarapaka, Khammam dist. Telangana.

Career Profile

Year	Organization	Role
2017-2019	Esolarshoppe vijayawada	Engineer
2013-2017	Andhra Loyola inst of Engineering and Technology, Vijayawada	Assistant Professor
2007-2013	Adams Engineering College, Paloncha	Assistant Professor
2007	Ramoji Film City Hyderabad	Junior Engineer
2007	ITC PSPD bhadrachalam unit	Apprentice Trainee

Qualification

Degree and Date	Board / University	Date of Completion	% Marks
m.tech may 2012	Jntu kakinada		64.8
b.tech	Jntu hyderabad		64.2

The subjects handled:

Programmable Logic Controllers, Electrical Measurements, Instrumentation, Electromagnetic Field Theory, Basic Electrical Engineering, Special Electrical Machines, Electrical Machine Design, Power System Generation, Electrical Machines, Electrical Circuits Lab, Measurements Lab, Electrical Machines Lab, etc.,

Certifications

Certification	Date Certified
A short term course in " AC/DC Motor Control " was completed at Advanced Training Institute for Electronics Process Instrumentation, Hyderabad.	

Publications

International Journal Publication: "Incremental Conductance MPPT Algorithm for Photovoltaic System" published in International Journal of Advanced and Innovative Research (2278-7844) / # 279 / Volume 2 Issue 11

Conferences, Seminars, Workshops & Guest Lectures Attended

International Conference Publication: "A new algorithm for five level five phase svpwm voltage source inverter" published at 2011 International Conference On Electrical Energy and Networks, India. (ICEEN 2011)

National conference publication:

1. **“Modeling Of Facts Devices Based On SPWM VSCS”** published at NCEEE 2010 held at Adams Engg College, Paloncha on june 11th & 12th -2010.
2. **“Loss Minimization in the Distribution System with Capacitor and Non-Conventional on-site Energy Sources using Matlab Simulink”** published at NCEE 2016 held at ALIET Vijayawada-8.
3. **“Arduino Based Two Axis Solar Tracking by using Servo Mechanism”** published at NCEE-2017 held at ALIET Vijayawada-8.
4. **“Controlling of Motors using Arduino”** published at NCEE-2017 held at ALIET Vijayawada-8.

Certified Participations:

1. Participated in a two days national level workshop on **PLC & SCADA Industrial Automation** at Andhra Loyola institute of engineering and technology, Vijayawada from 21st jan 2016 to 22nd jan 2016.
2. Participated in a three days' short term courses on **Digital Signal Processor Controlled Power Electronic Converters and Drives (DSPEC-2015)** organized by National Institute of Technology Warangal from 28th sept 2015 to 30th sept 2015.
3. Participated in **“Faculty Development Programme”** from 1st July to 2nd July 2011 held at Adams Engg College, Paloncha.
4. Participated in two-day workshop on **“Wavelets & Its Applications in Electrical Engineering”** from 17th to 18th April 2010 at S R Engg College Warangal.
5. Participated in two-day workshop on **“Computer Applications To Power Systems Using Mi-Power”** from 04th -05th December, 2009 at Adams Engg College Paloncha.
6. Participated in one day national workshop on **“Power Quality Analysis & Improvement Techniques”** conducted on march 28th , 2009 at University College Of Engineering, Jntu Kakinada.

Signature

V Brahmeswara Rao