

## POTTI SRIRAMULU CHALAVADI MALLIKHARJUNA RAO COLLEGE OF ENGINEERING & TECHNOLOGY Sp ons ored b y: S KP V V H in d u High Sc h ool Com mittee,Es td: 1906 (Ap pr oved b y AI CT E Af filia ted to J N T U Kak ina da) IS O 9001:2015 Certified Raghavareddy Street, Kothapeta, Vijayawada-520001. Andhra Pradesh, India. Phone: 0866 -2423442.

Email: info@pscmr.ac.in; URL: <u>www.pscmr.ac.in</u>

# FACULTY PROFILE

## K SURENDRA BABU

VELIVO LU POST & VILLAGE, CHALLAPALLI MANDAL, KRISHNA DIST.-521132. Mobile: 8499953266 Email: sbkoganti51@gmail.com



## Experience:

Teaching: 10 Years Industry: NIL

## **Career Profile**

Year	Organization	Role
02-07-15 to till date	PSCMRCET	Asst. Prof.
01-06-2008 to 30-06-2015	SSCET,Lankapalli	Asst. Prof.

## **<u><b>Oualification**</u>

Degree and Date	<b>Board / University</b>	Date of Completion	%
PhD.,			
M.Tech.,	JNTUK	13-02-2015	69.3
B.Tech.,	OU	30-06-2008	63.7
Intermediate	BIE-AP	30-05-2003	94
SSC	BSE-AP	30-05-2001	87

## The subjects handled:

- 1. Engineering Drawing / Graphics (30)
- 2. Engineering Mechanics (6)
- 3. Fluid Mechanics & Hydraulic Machines (7)
- 4. Hydraulics & Hydraulic Machines (6)
- 5. Machine Drawing (1)
- 6. Mechanics of Materials (1)
- 7. DMM-I (1)
- 8. THPM (1)

## **Certifications**

Certification	Date Certified
NPTEL Certification Course – Engineering Mechanics	29-03-2015
NPTEL Certification Course – Engineering Graphics	27-03-2016
NPTEL Certification Course – Introduction of Research	30-10-2018

## Affiliation to Professional Bodies (Membe rships)

ISSE Life Member

ISTE Life Member

## **Publications**

• "Stress Analysis of a Sun Spur Gear using FEA"- IJCER

## Conferences, Seminars, Workshops & Guest Lectures Attended

- Attended Five Day FDP on "Research Techniques" at Vishnu Engineering College-Bhimavaram
- Attended 3 Day Seminar on "Advances in Mechanical Engineering Materials" at JNTUK
- Attended 5 Day FDP on "Innovative Methods in Teac hing Mechanical Engineering" at NITW.

## **Events Organized / Conducted**

- Organized SUNFEST-A National Level Technical Festival for two years in a row.
- Organized Entrepreneurship Awareness Program in 2008
- Organized IOT Workshop in PSCMRCET.

# K.SURENDRA BABU Signature