

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

A.Krishna Chaitanya

D.no: 42-2/1-225/1, devinagar 7th line,

Vijayawada-520003. Mobile: 9618165915

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Experience:

Teaching: 4.5 years Industry: 1.6 years

Career Profile

Year	Organization	Role
2014	QIS ENGINEERING COLLEGE	Assistant professor
2016	PSCMR ENGINEERING COLLEGE	Assistant professor

Qualification

Degree and Date	Board / University	Date of Completion	% Marks
MTech	BAPATLA ENGINEERING COLLEGE	2014	92
B. Tech	S.S.I.E.T ENGINEERING COLLEGE	2011	64.36
Intermediate	Board of Intermediate	2007	77
SSC	Secondary Board education	2005	61

The subjects handled:

- 1. ENGINEERING DRAWING
- 2. ENGINEERING MECHANICS
- 3. ELEMEMNTS OF MECHANICAL ENGINEERING
- 4. CAD/CAM
- 5. INSTRUMENTATION & CONTROL SYSTEMS
- 6. UNCONVENTIONAL MACHINING PROCESS
- 7. PRODUCTION PLANING & CONTROL
- 8. METROLOGY
- 9. ELECTRICAL & MECHANICAL TECHNOLOGY.
- 10. MECHANICS OF SOLIDS.
- 11. COMPUTER AIDED ENGINEERING DRAWING.

Certifications

Certification	Date Certified
Auto CAD, CATIA	2012

Affiliation to Professional Bodies

ISTE MEMBERSHIP

Publications

- **1. ISME-** Design and analysis of double pipe heat exchanger with diff cross section using CFD.
- **2. IJERA** Experimental Determination of Compacting Characteristics of Copper—Red mud Composites. (ISSN: 2248-9622, Vol. 6, Issue 5, (Part 5) May 2016, pp.13-20)
- **3. IJERA-** Investigation on The Mechanical Properties of Banana Fiber Reinforced Polyester Composites. (ISSN: 2248-9622, Vol. 6, Issue 9, (Part -2) September 2016, pp.76-82)
- **4. IJERA** Experimental study on surface roughness by using Abrasive particles.

<u>Conferences, Seminars, Workshops & Guest Lectures Attended</u>

- 1. 1st international and 18th ISME conference at National Institute of Technology Warangal
- 2. Two day workshop on "Recent techniques in computational engineering with hands on experience" held on 07/07/2017. PSCMR College of Engg & Tech Vijayawada.
- 3. Five day Faculty development programme on "Innovative Methods for Teaching Mechanical Engineering (IMTME2017), at National Institute of Technology Warangal, from 22-26 April2018.
- 4. Five day Short Term course on "Mechanical behaviours of Materials", at Indian Institute of Technology Kanpur, from Oct 30th to Nov 3rd.
- 5. Two day awareness programme on "Entrepreneur Awareness programme".
- 6. Five day FDP programme on "Instructional design and delivery. at PSCMR College of Engg & Tech Vijayawada.
- 7. Five day training programme on "CNC Machines and programming" at PSCMRCollege of Engg & Tech Vijayawada.
- 8. Five day Faculty development on "Magical Teacher", at PSCMR College of Engg &Tech Vijayawada.
- 9. Two day workshop on "Non Destructive Techniques", at PSCMR College of Engg & Tech Vijayawada.
- 10. One day seminar on "Insight of Thermal power plant", at PSCMR College of Engg & Tech Vijayawada. Events organized/

Events organized/ Conducted

- 1) 1. Two day workshop on "Recent techniques in computational engineering with hands on experience", held on 07/07/2017
- 2) 2. Two day awareness programme on "Entrepreneur Awareness programme".
- **3)** 3. Five day FDP programme on "Instructional design and delivery"

Signature

A.K.CHAITANYA