

# RESUME



## Name & Address:

**DR. Prof. CH. SREEDHAR,**  
PRINCIPAL

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## Educational Qualifications:

- B.Tech (Mech.Engg) from KLCE, Nagarjuna University, A P in 1992, I class.
- M.Tech. (Industrial Engg.) from Andhra University, AP in 1995, I class.
- Ph.D.(Mech), Awarded, Osmania University, Hyderabad, A.P.

## Teaching Experience: 17 Years Experience

- Working as **Principal** – Eluru College of Engineering & Technology, Eluru from 01-11-2010 to till date
- Worked as Principal – Sri Vani School of Engineering, Chevuturu, Vijayawada from 01-09-2009 to 23-10-2010
- Worked as H.O.D. at ADAMS Engg. College from Nov-1998 to Dec-2002
- Worked as Asst. Prof. at Adam's Engg. College, Paloncha from Nov-1998 to Oct 2003 & Associate Professor from Nov-2003 to Sep-2009
- Worked as lecturer at SVKP Polytechnic from July-95 to Aug-98
- Research Experience of THREE Years in Osmania University
- Industry Experience of One year
- Ratified by JNT University as Asst.Professor in 2000

**Areas of interest:** O. R., M.S., E.M, E.G, F.M., DMM I & II, MOS & KOM.

## Academic activities:

- Member of Academic Committee, AICTE, & JNTU-K works.
- Member of N.B.A.
- Delivered guest lecturers/Seminars at different engineering colleges
- Worked as University examiner / Paper Setter/ Observer for JNTU exams.
- Attended various short term courses, workshops & Conferences.
- Students Counseling, Extra Coaching for weak Students, Industrial Training & tours, seminars, Career guidance to the students, Development of Course files.
- Faculty Performance Appraisal reports.
- Organized activities like National Level Paper Presentation, Seminars/ Guest Lectures.

**Administrative activities:**

- Head of the Mechanical Engineering department since 4 years.
- In-Charge HOD
- Programme Officer for JNTU NSS activities.
- Transportation In-Charge.

**Professional Membership**

- Life Member of Indian Society for Technical Education. **MISTE**

**Subjects Handled:**

- Engineering Mechanics
- Mechanics of Solids
- Design of Machine Members(I & II)
- Fluid Mechanics
- Operations Research
- Management Science
- K.O.M.
- DOM

**Activities Performed:**

- H.O.D – 1998 to 2002
- In-charge H.O.D
- NSS Program Officer
- In-charge Transportation
- In-charge Exam Cell(Internal)
- Counseling for Students
- College Hospitality
- Industrial Tours
- Advisor for Dept.News Letter
- Calling Quotations and Consolidated Statements
- Student's Association formed(ASME)

**University & AICTE - activities performed:**

- Observer for JNT University Examinations
- Paper setting for Kakatiya University College of Engineering
- JNTU –K works
- AICTE works
- Attended Paper Spot

## **Publications:**

### **National Seminars – 2;**

1. CH.Sreedhar, Dr.K.C.B.Raju, "**An Optimum Seat-Suspension for Off-Road Vehicles**", National Seminar on Applications of Optimization Techniques in Mechanical Engineering-2008.
2. CH.Sreedhar, Dr.K.C.B.Raju, "**Optimization of Vibration Protection Seats for Agricultural Tractor**", National Symposium on Optimization Process in Mechanical Engineering-2008 (ROSTRUM – 2008).

### **International Conferences – 4.**

1. CH.Sreedhar, Dr.K.C.B.Raju, "**Development and Optimization of Vibration Protection Seats (Tempered Springs) For Agricultural Tractor**", IAENG Conference in Mechanical Engineering, World Congress on Engineering 2008 (WCE 2008) in 2-4 July at London.
2. CH.Sreedhar, Dr.K.C.B.Raju, "**Whole Body Vibration: Evaluation of Emission and Exposure Levels Arising from Agricultural Tractor (Tempered Springs and Frame)**", World Academy of Science, Engineering and Technology Conference in Mechanical Engineering 2008 (WASET-2008).
3. CH.Sreedhar, Dr.K.C.B.Raju, "**Optimization of Whole-Body Vibrations on Agricultural Vehicle using Developed Suspension System**", Tenth International Conference on Control, Automation, Robotics and Vision (ICARCV 2008) in Mechanical Engineering.
4. CH.Sreedhar, Dr.K.C.B.Raju, "**Optimization of Whole-Body Vibrations with 6 D.O.F. on Agricultural Vehicle using Developed Suspension System**", International Seminar on Modelling, Simulation and Manufacturing Systems – 2008 (MSMS-2008) in Mechanical Engineering, in Andhra University, Vishakhapatnam, A.P.

## **Declaration**

The particulars given above are true and correct to the best of my knowledge.

**CH.SREEDHAR**