



K.S.B.S.V.S.Sastry B.Tech, M.Tech, (Ph.D)

Associate Professor

Dept of Mechanical Engineering

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Academic Profile:

- Pursuing Ph.D in Nagarjuna University.
- M.Tech in Mineral Process Engineering from AU, Vishakapatnam.
- B.Tech in Mechanical Engineering from AU, Vishakapatnam.

Teaching Experience: 14 years

Worked as

- Asst Prof at Akula Sreeramulu college of Engineering.
- Assoc Prof at Regency Institute of Technology, Yanam.
- HOD & Assoc Prof at Akula Sreeramulu college of Engineering.

Industrial Experience: 4 Years.

- Worked as Asst Engineer in Maintenance Dept at Orient Paper Mills Ltd., Brajrajnagar, Orissa.

Areas of Expertise:

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|-------------------------|------------------------------------|
| ➤ Thermo Dynamics | ➤ Engineering Drawing |
| ➤ Thermal Engineering | ➤ Kinematics of Machines |
| ➤ Engineering Mechanics | ➤ Dynamics of Machines |
| ➤ Fluid Mechanics | ➤ Refrigeration & Air Conditioning |

Technical workshop/seminars attended:

- Two day National workshop on FEM at Aditya Engg. college, Kakinada.(8th & 9th April 2009)
- One day National workshop on Advanced Composites & Nano materials. On 21-03-2009
- Two-Day national work shop on computational fluid dynamics at BVC college of Engg., Amalapuram 5th, 6th April 2008.
- One week faculty development programme at Regency Institute of Technology from 20-08-2001 to 26-08-2007.

- TCS sponsored by faculty development program at Pondicherry Engineering College, Pondicherry on 12 & 13th Oct. 2007.
- Self development program at Orient Paper Mills Ltd, Brajraj Nagar, Orissa from 6th to 8th June 1997 conducted by Quest Systems Pvt. Ltd

Books Published:

- Thermal Engineering -II by Hi-Tech publishers, Hyderabad. (ISO 9001-2000)

Other Achievements:

- Worked as ISO Coordinator at Regency Institute of Technology, Yanam.
- Established Mechanical Laboratories at ASR College of Engineering, Tanuku.

Membership in Professional Bodies:

- ISTE