



SRI VASAVI ENGINEERING COLLEGE

(Sponsored By Sri Vasavi Educational Society)

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada)

Pedatadepalli, TADEPALLIGUDEM-534 101, W.G. Dist.

Department of Mechanical Engineering

Technical videos for Demonstration

S no	Name of the Course	Name of the Topic	Name of the Faculty
1	KOM	Inversions of Mechanism	T. AtmaRamudu
2		Steering Gear Mechanism	T. AtmaRamudu
3		Hooke's Joint	T. AtmaRamudu
4	Automobile Engineering	Working of Differential	K. Hemanth
5		Types of Frames	K. Hemanth
6	Manufacturing Technology	CNC 5 axis Machining (Turning Centre)	S. Chandrasekhar
7		Working of Shaper and Planer	S. Chandrasekhar
8		Working of Drilling and Milling Machines	S. Chandrasekhar
9		Working of Wire EDM in Unconventional Machining Process	S. Chandrasekhar
10		Principle of ECM	S. Chandrasekhar
11	NDE	Principles of Ultra Sonic Machining	
12		Liquid Penetrant Test	
13	GES	Working of Bio gas plants	P. V. Soujanya
14		Working of Ocean Thermal Energy Conversion	P. V. Soujanya
15	Production Technology	Friction Welding and Friction Stir Welding	Dr. K. Ramesh Reddy
16		Forge Welding	Dr. K. Ramesh Reddy
17		Casting Techniques	Dr. K. Ramesh Reddy
18	THPM	IC engines: Engine Working	G. Prasanth
19		Types of Engine Systems	G. Prasanth
20		Working of Hydraulic Power Plant	G. Prasanth

Head Of the Department