KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE

Opp : Yerragattu Gutta, Hasanparthy (Mandal), WARANGAL - 506015, TELANGANA, INDIA

काकतीय प्रौद्योगिकी एवं विज्ञान संस्थान, वरंगल - ५०६०१५, तेलंगाना, भारत

కాకతీయ సాంకేతిక విజ్ఞాన శాస్త్ర విద్యాలయం, వరంగల్ – ౫౦౬ ౦౧౫ తెలంగాణ, భారతదేశము

(An Autonomous Institute under Kakatiya University, Warangal)

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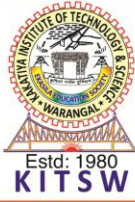website: www.kitsw.ac.in   E-mail: principal@kitsw.ac.in   ☏ : +91 9392055211, +91 7382564888

Department of Mechanical Engineering

LIST OF SOFTWARES

S. No.	Name of the Software	Name of the supplier / vendor	Validity	Licensed Software / Open Software	Cost (Rs)
1.	ANSYS 2019R3-Academic Teaching Mechanical & CFD	Entuple Technologies, Indiranagar, Bangalore	Perpetual	Licensed Software	12,09,500/-
2.	ANSYS CFD Research Software Version-19		Perpetual	Licensed Software	5,01,500/-
3.	ANSYS 14.0	Innovent Engineering Solution Pvt. Ltd., Bangalore	Perpetual	Licensed Software	3,50,000/-
4.	CREO ELEMENTS 2.0	Trident Techlab Pvt. Lit., New Delhi	Perpetual	Licensed Software	3,79,954/-
5.	MATLAB Math Works Campus wide suite	Capricot Technologies Pvt. Ltd., Bangalore	Yes	Licensed Software	68,114/- (Dept. Shared Amount)
6.	Microsoft 365 A3 for Faculty	Planet Solutions, Hanamkonda	Yes	Licensed Software	55,000/-
7.	Campus-wide cloud hosted smart IT labs Teaching Platform online site for Mech. Students	CodeTantra Tech Solutions Pvt. Ltd., Hyderabad	Yes	Licensed Software	11,000/-
8.	Turnitin Similarity & Originality	Turnitin India Pvt. Ltd., Delhi	Yes	Licensed Software	62,880/- (Dept. Shared Amount)

Signature & Stamp of HoD

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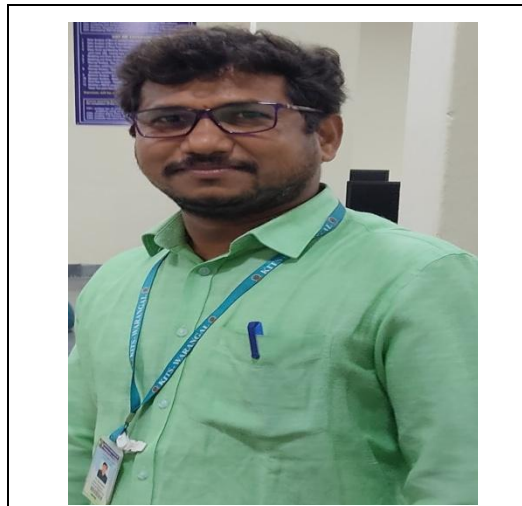
website: www.kitsw.ac.in   E-mail: principal@kitsw.ac.in   📞 : +91 9392055211, +91 7382564888

Department of Mechanical Engineering

MCAD   Laboratory

Faculty I/c: Sri Ch. Karunakar
Designation: Assistant Professor

Major equipment in the Lab:

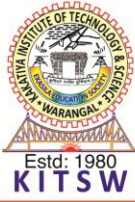| S. No.	Major equipment	Quantity
1.	**DELL Desktop**-- Intel core I5-8500/8GB 1TB HDD/Key board, optical mouse 19.5" LED Monitor, 2GB Graphics Card	74
2.	**DELL T30 SERVER**--INTEL XION Processor, 16 GB RAM/2 TB HDD Key board/Mouse 18.5" LED Monitor	02
3.	DELTA EH -20KVA 3P/1P UPS	01

Total Cost of the Lab: Rs. 57,66,684/-

Softwares available in the lab:

S. No.	Major Software	No. of Users	Cost of the Software Rs. in Lakhs
1.	ANSYS 2019R3	75	12.095
2.	MATLAB	74	0.68114 (Shared amount)

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Department of Mechanical Engineering
MECHANICAL RESEARCH LABORATORY

Sri M. ANIL KUMAR
Assistant Professor

Major equipment in the Lab:

1. ACER Desktop-Intel Pentium(R) Dual core CPU2048Mb DDR3 RAM/ 500GB SATA HDD/Key board, optical mouse 17" TFT LCD Monitor.

2. 10Kva Delta Online UPS

Total Cost of the Lab: Rs. 17,73,553/-

Softwares available in the lab: ANSYS 14.0 and CREO

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