



Mr. G Sunil Gavaskar

Assistant Professor

Department

Mechanical Engineering

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Academic Background

B.Tech (Mechanical Engineering) – QIS college of Engineering, Ongole.

M.Tech (CAD/CAM) – JNTU college of Engineering, Kakinada.

Pursuing PhD in GITAM University, Hyderabad.

He has hands on experience in the field of Design and Manufacturing engineering acquired in the CAD/CAM environment. He has taken subjects related to design analysis as well as manufacturing engineering and has been proficient in teaching subjects on Engineering Mechanics, Mechanics of Solids, Mechanics of Fluids, CAD/CAM and Finite Element Analysis.

He has presented two papers in international conference and one paper in national symposium.

He is a member of International Association of Engineers IAENG .

Research Interests:

Damage Mechanics of Composite Beams, Internet of Things(IoT), VAM and VABS

Achievements:

100% passed 120 students in Engineering Mechanics conducted by JNTUH examination results in the year of 2017

Papers published:

1. Variational Asymptotic Modeling of Fibre-Reinforced Composite Beams at the International Conference on Composite Materials and Structures (ICCMS 2017) organized by IIT Hyderabad, India, during 27th – 29th December 2017.
2. International Conference on Role of Innovation, Entrepreneurship and Management for sustainable development organized by OP Jindal University, Raigarh(CG), India, during 26th – 27th September 2020.
3. IoT Connected Devices for Structural Health Monitoring of Mechanical Systems based on Lotka-Volterra Model presented at National Level Symposium on GEARS-2021 organized by School of Technology (SoT) GITAM, Bangalore, India, during 9th – 10th August 2021

