

RESEARCH EXPERTISE IN MECHANICAL ENGINEERING

Name	Designation	Area of Research
Dr. Sunil Nain	Faculty Incharge, Assistant Professor	Solar Energy, HVAC, Heat transfer, Desiccant Evaporative Cooling
Dr. Upender Dhull	Associate Professor	Sustainable Nature based Nanocatalysts for Biofuel Production, Bioenergy, Advanced Engineering Materials, Soft Computing based optimisation, I.C. Engines, Automotive emissions, Regulated and unregulated emissions, Reduction techniques for Particulates, and other pollutants control and exhaust gas after treatment technology.
Dr. Sanjay Kajal	Associate Professor	Industrial and Production Engg.
Dr. Sunil Dhingra	Assistant Professor	Renewable Energy, Thermal, I.C. Engines, Solar Energy
Dr. Parinam Anuradha	Assistant Professor	Solar assisted desiccant cooling systems, Solar thermal systems, numerical and computational methods, Computational fluid dynamics, brake friction composites and materials, elasto-hydrodynamic lubrication.
Dr. Vishal Ahlawat	Assistant Professor	Tribology of Composites, Brake friction materials, Lubrication and lubricants, Materials characterization
Dr. Manjeet Bohat	Assistant Professor	System Design Engg.
Mr. Mayank Bhardwaj	Assistant Professor	Micro power generation, Tesla Turbines, Renewable energy, Advanced Fluid Dynamics, Heat Exchangers, SolidWorks, CAD, Computational Fluid Dynamics.
Mr. Ravinder Chaudhary	Assistant Professor	Industrial and Production Engineering, Solidworks, Non-Traditional Machining Process, Gra, Dx8 Using RSM, Biofuel Testing and Development

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Mr. Jashandeep Singh	Assistant Professor	Production Engineering, Non-Traditional Machining Process, Industrial Engineering, CAD/CAM
Mr. Pankaj	Assistant Professor	Stir casting, AUTO CAD2D/3D, SOLID WORKS
Mr. Vikas	Assistant Professor	Kinematics & Dynamics of Machines. Engineering Graphics & Design, Manufacturing Processes, Operation Researches, Industrial Engineering etc.