



**DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY**  
(Approved by AICTE Affiliated to JNTU Kakinada)

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**FACULTY PROFILE**

**Name of the faculty**

Mr. ABBU VENKATESH

**Designation**

Assistant Professor

**Email & Phone No**

venkateshawesome@gmail.com  
9676481754

**Department**

Mechanical Engineering

**Specialization**

Machine Design

**Educational Background**

1. M. Tech from Acharya Nagarjuna University, Guntur.
2. B. Tech from Lakireddy Balireddy College of Engineering.

**Research Areas**

HVAC Design and Drafting, Computational Fluid Dynamics.

**Experience**

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**Date of Joining**

02-11-2020

**Papers Of Publications**

Published a paper on Design of Maneuverable Ballistic Missile Configuration Integrated with Liquid-Fueled Ramjet Engine by the assistance of CFD Simulation, FEA Modal Analysis and Study State Thermal Analysis.

**FDPS Attended**

- One Week faculty development program on “**Recent Advances in Renewable Energy Technologies for Sustainable Development**” held from 25-09-2020 to 29-09-2020, through online mode, organized by the Department of Mechanical Engineering, NIT Andhra Pradesh.

- One Week faculty development program on “**ADVANCES IN ENGINE COMBUSTION AND EMISSION DIAGNOSTICS**” held from 05-10-2020 to 09-10-2020, through online mode, organized by the Department of Mechanical Engineering, NIT Andhra Pradesh.

- One Week faculty development program on “**Teaching and learning of advances in manufacturing technologies**”, organized by the department of mechanical engineering in association with the teaching learning center, National institute of technology Warangal, during 30<sup>th</sup> November -04<sup>th</sup> of November, 2020.



-One Week online Faculty Development Program on “**Digital Technologies in Design and Smart Manufacturing**” held from 07 Dec 2020 to 12 Dec 2020, through online mode, organized by Department of Mechanical Engineering, Sreenidhi Institute of Science and Technology, Hyderabad

- One Week faculty development program on "CFD" from 01-01-2021 to 08-01-2021 at L B S College of Engineering, Kasaragod funded by AICTE Training And Learning (ATAL) Academy.

**PROFESSIONAL MEMBERSHIPS:**

Having a life member fellowship from **International Association Of Engineers**.

**ABBU VENKATESH**