

#### **ADDRESS**

OFFICE Department of Mechanical Engineering LBS College of Engineering Muliyar Post Kasaragod - 671542

RESIDENCE Veluthathodika House Areekode Malappuram Kerala

#### CONTACT

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# JOWHARMUBARAK KOLLATHODI

ASSISTANT PROFESSOR

#### **EDUCATION**

**P S G COLLEGE OF TECHNOLOGY COIMBATORE** 2008-2010 M E IN ENGINEERING DESIGN

N S S COLLEGE OF ENGINEERING, PALAKKAD 1988-1992 B TECH IN MECHANICAL ENGINEERING

#### **TEACHING EXPERIENCE**

L B S COLLEGE OF ENGINEERING OCTOBER 1995 to till date

#### **RESEARCH INTERESTS**

Machine Design

## <u>Journals</u>

- "Experimental Investigation of a Solid / Moist Air Thermochemical Storage Process for Waste Heat Recovery" International Journal of Engineering Research and Technology
- "Experimental and Theoretical Analysis of Thermal Energy Storage with Magnesium Chloride as TCM" International Research Journal of Engineering and Technology

### Membership in Professional bodies

Life member in Indian Society for Technical Education (ISTE)

## Administrative Works

- > HOD ME Department from 1/4/2016 to 18/1/2021
- > Warden College hostels
- Staff advisor 2021-2025 batch

# Subjects Taught

**UG:** Engineering Mechanics, Strength of Materials, Machine Design, Mechanics of Machinery, Material Testing Lab, Fluid Mechanics Lab Thermal Engineering Lab

## **FDP/STTP Attended**

- > ATAL FDP on CFD
- > FDP on Insight to Fluid Dynamics
- > STTP on Modelling and Analysis of Thermal System
- > STTP on TQM & ISO 9000
- > STTP on Advanced in Casting and Welding Technology
- STTP on Human Factors Engineering and Manpower Planning
- STTP on Recent Trends in Thermal Design of Energy Systems
- STTP on Network Security and Cryptography
- STTP on Project Management & UML
- > STTP on Energy Savings and Environment+Friendly Technologies
- STTP on Intelligent Agents & Distributed Computing