



GIRISHA N

ASSISTANT PROFESSOR/
THERMAL ENGINEER

DEPARTMENT OF ME

PROFILE

- Dedicated & Committed Faculty in Department of ME, with 5 years of experience in teaching UG & PG Students.
- SAP FICO Educator
- Subjects Handled: Turbo Machines, Heat Transfer, Fluid Mechanics, Fluid Power System, Non Traditional Machining etc.
- Skills: Soft Skills, Organiser & a good communicator.

CONTACT & LINKS

Email ID:

girisha.n.reddy@gmail.com

Linkedin

<https://www.linkedin.com/in/girisha-n-reddy-11324690>

EDUCATIONAL QUALIFICATIONS

B.E (ME) - East Point College of Engineering and Technology, Bangalore 2010-14.

M.Tech (TPE)- Nitte Meenakshi Institute of technology , Bangalore 2014-2016

PROFESSIONAL EXPERIENCE

Teaching Experience: 5 years

Industry Experience:0

Total: 5 years

INSTITUTION/DEPARTMENT RESPONSIBILITIES

- Department library in charge
- FDP Coordinator
- Lab in charge
- Students mentor
- AICTE Coordinator
- Event Organiser for College and Department Level
- Facilitator for various events and activities
- Rathaashwa Auto Club Coordinator
- Member of EPCET SOP's Team
- Part of Departmental NBA Accreditation Team
- Central library committee member

RESEARCH AREA/SPECIALISATION/ RESEARCH GRANTS/ PROJECTS IF ANY

Specialization: Thermal power engineering , manufacturing
Research Interest: Refrigeration & air-conditioning, IC Engines, Automation & Robotics, Automobile Engineering, Electric Vehicles, Composite Materials

ACHIEVEMENTS/ACCOMPLISHMENTS/AWARDS/RECOGNITION/GUEST LECTURES DELIVERED

- Committee Member for organising National Conference On **“Recent Advances in Mechanical Engineering and Materials”** hosted by Department of Mechanical Engineering EPCET on 11th & 12th December,2020
- Committee Member for organizing one day program on - **“IIF- Student Chapter”** at EPCET in association with Institute Indian Foundrymen -Bangalore.
- Participated in Different online Programs Organized by different institutes and been awarded with certificate for Appreciation.

PUBLICATIONS/PATENTS/BOOKS

ASSOCIATION WITH PROFESSIONAL BODIES

Presented a paper on “Effect of alternative refrigerant on a refrigerator performance and on compressor oils” at International Conference organized by ST Joseph College of Engineering, Mangalore.

PROFESSIONAL COURSES COMPLETED

- SAP FICO beginner Course
- Solid works, NX-8, CAD, CAE Design Course
- NPTEL Courses