

Faculty Profile

1. Name: **Dr. M. SREEDHAR BABU**
2. Designation: **Associate Professor**
3. Department: **Mechanical Engineering**
4. Academic Background:

Education	College/University	Department/Specialization
Doctorial Degree PhD	Birla Institute of Technology and Science, Pilani – K.K. Birla Goa Campus (Affiliated to BITS Pilani University)	Thermal Engineering (2017)
Master's Degree M.Tech.	B.V. Bhoomareddy College of Engineering and Technology, Hubballi (Affiliation - VTU)	Energy Systems Engineering (Mechanical Engineering) (2008)
Bachelor Degree B.E.	B.V. Bhoomareddy College of Engineering and Technology, Hubballi (Affiliation - VTU)	Mechanical Engineering (2006)

5. Contact number and e mail : **+91-9923946805 & sreedhar@jainbgm.in**
6. Date of joining at JCE: **20-July-2017**
7. Total Experience (in years): **13 yrs**

Research	Academic	Industry
04 years (Post Ph.D.)	13	--

8. Publications

	International	National
Conference	4	1
Journal	4	1
Books/ book chapter	3	0

9. Areas of interest: **Thermal Engineering, Combustion Science and IC engines**
10. Special achievements:
 - **3rd Rank for VTU during Masters Degree (2008)**
 - **Regular roll out of BE final year project based research papers**
11. Professional body memberships:
 - **The Combustion Institute - Indian Section (CIIS) # 1262**
 - **Indian Society of Heat and Mass Transfer (ISHMT) # 1080**
12. Any additional Information: **Research supervision**
 - **Mr. Rajshekar V. Unni**, USN: 2JI16PMJ01, Heat transfer analysis of heat sink
 - **Mr. Raju N. Patil**, USN: 2JI19PME02, Evaluation of mechanical properties for automobile application
 - **Mr. Jagadeesh Pattanashetti**, Qualified, Waste to Energy route for control of thermal pollution
13. Google Scholar profile : https://scholar.google.com/citations?user=Q_whJqMAAAAJ&hl=en