

1. Name: Ramesh B R

2. Designation: Assistant Professor

3. Department: Mechanical Engineering

4. Academic Background:

	College	College/University		Specialization	
Masters Degre	e UBDT (COLLEGE OF	THERMAL	ENGINEERING	
(M.Tech./M.Sc/MCA)		ENGINEERING, DAVANGERE/ DAVANGERE UNIVERSITY		SYSTEMS TECHNOLOGY	
Bachelor Degree	MALNAD	COLLEGE OF	MECHANICAL EN	IGINEERING	
(BE, B.Tech., BCA, B.Sc.)	ENGINEERING	ENGINEERING / VTU BELGAVI			

5.	Contact	number:	9845897	170
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6.	Fmail id: (iitd.ir	. and anv): rameshbirasan	reddv@iitd.in

7. Date of joining jitd: 19/12/2016

8. Experience (in years): 10 years

Research	Industry	Academic
Nil	03	07

9. Publication Statistics:

	International	National
Conference	01	04
Journal	02	Nil

10. Books and book chapters

	Books written	Book chapters written
Number of	01	Nil

11. Areas of interest: IC Engines and Non Renewable Energy Resources

12. List of Conferences / Symposiums / Summer Schools / Faculty Development Programs and Workshops Attended or volunteered.

- FDP on "Recent Developments in Materials Technology" at SJMIT Chitradurga.
- One day Workshop on "Recent Trends in Power Plant Technology" at MSRIT, Bangalore.
- Four Weeks "In-Plant Training" at VSL STEELS, Hiriyur.
- FDP on "Research Methodology" at PESITM, Shivamogga.
- FDP on "Teaching Methodology" at PESITM, Shivamogga.

13. List of significant publications (In IEEE citation format)

- a) International Journals
 - i. "Ride Anywhere Vehicle" International Journal of Engineering, Volume 1, Issue 1, July 2016.
 - ii. "Design and Fabrication of Universal Dumper" International Journal of Scientific Development and Research, ISSN: 2455-2631, Volume 1, Issue 1, September 2016.
- b) National Journals
 - i. Nil
- c) International Conference
 - "Thermal Stress Analysis of Diesel Engine Piston" International conference at MSRIT, Bangalore.
- d) National Conference
 - "Conceptual Development of Conical Flour Mill" NCRSEM-15, National Conference at PESITM, Shivamogga.
 - ii. "Redesign of Automotive Connecting Rod" NCRSEM-15, National Conference at PESITM, Shivamogga.
 - iii. "Experimental and Numerical Analysis on Buckling of Plates with Rectangular Cutouts" NCRSEM 17, National Conference at PESITM, Shivamogga.
 - iv. "Design Optimization and Analysis of Moped Silencer" National Conference on Sustainable Engineering and Management at Oxford College of Engineering, Bangaluru.
- 14. Professional body memberships: ISTE Lifetime Member [INDIAN SOCIETY FOR TECHNICAL EDUCATION]