

FACULTY PROFILE



1. **NAME:** Mr. Ramesh B R
2. **DATE OF BIRTH:** 28.07.1983
3. **ADDRESS OFFICE/COLLEGE:** Dept. of Mechanical Engg.
Jain Institute of Technology
323, Near Veereshwara Punyashrama,
Avargere, Davangere- 577003
- RESIDENCE:** s/o Radhakrishna Reddy B,
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6. **DESIGNATION:** Assistant Professor
7. **DEPARTMENT:** Mechanical Engineering
8. **DATE OF JOINING:** 19.12.2016
9. **EXPERIENCE (YEARS)**
- **TEACHING:** 08+
 - **INDUSTRY:** 03
 - **RESEARCH:** 00

10. QUALIFICATIONS: (reverse chronological order)

Sl. #	Degree	University	Year	Subjects	Percentage
1	Ph.D	Visvesvaraya Technological University, Karnataka	2018	Mechanical Engineering Science	Applied & Cleared Entrance
2	M.Tech.	Davangere University, Karnataka	2012	Thermal Engineering Systems Technology	8.01 CGPA
3	B.E.	Visvesvaraya Technological University, Karnataka	2007	Mechanical Engineering	63.20%
4	Diploma	Department of Technical Education, Karnataka	2004	Automobile Engineering	64.45%

11. EXPERIENCE: (reverse chronological order)

Positions	Institution/Industry	Period	Nature of Job	No of Years
Assistant Professor	Jain Institute of Technology, Davangere	19.12.2016 To Till Date	Teaching and Department coordination.	1.5+
Assistant Professor	PES Institute of Technology & Management, Shivamogga	25.07.2012 To 15.12.2016	Teaching, EMS coordinator, Technical Event, Dept. coordinator	4.5
Lecturer	S.J.M Institute of Technology, Chitradurga	13.07.2010 To 26.06.2012	Teaching and Department coordination.	2
Design Engineer	Macer Automotive PVT Ltd and Macurex Sensors PVT Ltd, Bangalore	07.09.2007 To 11.03.2010	Design Engineer	3

12. FACULTY DEVELOPMENT PROGRAMMES/TRAINING /WINTER SCHOOLS /WORKSHOP /SUMMER ATTENDED (reverse chronological order)

Sl. No	Name of the Training Program	Organized by	Date	No. of Days
1	<i>Recent Developments in Materials Technology</i>	SJMIT, Chitradurga	12 th to 16 th March 2012	05
2	<i>Recent Trends in Power Plant Technology</i>	MSRIT, Bangalore	19 th March 2012	01
3	<i>In-Plant Training</i>	VSL STEELS, Hiriyyur	8 th July 2011 to 7 th August 2011	30
4	<i>Research Methodology</i>	PESITM, Shivamogga	19 th to 23 rd January 2015	03
5	<i>Teaching Methodology</i>	PESITM, Shivamogga	20 th to 23 rd July 2015	03

13. FACULTY DEVELOPMENT PROGRAMMES/TRAINING/WORKSHOPS /SUMMER /WINTER SCHOOLS ORGANISED (reverse chronological order)

Nil

14. FACULTY AS RESOURCE PERSONS IN FACULTY DEVELOPMENT PROGRAMME/TRAINING/WORKSHOP/SUMMER/WINTER SCHOOLS (reverse chronological order)

Nil

15. CONFERENCE/SEMINARS/PROFESSIONAL SOCIETY ACTIVITIES/EVENTS ATTENDED (reverse chronological order)

- National Conference on Sustainable Engineering and Management, May 26th and 27th 2017, The Oxford College of Engineering, Bengaluru.

- National Conference on Research in Science, Engineering and Management, May 20th 2017, PESITM, Shivamogga.
- National Conference on Research in Science, Engineering and Management, May 2nd 2015, PESITM, Shivamogga.
- International Conference on Challenges and Opportunities in Mechanical Engineering, Industrial Engineering and Management Studies, July 11th to 13th 2012, MSRIT, Bangalore.

16. CONFERENCES / SEMINARS / PROFESSIONAL SOCIETY ACTIVITIES / EVENTS ORGANIZED (reverse chronological order)

Nil

17. PAPERS PUBLISHED:

SI #	Type of publication	No. of publications
1	International Journal	4
2	National Journal	Nil
3	International Conferences	1
4	National Conferences	3

18. DETAILS OF PAPER PUBLISHED (along with DOI and publication/citation details) (reverse chronological order)

- Design Optimization and Analysis of Moped Silencer Guard, International Journal of Innovative Research in Technology, ISSN: 2349-6002, Volume 4 Issue 12, May 2018.
- Conceptual Development of Conical Flourmill, International Journal of Innovative Research in Technology, ISSN: 2349-6002, Volume 4 Issue 10, March 2018.
- Design and Fabrication of Universal Dumper, International Journal of Science & Engineering Development Research, ISSN: 2455-2631, Volume 1 Issue 9, September 2015.
- Ride Anywhere Vehicle, International Journal of Engineering (IJE), Volume 1, Issue 1, July 2016.

19. BOOKS / CHAPTERS PUBLISHED & E-LEARNING MATERIALS DEVELOPED

- “A Text Book on Elements of Mechanical Engineering” for 1st year BE/B.TECH

20. FACULTY INTELLECTUAL PROPERTY RIGHTS (Give details)

Nil

21. FUNDED R & D PROJECTS & CONSULTANCY WORK (Give details)

Nil

22. FACULTY INTERACTION WITH OUTSIDE WORLD (Give details)

Nil

23. AWARD / RECOGNITION

- Secured 8th Rank in Board of Technical Examinations during the year 2004.

24. NUMBER OF PROJECTS GUIDED

UG: 16

PG: Nil

25. SUBJECTS TAUGHT

- Elements of Mechanical Engineering
- Basic Thermodynamics
- Applied Thermodynamics
- Fluid Mechanics
- Energy Engineering
- Power Plant Engineering

26. MEMBERSHIP OF PROFESSIONAL BODIES

- The Indian Society for Technical Education - Life Member – LM 114155

27. BRIEF ON ACTIVITIES FOR INSTITUTIONAL DEVELOPMENT

Working as Assistant Professor in the department of Mechanical Engineering, I actively involved in academic related issues and preparation of department documents and coordination. I believe development of faculties is the development of Institution.

28. OTHER ASSIGNMENTS

As assigned by HOD, Principal and Management for department coordination -

1. Department Placement Coordinator.
2. Fluid Mechanics and Machines Laboratory Incharge.