

Name: RAMU RATLAVATH

Designation: Assistant Professor  
Department: Automobile Engineering  
Mail I'd: ramu\_r@vnrvjiet.in



Experience (in years): Teaching: 10 Years  
Research: nil  
Others(if any, specify):nil

### 1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1	B.Tech.	2009	Mechanical
2	M.Tech.	2013	Thermal Engineering
3	Ph.D (Pursuing) IV Sem	2024	Thermal Engineering

### 2. Teaching and Learning:

#### 2.1. Teaching Interests:

- Thermal Engineering
- Fluid Mechanic and hydraulic machines
- Heat and Mass transfer
- Operations research
- Solar energy
- Machine Drwaing

#### 2.2. Novel Teaching & Learning Techniques adopted:

- Chalk and board
- PPTs
- WIT & WIL
- Assignments
- Videos

#### 2.3. Involvement in curriculum updating / Design: nil

### 3. Co-curricular and Extra-Curricular Activities

#### 3.1. Interests and Hobbies: Reading books and play games

#### 3.2. CCA/ECA Organized:

#### 3.3. CCA/ECA participated:

#### 3.4. Counseling and Mentoring Activity:

### 3.5. Committees involved in:

Department level:Coordinator –

- Coordinator – In charge of Library
- Coordinator – In charge of bridge course
- Coordinator – In charge of remedial class
- Coordinator – In charge of alumni Association
- Coordinator - In charge of finishing school

Institute Level: nil

### 4. Conference / Workshop / Seminar / Guest Lectures :

### 5. Academic Contribution and Research & Consultancy:

5.1. Invited Lectures: nil

5.2. Articles/Chapters published in Books: nil

5.3. Books published as single author or as editor: nil

5.4. Projects Guided :

a) UG : 1

b) PG : nil

5.5. Research Interests :Thermal Turbo Machinery , Fluid Mechanics and Heat Transfer

5.6. Ph.D students :Not Applicable

a) Enrolled : yes (Part Ph.D in NIT Warangal )

b) Submitted:

c) Awarded:

5.7. Papers published in reviewed journals :

S.No	Title of the Paper	Journal Name Vol.No. PP	ISBN/ISSN No.	Impact Factor/ Citation Index	National/ International
1					
2					

5.8. Papers presented at National / International Journals :

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
------	--------------------	---	----------------------------	--------

1				
2				

5.9. Sponsored research Projects:

S.No	Title	Agency	Period	Grant amount	Ongoing / Completed

5.10 Consultancy Projects:

S.No	Title	Agency	Period	Sanctioned Amount	Ongoing / Completed

6. Awards / Honors received: nil

7. Motto: