

Name: PRASAD KUMAR PUTHA
Designation: Assistant professor
Department: Mechanical engineering
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Experience (in years): 10 Teaching: 10 Research: nil Others(if any, specify): nil

1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1	PG	2013	ENERGY SYSTEMS
2	UG	2007	MECHANICAL

2. Teaching and Learning:

2.1. Teaching Interests: THERMO DYNAMICS, THERMAL ENGINEERING, TURBOMACHINERY, ENGINEERING MECHANICS, ENGINEERING DRAWING, MACHINE DRAWING, PRODUCTION DRAWING, FLUID MECHANICS, STRENGTH OF MATERIALS.

2.2. Novel Teaching & Learning Techniques adopted: NA

2.3. Involvement in curriculum updating / Design: NA

3. Co-curricular and Extra-Curricular Activities

3.1. Interests and Hobbies: Caroms, books reading

3.2. CCA/ECA Organized: NA

3.3. CCA/ECA participated: NILL

3.4. Counseling and Mentoring Activity: YES

3.5. Committees involved in:

Department level: NILL

Institute Level: NILL

4. Conference / Workshop / Seminar / Guest Lectures :

4.1 Conducted: 1

4.2 Attended: 5

5. Academic Contribution and Research & Consultancy:

5.1. Invited Lectures: NILL

5.2. Articles/Chapters published in Books: NILL

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

5.4. Projects Guided :

a) UG :4 b) PG :NIL

5.5. Research Interests : Renewable Energy sources

5.6. Ph.D students :

a) Enrolled : NIL

b) Submitted: NIL

c) Awarded : NILL

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	A study on bio-mass heat	AIJREAS,		IMPACT	International

	energy conversion systems FOR POWER ENERGY SYSTEMS	Volume 2 ISSUE 1	(ISSN- 2455-6300) ONLINE	FACTOR 2.3	
2	Performance of i.c engines with hho gas	<i>IJSERT</i> Volume 04 Issue 16	<i>ISSN 2319- 8885</i>	IMPACT FACTOR 4.1	International
3	performance and emission test on four stroke single cylinder diesel engine by using waste plastic oil blends with pure diesel	<i>IJSERT</i> Volume 06 Issue 22	<i>ISSN 2319- 8885</i>	IMPACT FACTOR 4.1	International
4	performance and emission test on four stroke single cylinder SI engine by using waste plastic oil blends with pure petrole	<i>IJSERT</i> Volume 06 Issue 20	<i>ISSN 2319- 8885</i>	IMPACT FACTOR 4.1	International

5.8. Papers presented at National / International Journals :

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
1	study of different energy storage systems- a review	3 rd ICEM-2017	International	

5.9. Sponsored research Projects:

S.No	Title	Agency	Period	Grant amount	Ongoing / Completed
	NIL				

5.10 Consultancy Projects:

S.No	Title	Agency	Period	Sanctioned Amount	Ongoing / Completed
	NIL				

6. Awards / Honors received: NIL

7. Motto: