

**RGM COLLEGE OF ENGINEERING & TECHNOLOGY :: NANDYAL – 518 501  
(AUTONOMOUS)**

**Dr.K.Thirupathi Reddy**

**Professor & Head**

**Department of Mechanical Engineering**

Date of Birth: 27.03.1971

Date of Joining: 01.02.1997

Experience: 25 years

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**Qualifications: (Start with highest degree)**

<b>Examination Passed</b>	<b>Class</b>	<b>Year</b>	<b>University/Institution</b>
Ph.D ( Internal Combustion Engines)	First Class	2008	JNT University, Hyderabad
M.Tech. (Thermal Engineering)	First Class	1999	JNT University, Hyderabad
B.E (Mechanical Engineering)	First Class	1993	Marthwada University, Aurangabad

**RESEARCH & PUBLICATIONS**

- Text Books - 00
- Book Chapter - 03
- International Journals - 37 ( SCI:01,ESCI :03,SCIE:01,SCOPUS:12,OTHERS:20)
- International Conferences - 13
- National Journals - 08
- National Conferences - 14
- FPD/STTP/Workshops/Symposia - 214 (ME-147 & SIEMENS-67)
- Research Funding Projects - 04 Ongoing (0) Completed (04)
- Patents - 00
- Consultancy Works - 00 Ongoing(02), Completed(25)

**MEMBERSHIPS & HONORARY ROLES**

- ❖ Life Member of I.S.T.E, Life Member of A.S.M.E, Life Member of K.D.T.E.F
- ❖ Working as a Governing Body Member for RGM CET (Autonomous) since 2010 to till date.
- ❖ Working as a BOS Chairman for Dept. of Mech.Engg, RGM CET(Autonomous), since 2010 to till date
- ❖ Working as a Member Academic Council for RGM CET (Autonomous) since 2010 to till date.
- ❖ Working as a reviewer for "International Journal of Engineering Research" since 2013.
- ❖ Delivered No. of Keynote talks in various Conferences/Symposiums in various Engineering Colleges in Andhra Pradesh.
- ❖ Worked as Asst. Coordinator for Additional Spot Evaluation Center JNTUA from 2007 to 2010.

**Workshops, Symposia, Seminars, Guest lecturers & Conferences organized: 214**

**Awards & Achievements: ISTE best B.Tech Project award.**

**Courses Handled/Handling -**

1. Engineering Mechanics
2. Engineering Drawing
3. Mechanics of Solids
4. Thermodynamics
5. Thermal Engineering
6. Internal Combustion Engines
7. Power Plant Engineering
8. Mechanical Handling Equipment
9. Tribology
10. Hydraulic Machinery & Systems
11. Mechanical Measurements