

Prof. Rakesh Singh Thakur

1. Personal Information			
(i)	Name	Rakesh Singh Thakur	
(ii)	Qualification	ME (Mechanical Engineering)	
(iii)	Designation	Assistant Professor	
(iv)	Email-id	rakeshsinghthakur.india@gmail.com gs0505041@sgsitsindore.in	
(v)	Employee No.	0505041	
(vi)	Department	Mechanical Engineering Department	
(vii)	Experience	15 Yrs	

2. Educational Qualification				
S. No.	Degree	Specialization	Year	University/Board
1	ME	Tribology & Maintenance Engineering	Jan 2006	Shri G S Institute of Tech & Science, Indore
2	BE	Mechanical Engineering	July 2002	Government Engineering College , Ujjain

3. Research/ Teaching Interests	
Machine Design, kinematics & Dynamics of machine	

4. Research Paper Publications	
(I) International/National Journal Publications	
(II) International/National Conference Publications	

1 “Mathematical modelling & computational flow analysis of muffler” at the proceeding of MPCCET, Bhilai “National conference in emerging technologies held during 13-14 march 2009.”

2- -“Experimentation Analysis of temperature Variation of exhaust gases along the length of flow in exhaust gases.” in international conference on NHPIII at Wardha held during 5-6 Feb 2012

3- “Effect of Inclination of Plates on Temperature of Exhaust Gases in Reflective Muffler” at National Conference on “Recent Development in Production and Thermal Engineering at Gwalior during 17-18 Feb 2012.

4- “Experimental analysis on Pressure Variation of exhaust gases along the length of flow in Reflective Muffler.” in national seminar on Advances and Challenges in Engineering and Science -2012 at L .C. Institute of technology, Bhandu ,Gujrat during 13-14 April 2012.

5. List of Conferences/Workshops/Seminars Organized/Attended

- Worked as Secretary, organising committee of National Seminar on “Energy Engineering and Environment” sponsored by RGTU, Bhopal held from 23-25 Sept 2009.
- "Advanced modelling techniques" at JDIET Yavatmal from 24/04/06 to 28/04/06 approved by AICTE ISTE New Delhi
- “Geometrical dimensioning and tolerancing” at MITM Indore from 10/11/06 to 11/11/06 conducted by IGTR Indore.
- “Product design and development through CAD/CAM/CAE Software Packages (CATIA)”at CIPET Bhopal from 26/12/06 to 30/12/06 sponsored by aicte, New Delhi
- National workshop on current trends in heat transfer & heat exchanger design” at IES, IPS Academy, Indore from 11/04/08 to 12/04/08.
- Seminar on “Emerging Trends in Mechanical Engineering at Truba college Indore from 30/04/10 to 01/05/10.

