





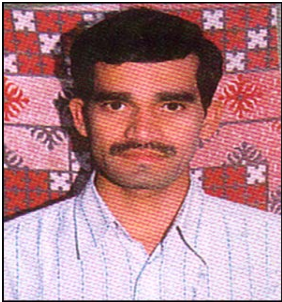
**DEPARTMENT OF MECHANICAL ENGINEERING  
PROFILE OF FACULTY**


<b>Name: G KRISHNA RAO</b>	
2. Date Of Birth	26-05-1944
3. Educational Qualifications	B.TECH., M. TECH, (PHD)
4. Work Experience	
A). Teaching	40 Years
B). Research	Nil
C). Industry	2 Years
D). Others	
5. Area Of Specializations	Energy Management Refrigeration of Air Conditioning
6. Subjects Teaching At Under Graduate Level	Engineering Machines, Thermodynamics, Thermal Engg. I & II, Engg. Graphics, Paver Plant Engg. Mechanics of Solids, Heat Transfer
Post Graduate Level	
7. Research guidance	
No. of papers published in:	Bureau OF Energy Conservation and National Board of Energy Audit & Institutin of Engineers India
Masters National Journals	1
Ph. D. International Journals	5 <sup>th</sup> International Energy Conference
Conferences	Eleventh (11) Pacific Rim Coal Conference
8. Projects Carried out	Gas Turbo Generators, Air Brake System
9. Patents:	1
10. Technology Transfer	
11. Research Publications	
12. No.of Books published with details	
Department	Mechanical Engineering


<b>Name: PROF. D.S. SASTRY</b>			
2. Date Of Birth	19-09-1939		
3. Educational Qualifications	B.TECH., M. TECH.		
4. Work Experience			
A). Teaching	47 Years		
B). Research	--		
C). Industry	--		
D). Others			
5. Area Of Specializations			
6. Subjects Teaching At			
Under Graduate Level			
Post Graduate Level			
7. Research guidance			
No. of papers published in:			
Masters National Journals			
Ph. D. International Journals			
Conferences			
8. Projects Carried out			
9. Patents:			
10. Technology Transfer			
11. Research Publications			
12. No.of Books published with details			
Department	Mechanical Engineering		


<b>Name: J.EMEEMA</b>	
2. Date Of Birth	14-03-1971
3. Educational Qualifications	M. Tech.
4. Work Experience	
A).Teaching	7 Years
B). Research	
C). Industry	
D). Others	
5. Area Of Specializations	Thermal Engineering.
6. Subjects Teaching At Under Graduate Level	Mechanics of Fluids, Hydraulic Machinery & Systems, Heat Transfer, Thermodynamics, Thermal Engineering-1, Operations Research
Post Graduate Level	
7. Research guidance	
No. of papers published in:	
Masters National Journals	
Ph. D. International Journals	
Conferences	Co-authored a paper titled “Thermal Studies on Dynamic braking resistor unit used in AC Locomotives” which was presented at the 4 <sup>th</sup> international conferences in Heat Transfer , Fluid mechanics & thermodynamics at Cape Town- South Africa in June – 2004.
8. Projects Carried out	Carried out a project titled “ Thermal Studies on Dynamics braking resistor unit used in AC Locomotives” as part of M. Tech programme from JNTU in BHEL (R & D)
9. Patents:	
10. Technology Transfer	
11. Research Publications	
12. No.of Books published with details	
Department	Mechanical


<b>Name: P.V. RAMANA</b>			
2. Date Of Birth	18-02-1964		
3. Educational Qualifications	M.Tech. M.B.A.		
4. Work Experience	20 Years		
A).Teaching	6 Years		
B). Research			
C). Industry	14 Years		
D). Others			
5. Area Of Specializations	Mechanical Engineering		
6. Subjects Teaching At Under Graduate Level	Metallurgy, Engineering Graphics/Drawing, Environmental Studies, Machine Drawing, Automobile engineering, Production Drawing		
Post Graduate Level	--		
7. Research guidance	--		
No. of papers published in:	--		
Masters National Journals	--		
Ph. D. International Journals	--		
Conferences	--		
8. Projects Carried out	1. Conversion of oil fired Furnace in to LPG fired furnace in LPG Cylinder manufacturing plant. 2. Establishment of workshop , Hydraulics Lab, Fuel Lab 3. Erection of Mineral Water Plant.		
9. Patents:	--		
10. Technology Transfer	--		
11. Research Publications	--		
12. No.of Books published with details	--		
Department	Mechanical		


<b>Name: B. TARAJI NAIK</b>	
2. Date Of Birth	16-06-1979
3. Educational Qualifications	M.Tech. Mech. (R&AC)
4. Work Experience	
A). Teaching	6 months
B). Research	
C). Industry	1 year 6 months
D). Others	
5. Area Of Specializations	Mechanical Engg. (R&AC)
6. Subjects Teaching At Under Graduate Level	EDP, W.T, F.M. (LAB)
Post Graduate Level	--
7. Research guidance	--
No. of papers published in:	--
Masters National Jouranals	--
Ph. D. International Journals	--
Conferences	--
8. Projects Carried out	M.Tech. (R&AC)
9. Patents:	--
10. Technology Transfer	--
11. Research Publications	--
12. No.of Books published with details	--
Department	Mech


<b>Name: K.P.V. KRISHNAM RAJU</b>	
2. Date Of Birth	06-07-1943
3. Educational Qualifications	A.M.I.E. (Mechanical)
4. Work Experience	22 years
A).Teaching	2 years
B). Research	
C). Industry	20 years
D). Others	
5. Area Of Specializations	Quality Control, Manufacturing, Maintenance, Air Conditioning, Mechanical
6. Subjects Teaching At Under Graduate Level	Metallurgy & Material Science, Industrial Management
Post Graduate Level	--
7. Research guidance	--
No. of papers published in:	--
Masters National Jouranals	--
Ph. D. International Journals	--
Conferences	--
8. Projects Carried out	Guidance for Final Year B.,Tech. Mechanical Students
9. Patents:	--
10. Technology Transfer	Guidance to Engineers, supervisors and technicians in industries
11. Research Publications	--
12. No.of Books published with details	--
Department	Mech


<b>Name: R. SUNEETHA</b>	
2. Date Of Birth	07-07-1983
3. Educational Qualifications	B. Tech.
4. Work Experience	
A).Teaching	1 year 3 months
B). Research	--
C). Industry	--
D). Others	--
5. Area Of Specializations	
6. Subjects Teaching At Under Graduate Level	Engineering Drawing Fluid Mechanics
Post Graduate Level	--
7. Research guidance	--
No. of papers published in:	--
Masters National Jouranals	--
Ph. D. International Journals	--
Conferences	--
8. Projects Carried out	--
9. Patents:	--
10. Technology Transfer	--
11. Research Publications	--
12. No.of Books published with details	--
Department	Mech


<p><b>Name: SYED JAFER HUSSAIN</b></p>	
2. Date Of Birth	04-10-1976
3. Educational Qualifications	AMIE
4. Work Experience	
A).Teaching	3 years
B). Research	--
C). Industry	--
D). Others	--
5. Area Of Specializations	
6. Subjects Teaching At Under Graduate Level	Fluid Mechanics, Thermal Engineering, Design of Mechanical Elements, KOM, DOM
Post Graduate Level	--
7. Research guidance	--
No. of papers published in:	--
Masters National Jouranals	--
Ph. D. International Journals	--
Conferences	--
8. Projects Carried out	On centrifugal pumps & cool washers
9. Patents:	--
10. Technology Transfer	--
11. Research Publications	--
12. No.of Books published with details	--
Department	Mech

<b>Name: K. MADHU</b>	
2. Date Of Birth	13-01-1983
3. Educational Qualifications	B.Tech.
4. Work Experience	
A).Teaching	1 year
B). Research	--
C). Industry	3 years
D). Others	--
5. Area Of Specializations	
6. Subjects Teaching At Under Graduate Level	PPE
Post Graduate Level	--
7. Research guidance	--
No. of papers published in:	--
Masters National Jouranals	--
Ph. D. International Journals	--
Conferences	--
8. Projects Carried out	
9. Patents:	--
10. Technology Transfer	--
11. Research Publications	--
12. No.of Books published with details	--
Department	Mech

<b>Name: B. SHANKAR</b>	
2. Date Of Birth	29-07-1983
3. Educational Qualifications	M.Tech.
4. Work Experience	
A).Teaching	1 year
B). Research	--
C). Industry	--
D). Others	--
5. Area Of Specializations	
6. Subjects Teaching At Under Graduate Level	MOS
Post Graduate Level	--
7. Research guidance	--
No. of papers published in:	--
Masters National Jouranals	--
Ph. D. International Journals	--
Conferences	--
8. Projects Carried out	
9. Patents:	--
10. Technology Transfer	--
11. Research Publications	--
12. No.of Books published with details	--
Department	Mech

<b>Name: G. JOLLY SOWJANYA</b>	
2. Date Of Birth	09-04-1983
3. Educational Qualifications	M.Tech.
4. Work Experience	
A).Teaching	--
B). Research	--
C). Industry	--
D). Others	--
5. Area Of Specializations	
6. Subjects Teaching At Under Graduate Level	
Post Graduate Level	--
7. Research guidance	--
No. of papers published in:	--
Masters National Jouranals	--
Ph. D. International Journals	--
Conferences	--
8. Projects Carried out	
9. Patents:	--
10. Technology Transfer	--
11. Research Publications	--
12. No.of Books published with details	--
Department	Mech

<b>Name: D. MURALI MOHAN</b>	
2. Date Of Birth	31-08-1980
3. Educational Qualifications	M.Tech.
4. Work Experience	
A).Teaching	1 year
B). Research	--
C). Industry	2 years
D). Others	--
5. Area Of Specializations	
6. Subjects Teaching At Under Graduate Level	
Post Graduate Level	--
7. Research guidance	--
No. of papers published in:	--
Masters National Jouranals	--
Ph. D. International Journals	--
Conferences	--
8. Projects Carried out	
9. Patents:	--
10. Technology Transfer	--
11. Research Publications	--
12. No.of Books published with details	--
Department	Mech

<b>Name: J. SHEKAR</b>	
2. Date Of Birth	15-05-1980
3. Educational Qualifications	M.Tech.
4. Work Experience	
A).Teaching	2 years
B). Research	--
C). Industry	--
D). Others	--
5. Area Of Specializations	
6. Subjects Teaching At Under Graduate Level	
Post Graduate Level	--
7. Research guidance	--
No. of papers published in:	--
Masters National Jouranals	--
Ph. D. International Journals	--
Conferences	--
8. Projects Carried out	
9. Patents:	--
10. Technology Transfer	--
11. Research Publications	--
12. No.of Books published with details	--
Department	Mech