


PROFILE OF FACULTY

i	<i>Name of Teaching Staff</i>	Mr. R. Syam Sudhakar Rao			
	<i>Designation</i>	Associate Professor			
	ii <i>Date of Birth</i>	04-02-1971			
iii	<i>Unique ID</i>	1-3551683780			
iv	<i>Education Qualifications</i>	Name of the Degree	Class	Grade	
		UG	<i>B. Tech. (ME)</i>	<i>First Class</i>	62%
		PG	<i>M. Tech. (Machine Design)</i>	<i>Distinction</i>	76%
		Ph. D			
		Other			
v	<i>Work Experience</i>				
		Teaching	17 Years		
		Research			
		Industry	5 Years		
		Others	8 Years		
vi	<i>Area of Specialization</i>	Machine Design			
vii	<i>Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level</i>	<i>Engineering Graphics, Engineering Mechanics, Thermodynamics, Strength of Materials I & II, Kinematics of Machinery, Dynamics of Machinery, Applied Thermodynamics- I & II, Heat transfer, Robotics, Production Planning and control, Reliable energy sources, Finite element methods, Vehicle dynamics, Design of machine elements - I & II, Elements of mechanical engineering, Design of machine elements (for diploma), Analysis and synthesis of mechanisms (for M.Tech.), Advanced mechanics of solids (for M.Tech.).</i>			
viii	<i>Research guidance</i>				
	<i>No. of papers published</i>	<i>National Journals -</i>	<i>International Journals - 5</i>		
		<i>National Conference -</i>	<i>International Conference -</i>		
			<i>Completed</i>	<i>Ongoing</i>	
		<i>Master</i>			
		<i>Ph.D.</i>			
ix	<i>Projects Carried out</i>				
x	<i>Patents (Filed& Granted)</i>				
xi	<i>Technology Transfer</i>	Nil			
xii	<i>Research Publications (No. of papers published in National / International Journals / Conferences)</i>	5			
xiii	<i>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</i>				