

PROFILE OF FACULTY

i	<i>Name of Teaching Staff</i>	Dr. A. Raj Kumar			
	<i>Designation</i>	Professor & HOD, Additional Controller of Examinations			
	<i>Date of Birth</i>	09-01-1971			
ii	<i>Unique ID</i>	1-495145311			
iv	<i>Education Qualifications</i>	Name of the Degree	Class	Grade	
		UG	AMIE. (ME)	Second Class	6 CGPA
		PG	M. Tech. (Thermal Engineering)	Distinction	83%
		Ph. D	I.C. ENGINES	First Class	65%
		Other			
v	<i>Work Experience</i>				
	Teaching	27 Years			
	Research	5 Years			
	Industry	One year			
	Others				
vi	<i>Area of Specialization</i>	Internal Combustion Engine. Fuel Efficiency. Alternative Fuels, Swirl generation analysis			
vii	<i>Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level</i>	Thermodynamics, Thermal Engineering-I, Thermal Engineering-II, Engineering Graphics, Heat Transfer, Power Plant Engineering. Fluid Mechanics and Hydraulic Machines, Automobile Engineering.			
viii	<i>Research guidance</i>	Nil			
	<i>No. of papers published</i>	National Journals – 4	International Journals –35		
		National Conference –4	International Conference –10		
			Completed	Ongoing	
		Master	17		
		Ph.D.	Nil		
ix	<i>Projects Carried out</i>	04			
x	<i>Patents (Filed& Granted)</i>	02			
xi	<i>Technology Transfer</i>	Nil			
xii	<i>Research Publications (No. of papers published in National / International Journals / Conferences)</i>	53			
xiii	<i>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</i>	Nil			

