


Name of the Department: Mechanical Engineering

Name of the Faculty		Dr. V. Antony Aroul Raj			
Designation		Professor			
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Qualification		UG	B.E	Mechanical Engineering	
		PG	M.E	Energy Technology	
		Ph.D.		Mechanical Engineering	
Specialization/ Major areas of Research		Computational Fluid Dynamics, Energy, Building energy modeling and drying			
Experience		Teaching: 23 Years	Industry: 4.6 Years	Research: 4 Years	
Professional Memberships		ISHRAE, SAE			
Papers Published in Journals		International : 30		National : 02	
Papers Presented in Conferences		International : 05		National : -	
*Citations : 546		h-index : 9		i-10 index : 9	
*Awards / Achievements / Funded Projects / Consultancy					
<ul style="list-style-type: none"> 🚩 National Topper in Four CFD courses in NPTEL titled '<i>Computational fluid dynamics for incompressible flow, Computational fluid dynamics, CFD FVM I and CFD FVM I II</i>' 🚩 Expert in Computational Fluid Dynamics and has handled CFD sessions for ISRO scientists at Sathish Dhavan Space station at Sriharikota, India 🚩 Completed Research funded projects worth 43 Lakhs 🚩 Industrial consultancy worth 1.2 lakhs. 🚩 His publication on air borne nature of Covid 19 spread has been included in World Health organization collection 🚩 Best PG project Award on year 2002, Pondicherry Engineering College 🚩 Best Student Award – UG 1993, Pondicherry Engineering College 🚩 Secured first AIR in NPTEL course 2018. 					