



FACULTY PROFILE						
Name	Mr. R. NIRMAL KUMAR					
Gender	MALE	Date of Birth	14.05.1987	Age	37	
Present Designation	ASSISTANT PROFESSOR		Regular/Adjunct		REGULAR	
Date of Joining	04.06.2015					
Mobile Number	9629984847, 8098740485		Email	<a href="mailto:nirmalchandran.14@gmail.com">nirmalchandran.14@gmail.com</a> nirmalkumar.mech@cahcet.edu.in		
Highest Educational Qualification	ME (Internal Combustion Engineering)		Specialization	IC Engines, Thermal Stream		
Additional Qualification	GATE/NET/SLET		--			
Total Working Experience	11 Years		(i) Teaching : 9 years (ii) Industry : 2 years			
Publications	Journals	3	International Journals	1	National Journals	2
	Conferences	7	International Conferences	3	National Conferences	4
No. of Patents/ Project Proposals	01 : LOW-COST DEVICE FOR MEASURING TRANSPORT PROPERTIES OF POROUS MATERIAL					
No. of Workshops/ Seminars/ Conferences/ FDPs Attended	Workshops: 04 Seminars and Webinar: 23 FDPs: 11 National Conferences: 02 , International Conferences: 02					
No. of Workshops/ Seminars/ Conferences/ FDP Organized	Workshops: 01 Seminars: 03 Symposium: 02					
No. of UG/ PG Projects/ Ph.D. Guidance	UG PROJECTS: 20 PG PROJECTS: 01					
Membership in Professional Bodies	-					
Awards/Recognition Received	Cash award for Best result 2016 more than 80% Cash award for Best result 2017 more than 80% Cash award for Best result 2018 more than 80%					
Other Responsibilities, if any	Thermal Engineering Lab, In-charge. SAE, Faculty In-charge. Transport In-charge. Counsellor.					
Journal Details	<ul style="list-style-type: none"> <li>Presenting a paper in <i>“International Journal of modern engineering research”</i> on the topic Performance and Emission Analysis Using Diesel and Tsome Blends.</li> <li>Presenting a paper in <i>“American International Journal of Research in Science, Technology, Engineering &amp; Mathematics”</i> on the topic Performance and Emission Analysis on Modified Pent Roof Combustion Chamber (6°) in a Diesel Engine.</li> <li>Presenting a paper in <i>“International Journal of Ambient energy – Taylor &amp;</i></li> </ul>					



*francis group*” on the topic Emission investigation on the Effect of Ultrasonic Irradiation in Neat Biodiesel Fuelled Engine.