

## Name of the Department: Automobile Engineering

Name of the Faculty		Dr. U. Elaiyaran						
Designation		Assistant Professor						
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Qualification		UG	B.E	Mechanical Engineering				
		PG	M.E	Manufacturing Engineering				
		Ph.D.		Manufacturing Engineering				
Specialization/ Major areas of Research		Non-traditional machining, powder metallurgy, composite materials						
Experience		Teaching: 2.9 Years	Industry: Nil	Research: 3 Years				
Professional Memberships		IAENG, IIOR, IRED						
Papers Published in Journals		International : 15		National : 02				
Papers Presented in Conferences		International : 16		National : 10				
Book/ Book chapter published		Book chapter: 01		Technical Volume:02				
*Citations : 35		h-index :4		i-10 index : 1				
*Awards / Achievements / Funded Projects / Consultancy								
<ul style="list-style-type: none"> <li> Awarded Best Paper Award in international conference held at Panimalar Institute of Technology, Chennai.</li> <li> NBA coordinator for Criterion III.</li> <li> Organized one national conference, International conference and Faculty development programme</li> <li> Reviewer in Science citation indexed (SCI) and clarivative analytic journals.</li> <li> Chairing various National and International conferences.</li> <li> Invited talk on Research aptitude and Internship in Winter Training Programme'2019</li> <li> Invited talk in webinar on Surface modification of magnesium alloy using electrical discharge coating held at Kings College of Engineering, Thanjavur.</li> <li> Research Guidance:             <table style="width: 100%; margin-left: 20px;"> <tr> <td style="width: 33%;">Ph. D : 0</td> <td style="width: 33%;">P.G Guidance:02</td> <td style="width: 33%;">U.G Guidance :10</td> </tr> </table> </li> </ul>						Ph. D : 0	P.G Guidance:02	U.G Guidance :10
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