

<b>Name</b>	<b>Dr. R Ajith Raj</b>				<u>Designation</u>	
<b>Date of Joining</b>	19/06/2023				Assistant Professor	
<b>Research Areas</b>	Material Science, Composites, Dissimilar Metal Joints, Electron Beam Welding				Email : <a href="mailto:ajithraj@karunya.edu">ajithraj@karunya.edu</a> <a href="mailto:ajithraj006@gmail.com">ajithraj006@gmail.com</a> Contact: +91-9047417188	
<b>Education</b>	UG	Aeronautical Engineering	Noorul Islam College of Engineering (Anna University)		2011	
	PG	Aeronautical Engineering	Hindustan Institute of Technology & Science		2013	
	PhD	Aeronautical Engineering	Noorul Islam Centre for Higher Education		2019	
	Others					
<b>Total Experience (Years)</b>	Teaching		Industry		Research	
	10		6 Months		8 Years	
<b>Area of Specialization</b>	Aircraft/Aerospace Materials, Propulsion, Aircraft Maintenance					
<b>Research Interests</b>	Dissimilar Metal Joints, Electron Beam Welding, Unmanned Aircraft Systems, Waste Management					
<b>Subjects Teaching (3 best subjects)</b>	Under Graduate			Post Graduate		
	Aircraft Structures Aircraft Maintenance Engineering Aerodynamics			Advanced Aerodynamics Aircraft Structures Rockets & Missiles		
<b>No. of Papers Published</b>	Scopus	17	Web of Science	1	UGC / Others	<b>4</b>
<b>No. of Papers Presented in Conferences</b>	International: 4		No. of FDPs attended 4		No. of Guest Lectures Delivered 2	
<b>Patents</b>	9 Indian Patents Filed and Published. 3 Foreign Patents Applied					
<b>Research Guidance</b>	Ph.D.: -		PG Level: 10		UG Level: 30	
<b>Research Grants</b>	Organization: -		Topic: -		Amount: -	
<b>Professional Memberships</b>	Member of Universal Association of Mechanical and Aeronautical Engineers Member of International Association of Engineers (IAENG).					
<b>Consultancy Associations</b>	-					
<b>Awards / Honours</b>	Excellence in Research Award by NIMS Medicity					
<b>Department Responsibilities</b>						
<b>Other accomplishments</b>	Innovation Ambassador for IPR & Technology Transfer -MHRD IIC Research					