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