

Name	Mr. Kesavan M			Designation Assistant Professor	
Date of Joining	16/06/2025				
Research Areas	Ignition, Combustion, Propellants.			Email: kesavan@karunya.edu Contact :9629995071	
Education	Ph.D.	Aerospace Engineering	Karunya University		Perusing
	P.G	Aeronautical Engineering	Anna University		2014
	U.G	Aeronautical Engineering	Anna University		2012
Total Experience (Years)	Teaching & Research			Industry	
	11			-	
Area of Specialization	Gas Turbine Engines, Rocket Propulsion, High Speed Aerodynamics.				
Subjects Teaching	Under Graduate (Only Core mentioned)			Post Graduate (Only Core mentioned)	
	<ul style="list-style-type: none">• Aircraft Propulsion• Rocket Propulsion• Aerodynamics			<ul style="list-style-type: none">• Combustion in Jet and Rocket engines• Experimental Aerodynamics	
No. of Papers Published	Scopus: 1		Web of Science: -		UGC / Others:5
No. of Papers Presented in Conferences	International: 6 National: -		No. of FDPs attended: 7		No. of Guest Lectures Delivered: -
Patents	1. Flying Thermodynamic Duct, Design No.: 342997-001, 03/05/2021. 2. Design and Fabrication of Low-Speed Subsonic Table Top Wind Tunnel, 202241027579 A, 27/05/2022 3. Vortex Combustion Chamber for Gas Turbine Engine, Design No.: 450940-001, 10/03/2025				
Research Guidance	Ph.D.: -		PG Level: 4		UG Level: 15
Grants fetched from government organization	NGI New gen IEDC, DST, Govt of India.		Design and fabrication of a Low-Speed Subsonic Table-Top Wind Tunnel.		INR 2.00 Lakh
Other Responsibilities	1. Academic Coordinator 2. MOOC Coordinator				