

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	<ol style="list-style-type: none"> 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	<ol style="list-style-type: none"> 1. Academic Coordinator 2. MOOC Coordinator 			