

Name	Dr. Kampa Ashirvadam			<u>Designation</u> Professor & HOD Aerospace Department	
Date of Joining	12 th Aug 2024				
Research Areas	Design and Development of Afterburners of Fighter Aircraft Gas Turbine Engines			Email : ashirvadam@karunya.edu	
Education	UG	B.Tech	---	Mechanical NIT Warangal	
	PG	M.Tech	Design and Product ion of I C Engines and Gas Turbines	NIT Warangal	
	PhD	Aerospace	Combustion Instability	IISc. Bangalore	
	Others				
Total Experience (Years)	Teaching		Industry		Research
	1 ½ Years		----		31 Years
Area of Specialization	Combustion Instability				
Research Interests	Combustion Instability, Aero-Acoustics				
Subjects Teaching (3 best subjects)	Under Graduate			Post Graduate	
	Theory of Machines Heat Transfer Air Conditioning and REfrigeration			Aero-Dynamics Boundary Layer Theory Acoustics of Ducts and Mufflers	
No. of Papers Published	Scopus		Web of Science		UGC / Others
No. of Papers Presented in Conferences	International : 4 National : 5		No. of FDPs attended		No. of Guest Lectures Delivered 10
Patents	Nil				
Research Guidance	Ph.D. : 4		PG Level : 5		UG Level : 10
Research Grants	Organization		Topic		Amount
Professional Memberships	AeSI Combustion Institute				
Consultancy Associations	Nil				
Awards / Honours	Best Paper Award, ASME Conference IIT, Khaeagpur				
Department Responsibilities	Professor and HOD				
Other accomplishments	Gospel Predacher				

