

<b>Name</b>	<b>Dr. A. Samson Ratna Kumar</b>			<b><u>Designation</u></b>		
<b>Date of Joining</b>	01/12/2020			Assistant Professor		
<b>Research Areas</b>	Experimental Fluid Mechanics Flow Separation and Transition Bio-mimetics			<b>Email :</b> ratnakumar@karunya.edu <b>Contact :8247056392</b>		
<b>Education</b>	UG	Mechanical Engineering	Jawaharlal Nehru Technological University	2005		
	PG	Thermal Engineering	Karunya Institute of Technology and Sciences (Deemed University)	2007		
	PhD	Mechanical Engineering	Indian Institute of Technology Kanpur	2015		
	Others					
<b>Total Experience (Years)</b>	Teaching		Industry		Research	
	1-year 3-Months		Nil		4.3	
<b>Area of Specialization</b>	Experimental Fluid Mechanics; Flow Separation and Transition					
<b>Subjects Teaching</b>	Under Graduate			Post Graduate		
	Aerodynamics Aerodynamics Lab Thermodynamics and Heat Transfer Lab			Nil		
<b>No. of Papers Published</b>	Scopus/SCI	2	Web of Science		UGC / Others	
<b>No. of Papers Presented in Conferences</b>	International : 4 National : 2		No. of FDPs attended Nil		No. of Guest Lectures Delivered Nil	
<b>Patents</b>	Nil					
<b>Research Guidance</b>	Ph.D. : Nil		PG Level : Nil		UG Level : 8	
<b>Research Grants</b>	Nil					
<b>Professional Memberships</b>	Nil					
<b>Consultancy Associations</b>	Nil					
<b>Awards / Honours</b>	Nil					
<b>Department Responsibilities</b>	Placement co-coordinator					
<b>Other accomplishments</b>	Nil					