Name	ROSY SUBHA HANNAH R	Designation
Date of Joining	01-08-2023	ASSISTANT PROFESSOR
Research Areas	Reduction of Shock cell in complexity nozzles	Email : rosysubha@karunya.edu

Education	UG	Infant Jesus College of Engineering	Anna University, Chennai	2012
	PG	karunya Institute of Technology and Sciences	Karunya University, Coimbatore	2014
	PhD	karunya Institute of Technology and Sciences	Karunya University, Coimbatore	Pursuing
	Others			

Total Experience (Years)	Teaching	Industry	Research
	7		

Area of Specialization	High Speed Aerodynamics, Aeroacoustic, Gas Dynamics`

Research Interests	Lambda shock behaviors of complexity nozzles, Aeroacoustic simulations

Subjects Teaching (3 best subjects)	Under Graduate	Post Graduate
	Aero Engineering Thermodynamics Aerodynamics Air Traffic Control and Planning Vibration and Elements of Aeroelasticity	

No. of Papers Published	Scopus		Web of Science		UGC / Others	

No. of Papers Presented in Conferences	International : 1 National :	No. of FDPs attended 1	No. of Guest Lectures Delivered

Patents	

Research Guidance	Ph.D. :	PG Level :	UG Level :

Research Grants	Organization	Topic	Amount

Professional Memberships	
Consultancy Associations	
Awards / Honours	
Department Responsibilities	
Other accomplishments	