

<b>Name</b>	<b>Mrs. R. Gayathri</b>				<b>Designation</b>	
<b>Date of Joining</b>	11 July 2013				Assistant Professor	
<b>Research Areas</b>	Aircraft design, Vibration analysis and Structural Health Monitoring				<b>Email</b> : gayathri@karunya.edu <b>Contact</b> : 9442503401	
<b>Education</b>	UG	Aeronautical	Anna University, Chennai		2009	
	PG	Aeronautical	Anna University, Chennai		2012	
	PhD	Aerospace	Karunya University		Pursuing	
	Others	-	-		-	
<b>Total Experience (Years)</b>	Teaching		Industry		Research	
	10		Nil		Nil	
<b>Area of Specialization</b>	Aircraft design, Vibration analysis and Structural Health Monitoring					
<b>Subjects Teaching (3 best subjects)</b>	Under Graduate			Post Graduate		
	1. Strength of Materials 2. Gas dynamics 3. Fluid Mechanics			-		
<b>No. of Papers Published</b>	Scopus	6	Web of Science	-	UGC / Others	3
<b>No. of Papers Presented in Conferences</b>	International : 6		No. of FDPs attended		No. of Guest Lectures Delivered	
	National 3		3		2	
<b>Patents</b>	Nil					
<b>Research Guidance</b>	Ph.D. : Nil		PG Level : 1		UG Level : 30	
<b>Research Grants</b>	Karunya University Seed Money Grant		<ul style="list-style-type: none"> <li>Structural Health Monitoring on an aircraft wing – Rs. 25,000/-</li> <li>Vibration induced delamination characteristics of composite plate – Rs. 6,000/-</li> </ul>			
<b>Professional Memberships</b>	Nil					
<b>Consultancy Associations</b>	Nil					
<b>Awards / Honours</b>	Nil					
<b>Department Responsibilities</b>	<ul style="list-style-type: none"> <li>Spiritual Coordinator</li> <li>Academic Course file audit</li> <li>Extra- Curricular Activities</li> <li>Anti- Ragging &amp; Discipline</li> <li>Department Library</li> </ul>					
<b>Other accomplishments</b>	Completed BIS Certificate Course on Non Destructive Testing					