

<b>Name</b>	<b>Dr. Ram Krishan Sharma</b>				<b>Designation</b>	
<b>Date of Joining</b>	1 <sup>st</sup> August 2011				<b>Professor</b>	
<b>Research Areas</b>	Circular and Elliptic Restricted Three-body problem, Interplanetary studies, Halo orbits, Orbit predictions with regular K-S and K-S canonical variables with different , Space-debris re-entry studies				<b>Email :</b> ramkrishan@karunya.edu <b>Contact : 9487846632</b>	
<b>Education</b>	UG	B.Sc. (Hons.) Mathematics	University of Delhi	1968		
	PG	M. Sc. Mathematics	University of Delhi	1970		
	PhD	Space Dynamics	University of Delhi	1977		
	Others	Nil				
<b>Total Experience (Years)</b>	Teaching		Industry		Research	
	10		38		3	
<b>Area of Specialization</b>	Space Dynamics					
<b>Subjects Teaching (3 best subjects)</b>	Under Graduate			Post Graduate		
	Space Dynamics Advanced Space Dynamics Aircraft performance			Orbital Space Dynamics		
<b>No. of Papers Published</b>	Scopus	61	Web of Science	3	UGC / Others	45
<b>No. of Papers Presented in Conferences</b>	International : 6 National : 60		No. of FDPs attended 5		No. of Guest Lectures Delivered 55	
<b>Patents</b>	Nil					
<b>Research Guidance</b>	Ph.D. : 6		PG Level : 3		UG Level : 45	
<b>Research Grants</b>	SERB/DST	Re-entry time prediction			Rs. 13,06,558	
	RESPOND/ISRO	Mars Interplanetary Trajectory Design			Rs. 5,28,000	
<b>Professional Memberships</b>	1.Life member: Aeronautical Society of India 2. Life member: Systems Society of India 3. Life member: Indian society of Theoretical and Applied mechanics (ISTAM) 4. Member: American Mathematical Society, USA					
<b>Consultancy</b>	1. Team Indus					
<b>Awards / Honours</b>	1. ISRO Team Excellence Award in 2007 for GSLV-F04 Mission. 2. Best Researcher Award-2012, Department of Aerospace engineering, Karunya University. 3. Best Researcher Award-2013, Department of Aerospace engineering, Karunya University. 4. Best Researcher Award-2014, Department of Aerospace engineering, Karunya University 5. Achievers' Award - 2014, Karunya University. 6. Achievers' Award - 2015, Karunya University.					
<b>Department Responsibilities</b>	Research coordinator					
<b>Other accomplishments</b>	Google Scholar Citations: - 1310 h-index - 17 i10-index - 37					