

## Raman Research Fellowships (RRF) for 2023-2024

Area	Research Topic	Name and Designation	Institute	Age (Yrs) as on Sept.20, 2023	Qualification & Res. Experience	Min. Period Required (2-6 months)	Remarks
Turbomachinery (Fan/Compressor)	Fan Boundary Layer Ingestion Behavior and Flow Control	Dr. S Satish Kumar (Principal Scientist)	CSIR-NAL, Bangalore	<b>39 Years</b>	Degree (Highest): <b>PhD</b>  Institute/ Univ.: <b>Indian Institute of Science, Bangalore</b>  Subject: <b>Compressor stage flow control and aeroelasticity</b>  Year: <b>2020</b>  No. of year of Res. Experience (including Ph.D. period): <b>15 Years</b>	<b>6 Months</b>	<ul style="list-style-type: none"> <li>• Invitation enclosed from Prof. Arvind Gangoli Rao, Delft University of Technology</li> <li>• Prestigious Awards/recognitions: <b>2</b> <ul style="list-style-type: none"> <li>✓ <b>Excellence award in the field of research from CSIR-NAL (2021)</b></li> <li>✓ <b>IEI Young Engineers Award in the field of Aerospace Engineering (2016)</b></li> </ul> </li> <li>• Publications in peer reviewed Journals: National --- International----<b>6</b></li> <li>• Proceeding: National --- <b>6</b> International--- <b>11</b></li> <li>• Presentation: National---<b>1</b> International--- <b>1</b></li> <li>• Patent: National --- ; International---</li> <li>• Last three years' foreign visits:               <ul style="list-style-type: none"> <li>✓ XVII Vibration Engineering &amp; Technology of Machinery Conference, VETOMAC 2022, Dec 15 - 17, 2022, Institute of Engineering, Lalitpur, Nepal</li> </ul> </li> <li>• Whether applied for RRF earlier - <b>NO</b></li> </ul>