



**Advertisement for a Junior Research Fellows at  
IIT Hyderabad, India**

Applications are invited for a time bound Project Appointment under the following project.  
**Dynamic Range estimation and Simulation of Tides with Immersive visualization (DRSTI)**

Applications Deadline: 28<sup>th</sup> February, 2026

All applications to be submitted to the PI's email address as provided below.

Work area of the Project	VR/AR, GIS, AI-ML,	
Title of the Project	Dynamic Range estimation and Simulation of Tides with Immersive visualization (DRSTI)	
Funding agency	ARMREB, DRDO	
Name of PI	Dr. Prasad Onkar	Email: <a href="mailto:psonkar@des.iith.ac.in">psonkar@des.iith.ac.in</a>
Institute	Department of Design, Indian Institute of Technology Hyderabad, India	
Post(s)	Consolidated Salary	Qualifications and Necessary skills
Junior Research Fellow (JRF):	Rs. 37,000/- Consolidated	<b>Minimum educational qualifications:</b> Masters degree in engineering/ Technology (MTech/MDes in Computer science, Mechanical, Civil or relevant equivalent) with relevant experience in interactive VR/AR/MR development. <b>Necessary skills:</b> Development of VR/AR software Development Knowledge of game engines like Unity3D or Unreal Knowledge of programming and scripting (C++/C#/JavaScript/ Python). <b>Desirable skills:</b> The candidate should have demonstrated expertise in developing interactive systems like games or interactive systems. Usability testing and Field deployment of interactive systems Orientation towards Design research

Note:

- Interested candidates should email their CV for shortlisting for interview to given email address of PI.
- Shortlisted candidates for personal, online interview will be informed over email only and suitable date for interview will be intimated to them.
- Candidates with prior experience in relevant area will be given preference.
- Candidates who are about to finish their course may also apply (provisional certificate from their head of institution required).
- The appointment will be purely on temporary basis for a minimum period of 6 months which can be extended based on the performance.
- Candidates may write email for any clarification to given email address of PI.