

## Advertisement for Junior Research Fellow (JRF) Position

### Anusandhan National Research Foundation (ANRF) – funded Project

Applications are invited for eligible Indian citizens for a position of Junior Research Fellow (JRF) in the Department of Computer Science and Engineering, Indian Institute of Information Technology Vadodara (Gandhinagar Campus), Gandhinagar, Gujarat, India as per the details mentioned below:

#### Project Details:

<b>Project No.</b>	CRG/2023/003741
<b>Principal Investigator (PI)</b>	Dr. Pramit Mazumdar, IIIT Vadodara, Gandhinagar Campus, Gandhinagar, Gujarat, India
<b>Title of the Project</b>	Perceptual Visual Quality Assessment of Random User Generated 360° Content for Safety Critical Applications and Media Sharing Platforms
<b>Project Description</b>	The candidate is expected to perform image/video processing of 360° multimedia content. Specifically, on the panoramic media shared via online video sharing and social network platform such as Youtube, Facebook, etc. The goal of this project is to develop a tool that takes input a 360° video and provides the visual quality score (1-5) as output.
<b>Funding Agency</b>	Anusandhan National Research Foundation (ANRF), Department of Science and Technology, Government of India
<b>Name of the Post</b>	Junior Research Fellow (JRF)
<b>No. of Posts</b>	01 (one)
<b>Duration</b>	02 Years or till the completion of the project, whichever is earlier. Initial appointment will be for one year, extendable by one more year. The extension would be based on the satisfactory performance of the JRF and possible extension of the project.
<b>Project Fellowship</b>	<b>Rs. 37,000 + Rs. 5,920 (16% HRA) = Rs. 42,920/- per month</b> [Fellowship may be revised as per the ANRF/SERB norms]
<b>Last Date/Time of Submission of Application</b>	<b>15.07.2025</b>
<b>Benefits</b>	<b><u>The selected candidate will be allowed to pursue a Ph.D. as per the Institute's norms.</u></b>
<b>Essential Qualification</b>	M.E/ M. Tech./M.Sc. in CS/IT/AI/ECE/EE or in any other related field with a minimum of 60% or 6.5 CPI on a scale of 10. Those who are appearing for M.Tech/M.E last semester may also apply. Proof of M.Tech/ M.E certificate (up to 3 <sup>rd</sup> semester) has to be provided during the time of interview.
<b>Age</b>	Preferably <u>below 35 years</u> as on the last date of application.
<b>Desirable Qualification</b>	(1) Sound knowledge on Image and Video processing (2) Experience of coding Deep Neural Networks using Python language (3) Candidate qualified CSIR-UGC NET or GATE examination (old gate score is also considered) would be preferred.
<b>Application Process</b>	<b>E-Mail Application Form (available below) + CV + Academic certificates to <a href="mailto:pramit.mazumdar@iiitvadodara.ac.in">pramit.mazumdar@iiitvadodara.ac.in</a></b>

**Benefits of joining the post:** The candidate selected for this position can register for the Ph.D. program, provided the candidate satisfies the eligibility criteria for Ph.D. program at IIIT Vadodara. If the student is enrolling for the Ph.D. program, then the monthly fellowship would be the maximum between Project fellowship and Institute Ph.D. Fellowship.

**How to apply:** Completed application form in the prescribed format, self-attested copies of all the supporting documents, and a recent CV (as a single PDF file) should be sent through Email to the Principal Investigator, Dr. Pramit Mazumdar ([pramit.mazumdar@iiitvadodara.ac.in](mailto:pramit.mazumdar@iiitvadodara.ac.in)) by mentioning the subject as “Application for JRF under SERB funded project (CRG/2023/003741)” by 15.07.2025. The interview will be conducted in online/physical mode. Exact mode of interview will be notified to the shortlisted candidates through email. For any queries regarding the position, please contact Dr. Pramit Mazumdar, [pramit.mazumdar@iiitvadodara.ac.in](mailto:pramit.mazumdar@iiitvadodara.ac.in), +91 9337167027.

**Please Note:**

1. Applicants should ensure their eligibility for the post before applying. Ineligible candidates will not be allowed to appear for the interview. Candidates may contact the Principal Investigator, Dr. Pramit Mazumdar, if they have any doubt regarding their eligibility.
2. The position is purely temporary in nature and is co-terminus with the project.
3. No TA/DA will be paid for appearing in the interview and/or joining the position.
4. All the terms & conditions for this recruitment will be as per the guidelines of ANRF/SERB, Govt. of India and IIIT Vadodara. Institute reserves the right to cancel the recruitment without assigning any reason.
5. The selection will be canceled if any discrepancies are found in the submitted documents at the time of physical verification.



# Indian Institute of Information Technology Vadodra

(An Institution of National Importance under MoE, Government of India)

C/o Block No.9, Government Engineering College, Sector 28 GIDC, Gandhinagar, Gujarat 382028

## Application for the Post of Junior Research Fellow (JRF) in ANRF Sponsored Project Titled "Perceptual Visual Quality Assessment of Random User Generated 360° Content for Safety Critical Applications and Media Sharing Platforms" (Project No.: CRG/2023/003741)

### Applicant's Details:

1.	Name			PHOTO
2.	Father/Spouse's Name			
3.	Mother's Name			
4.	Male/Female			
5.	Address	Correspondence:	Permanent:	
6.	Contact Details	Email ID:	Phone Number:	
7.	Age:	Date of Birth:	Age as on the closing date of Advt:	
8.	Nationality:	Caste: GEN/SC/ST/OBC (Attach supporting documents)		
9.	Languages Known	Mother tongue:	Other languages:	

### 10. Educational Qualifications:

(Supporting documents should be submitted along with the application as a single PDF file)

Degree/Certificate	Institute/University/Board/College	Year	Subjects	% Marks/CGPA	Class
10 <sup>th</sup>					
(10+2)					
B. Tech.					
B. Sc.					
M. Tech.					
M. Sc.					
GATE/NET (if applicable)	Details of GATE	Year:	Rank:		
	Details of NET (JRF/LS)	Year:	Score:		

11. Declaration: I hereby declare that the entries made in this application form are correct to the best of my knowledge and belief. I would also submit my latest CV along with this application.

Place:

Date: (Signature of the applicant)