

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI – 620 015**

FILE NO.: NITT/CSE/SK/SRG-001865/2022/JRF/1

Dated: 02-12-2022

ADVERTISEMENT REVISED

Applications are invited from eligible candidates for the position of **Junior Research Fellow (JRF)** for the **Science & Engineering Research Board (SERB)** project titled “**Cyber Bullying Awareness and Prevention using Emotion based Gaming Application**” in the Department of Computer Science and Engineering, National Institute of Technology, Tiruchirappalli.

Position	No. of Vacancy	Qualification
JRF	01	<p><u>Essential Qualification:</u></p> <p>B. E / B. Tech in Computer Science & Engineering / Computer Engineering / Information Technology / Equivalent and M. E / M.Tech / MS / MS (by Research) in Computer Science & Engineering / Computer Engineering / Information Technology / Equivalent with 60% or above aggregate marks (or CGPA \geq 6.5/10) in both UG and PG.</p> <p><u>Desirable Qualification:</u></p> <ul style="list-style-type: none"> • A valid GATE / equivalent national level test score is a desirable requirement. However, applicants who have not qualified in GATE / equivalent national level test are also eligible to apply. • Preference will be given to the candidate who has prior knowledge in game development in Unity using C# programming, 2D and 3D animation software, Artificial Intelligence and Machine Learning techniques.
Salary	Rs. 31,000/- + 16% HRA per month	
Job Description	<ul style="list-style-type: none"> • Familiarize with the game production pipeline process and gaming trends • Analytical mindset and Creative problem-solving skills • Study on 2D and 3D animation software • Partner with psychologists, criminologists, social workers and various stakeholders to produce insights to enhance the features and user experiences. • Procurement of required equipment • Execute the research work related to the project • Documentation and preparation of reports 	
Duration of Project	2 Years	

Instructions:

- Eligible candidates should send the duly filled applications (only in the prescribed format provided in Form No. 8) along with latest resume and all the relevant supporting documents as a single PDF file (**pdf file must be named as: Your-Name_Date-of-Birth.pdf**) by E-Mail to: sitara@nitt.edu with the subject marked as “**JRF Application for DST-SERB Project (SRG/2022/001865)**”.
- Eligible candidates must also fill and upload all the relevant documents in the following Google Form: <https://forms.gle/KZPJqQh1TmNgCJyX9>
- For any clarification, please contact the PI by E-Mail: sitara@nitt.edu with the subject marked as “**Clarification on JRF Application for DST-SERB Project (SRG/2022/001865)**”.
- Mere full filling the above criteria will not be sufficient. The higher criteria for the selection of the candidates may be imposed based on the number of applications received.
- Preference will be given to the candidate who is having good academic record, research potential, and relevant experience. However, the selection of the candidate would be based on their performance in the interview.
- The date of interview and mode of interview will be communicated to the shortlisted candidates by E-Mail. No T.A. / D.A. will be paid for attending the interview.
- The selection committee decision is final. If any applicant is found to canvass in any manner, the candidate selection shall be summarily rejected.
- Age of the applicant less than 32 years as on the closing date of application is preferable.
- The candidate selected as Junior Research Fellow may be permitted to register for Ph. D. programme as per NIT, Tiruchirappalli rules and regulations.
- Applicants who have not qualified in GATE/ equivalent national level test will be considered for a lower position.
- The last date for receipt of applications is on or before **10.12.2022 till 05:00 PM.**


Name and Signature of the Principal Investigator

Dr. Sitara K.
Assistant Professor
Department of Computer Science and Engineering
National Institute of Technology,
Tiruchirappalli – 620 015.
E-Mail: sitara@nitt.edu

OFFICE OF THE DEAN (R & C), NIT, TIRUCHIRAPPALLI
**RECRUITMENT OF TEMPORARY PROJECT STAFF -- APPLICATION FOR THE POST OF
 RESEARCH ASSOCIATE / JRF**

For Office Use only Serial Number allotted to the Applicant Signature of the Application Screening Committee Chairman	Paste here your recent passport size color Photograph
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APPLICATION FOR THE POST OF RESEARCH ASSISTANT / JRF

1. Name of the Candidate in full I (in capital letters)					
2. Nationality					
3. Mother Tongue					
4. Date of Birth	Date	Month	Year		
5. Sex	Male / Female				
6. Marital Status	Married / Single				
7. Category SC / ST / OBC / General	Please specify				
8. Address for communication with Mobile number and E Mail ID					
9. Project Title					
10. Name of the Post applied for					
11. Advertisement Number with Date					
Academic Career: Enclose copies of the qualifying degree certificates and mark sheets/ grade cards showing the percentage of marks or CGPF from HSC onwards					
Name of Exam	School / University	Board/ University	Broad subjects of study	Year of Passing	% of marks / GCPA
S.S.L.C					
H.S.C					
Graduation					
Post-Graduation					
Any other					

Enclose self-attested Xerox copies

12. GATE ScoreSubjectYear.....

13. NET ScoreSubject.....Year.....

14. Work Experience, if any

Organization	Designation	Duration		Nature of Job
		From	To	

15. Previous Research work and publication, if any (enclose copies of published or unpublished work)

16. Proof of past study as a sponsored candidate, or other contractual obligation, if any:

17. Reference

Name	Address	Phone & E Mail ID

18. Willing to accept a lower position, applicable if not qualified in GATE/equivalent national level test:
Yes/No

19. I do not have a relative among Faculty and Staff of the NIT, Tiruchirappalli.

20. Declaration: I do hereby that the information furnished in the application is true to the best of my knowledge and belief. If admitted, I shall abide by the rules and regulations of the Institute and Project associated to it. If any information furnished in this application is found to be untrue, I am liable to forfeit the seat / appointment allotted to me any time in future and legal action be taken against me.

Date:

Full signature of the Applicant

List of Enclosures: (1)
(2)
(3)
(4)