Advertisement No: NITS/Dean(R&C)/ECE/625/02./2023   **Date: 20/12/2023**

Applications are invited from Indian citizens for a temporary of post of **Junior Research Fellow (JRF)** for the **SERB-CRG**, sponsored projectin the Department of ECE, NIT Silchar.

Title of the project	Development of the deep learning-based risk prediction and diagnostic model for Alzheimer's Disease using integration of functional and structural MRI Scans.
Description of the project:	The project intends to develop a Deep Learning Based model for Alzheimer's Disease diagnosis.
Sponsored Agency	**SERB-CRG**, Govt. of India
Project sanction number	CRG/2022/006866Dated: 25 October 2023
No. of posts	01 (one)
Duration	02 (Two) years or till Completion of the Project, whichever is earlier (extension of selected candidates would be based on performance review every 12 months)
Principal Investigator (P.I)	**Dr.Tripti Goel**

General Information and Terms & Conditions

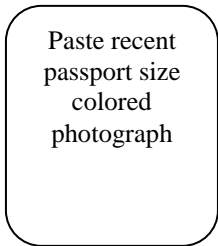|		
1.	Age Limit	**35 years (as on closing date of application, 10/01/2024)**
2.	Essential Qualification	Minimum **M. Tech./M.E**. degree in **ECE/CSE/EE/E&I**, with valid **GATE score**
3.	Desirable Experience	Research/ Project experience in the field of Machine Learning/ Deep Learning.
4.	Salary	**INR. 31,000/- month** (without an H.R.A/ D.A./ T.A.)
5.	Relaxation on qualification and age	Relaxation as per Govt. of India Rules.
6.	Last date of receiving of filled up application form (soft-copy)	**10/01/2024**
7.	Reporting	Applicants are to submit their filled-up applications along with C.V. to the PI accompanying photocopies of all relevant documents with self-attestation to the address: **Dr. Tripti Goel**, Assistant Professor, Department of Electronics and Communication Engineering, National Institute of Technology Silchar, Silchar–788010, Assam, India (Contact-9541345413). Candidate should write "Application for the post of JRF under the projectCRG/2022/006866"on the top of the envelope. Applicants are also requested to send the soft copy of the duly filled application along with C.V. & all necessary documents to the PI through email (**triptigoel@ece.nits.ac.in**) with the subject as "Application for the post of JRF under the project CRG/2022/006866"on or before **10/01/2024**.
8.	Date of interview, time, and venue	**Interview date and mode (online/ offline) with other details will be duly notified through email.**
9.	No objectioncertificate	Employed candidates are to submit a no objection certificatefrom his/her employer at the time of the interview.
10.	Institute right	The Institute has the discretion to restrict the number of candidatesto be shortlisted for the interview on the basis of screening. No candidate may be recruited if suitable candidates are not found.
11.	Signing of the agreement	Selected candidates shall have to sign an agreement at thetime of joining.

Sd/-
Associate Dean (R&C)
NIT Silchar.

National Institute of Technology Silchar

FORMAT of APPLICATION

for **Junior Research Fellow (JRF)**

1. Advertisement no. …………………........…....…….............……….. dated:

2. Title of the Project..... ....…..... ....…… ……………… …..…………......……………

…………… ………………… …..…………………… ....

3. Department:

4. Name of the applicant (in block letters):

5. Father's/Husband's Name:

6. Date of Birth (DD-MM-YYYY):

7. Age as on 10-01-2024

8. Postal Address:

   E-mail: Phone no.:

9. Permanent Address:

10. Nationality:

11. Marital Status:

12. Whether belongs to SC/ST/PH/OBC: (If yes, attach certificate):

13. Educational Qualification: (Starting from Class X)

Exam. passed	Board/ University	Division	% age of marks/ CPI	Year of passing	Subjects

14. NET/GATE Examinations Passed:

I. NET			II. GATE		
Subject	**Qualifying date**	**Valid upto**	**Subject**	**Score**	**Valid upto**

15. Details of employments:

Sl. No.	Name of the Organization	Name of the post	Period	Scale of pay and present pay	Nature of duty

16. Any other relevant information that you may like to furnish:

Declaration

I declare that the above information are true and correct to the best of my knowledge and belief.

Date:

Place   Signature of the applicant