Advertisement No. : Acad./05/2024 Dated: : 09.05.2024

NATIONAL BRAIN RESEARCH CENTRE (NBRC) invites application for two posts of "Project Scientist (Project)" under project entitled "Artificial Intelligence Methods for Low Field MRI Enhancement" (Gate Foundation Grant).

Interested candidate fulfilling the following requirements can submit duly filled in application as per attached format along with CV and self-attested copies of certificates in support of their qualifications and experience latest by <u>28.05.2024</u> to "Administrative Officer (Academics), National Brain Research Centre, Nainwal Mode, Gurugram-122 052 (Haryana)". The candidates can apply by post or by email (email ID: <u>projrectt@nbrc.ac.in</u>) (Attached documents are required to be in pdf format only).

Name of the post	Project Scientist (Project) *	
No. of positions	02 (two)	
Essential Qualification	Doctoral Degree in Science/ Medicine/ (with zero or more years' experience) or Master's Degree in Engineering or Technology from a recognized University with 3 years' experience in areas allied to the project, image processing, computer vision, AI & Machine learning	
Desirable Qualification	Very good programming skills in MATLAB/ C/C++/ Python	
Duties	Project Scientist will lead AI tool development for analyzing low	
	resolution MRI images and bring it to 3T standards using	
	previously collected 0.5T and 3.0 T data from same participants	
Fellowship	56,000/- per month +HRA as per rules for Project Scientist I	
	61,000/- per month +HRA as per rules for Project Scientist II	
	67,000/- per month +HRA as per rules for Project Scientist III	
Age limit	Maximum 35 years (as on the last date of receipt of application)	
Project Investigator	Prof. Arpan Banerjee, Scientist VI, NBRC	
Tenure	Appointment will be made on contract basis, initially for one year . Continuation of appointment will depend upon satisfactory performance during the appointment period and validity of the project. The post is co-terminus with the project.	
Accommodation	Accommodation may be provided as per rules of NBRC, subject to availability.	

<u>Note</u>: * Candidates will be placed in Project Scientist I / II/ III based on post Ph.D. experience. M. Tech. candidates eligible for Project Scientist I only.

- 1. No TA/DA will be payable to the candidates for attending the interview
- 2 Only candidates who are shortlisted will be called for an interview
- 3 Candidate are required to attach copies of their self-attested certificates of qualification & experience in support of the claims made by them in their application, failing which their application shall summarily stand rejected without any intimation.



National Brain Research Centre

(Deemed University), Manesar, Gurugram-122052, Haryana

Application form to the post of <u>Project Scientist (Project)</u>

(Advertisement No. Acad. /05/ 2024)

Please go through the instructions before filling up the application form) (Email ID: projrectt@nbrc.ac.in)

Please attach a recent, signed passport size photograph.

1	Titled of the project	:
2	Name of the PI	:
3	Position applied for	:
4	Name of the candidate	:
5.	Father's Name	
6.	Mother's Name	:
7.	Postal address	:
		PIN CODE
8.	Permanent address	:
		PIN CODE
9	Phone No (with STD Code)	:
10.	Mobile No.	:
11.	E-mail Address	:
12.	Date of Birth (DD / MM/YYY	:
13.	Category	: SC / ST / OBC / PH* / General
		(attached attested copy of the certificate)
14.	Nationality	:
15.	Educational Qualification	: (please attach detailed curriculum vitae along with self- attested copies of educational qualification)

Qualification	Institution / college	Board / university	Month and year of start of the course	Month and year of passing	Marks obtained (%)	Class / Division	Details of proof of certificate attached

13.	Please attach your career plan and why you want to work in Cognitive Brain Dynamics Lab of NBRC

14. Details of work experience:

Name of Organization /	Designation	Total Emoluments	Length of Service		Nature of work	Details of proof of
Institute			From	То		experience attached

<u>Declaration</u>: I understand that in the event of any information provided above being found incorrect or misleading, my candidature shall be liable to cancellation by NBRC at any time.

Place		Signature of the candidate
Dated	T	

Instructions for filling the form

- 1. Item No 1-4 should be filled in capital letters.
- 2. Please attach the following with the application form.
 - a) Self-attested copies of certificates in support of your educational qualifications.
 - b) Category certificate for SC / ST / Physically challenged candidates.
- 3. In-complete application would be summarily rejected without giving any reason to the candidate or entertaining any correspondence the candidate.
- 4. Merely fulfilling the minimum prescribed qualification and experience will not vest any right on a candidate for being called for interview. Since it may not be possible to call all the candidates for interview, the applications will be short listed and the decision of the duly constituted Screening Committee will be final. The Centre will not entertain any correspondence in this regard and interim enquiries will not be attended to.
- 5. The job contract will be regulated as per the terms of the project and the prevailing rules and procedure followed at NBRC time to time.

Completely filled in application form along with the requisite documents should be sent to "The Administrative Officer (Academics), National Brain Research Cetnre, NH-8, Manesar-122052, Distt Gurugram, Haryana". The envelope containing the application form should be marked "Application for <u>Project Scientist (Project)</u>". The candidates can apply by post or through email (email ID: projectt@nbrc.ac.in).