

**NATIONAL BRAIN RESEARCH CENTRE (NBRC) requires a Project Scientist I (Project)**

Applications are invited for the position of **Project Scientist I (Project)** under the **NBRC Flagship Project** entitled “**Comparative Mapping of Common Mental Disorders (CMD) Over Lifespan**” funded by DBT and coordinated by Director, National Brain Research Centre, Manesar, Haryana (**PI: Dr Arpan Banerjee**). Interested candidates 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 **05<sup>th</sup> January, 2022** to “**The Administrative Officer (Academics), National Brain Research Centre, Nainwal Mode, Gurugram-122 052 (Haryana)**”. Due to the current COVID-19 situation, the candidates can apply by post or by email (email ID: [projectt@nbrc.ac.in](mailto:projectt@nbrc.ac.in)) (Attached documents are required to be in pdf format only).

Name of the post	<b>Project Scientist I (Project)</b>
No. of positions	<b>01 (One)</b>
Essential Qualification	<b>Doctoral Degree in Science or Master’s Degree in Engineering or Technology from a recognized University or equivalent.</b>
Desirable qualification	<p><b>Doctoral Degree in Science with problems related to Mathematics, Physics, Engineering or Technology from a recognized University.</b></p> <p>Candidates who have submitted their <b>Ph.D. thesis</b> are also eligible to apply.</p>
Experiences	<p>Expertise in Signal processing/ Computational methods and modelling/ datamining using fMRI and EEG/MEG brain signals/ advanced statistics</p> <p>Given the nature of the project experience and interest in Systems and Computational Cognitive Neuroscience will be considered an added advantage.</p>
Mandatory Requirement	A Statement of Purpose (SOP) should accompany the application, <b>failing without which the application will not be considered.</b> The SOP is a critical document that must state clearly the relationship between the applicant’s research/ career interests and the research objectives of the lab.
<b>Job Profile / Responsibility</b>	The focus of the project will be to unravel the link between Brain connectivity and dynamics across variety of common mental disorders (CMD) over the human lifespan. In this project, we are going to relate EEG, fMRI brain activity patterns, anatomy and functional connectivity alterations with behavioral deficits observed in younger and elderly cohort to understand whether the young and elderly groups typically exhibit overlapping and non-overlapping features observed in large scale brain networks and dynamics. Finally, an overarching aim of this project would be to use and apply computational models to gain insight into age associated brain connectivity changes and behavioral phenotype and symptom severity.

Age limit	Maximum <b>35 years</b> (as on the last date of receipt of application)
Emoluments	<b>₹ 56,000/-</b> per month + 8% HRA. No other allowances / benefits will be admissible
Project Investigator	<b>Dr. Arpan Banerjee, Scientist V, NBRC</b>
Mode and duration of appointment	Appointment will be made on contract basis, initially for a period upto <b>28.09.2022</b> . 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.

**Note:**

- 1. No TA/DA will be payable to the candidates for attending the interview**
- 2. Only candidates who are shortlisted will be called for interview.**
- 3. Candidate are required to attach copy 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 Project Scientist I (Project)**  
**(Advertisement No. Acad. / 35 / 2021)**

Please go through the instructions before filling up the application form)  
(Email ID: [projectt@nbrc.ac.in](mailto:projectt@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	<b>Name the candidate</b>	:	
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. Any other relevant information (attach separate sheet, if required).
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**14. Details of work experience:**

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

**Declaration:** 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 \_\_\_\_\_

**Instructions for filling the form**

- Item No 1-4 should be filled in capital letters.
- Please attach the following with the application form.
  - Self-attested copies of certificates in support of your educational qualifications.
  - Category certificate for SC / ST / Physically challenged candidates.
- In-complete application would be summarily rejected without giving any reason to the candidate or entertaining any correspondence the candidate.
- 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.
- 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 Centre, NH-8, Manesar-122052, Distt Gurugram, Haryana**”. The envelope containing the application form should be marked “**Application for Project Scientist I (Project)**”. **Due to current situation (COVID -19) candidates can apply by post or through email (email ID : [projectt@nbrc.ac.in](mailto:projectt@nbrc.ac.in) ).**