

Advertisement No. : Acad. / 22 / 2022
Dated: : 30.12.2022

NATIONAL BRAIN RESEARCH CENTRE (NBRC) invites application for the post of “Research Scientist (Project)” under DBT funded project titled “Unravelling the causes of stroke and cognitive decline in general population: A cross-cultural perspective” ((Indo-Netherland)

Applications are invited for the position of **Research Scientist (Project)** in the laboratory of Prof. Pravat K. Mandal at National Brain Research Centre, Manesar, India. The scientific interest of the lab is to identify early *in vivo* biomarkers for neurodegenerative disorders, particularly Alzheimer’s disease. The lab uses multi-modal neuroimaging techniques, i.e. magnetic resonance imaging (MRI), functional MRI (fMRI), and magnetic resonance spectroscopy (MRS) and MEG data to investigate the associated structural, functional, and neurochemical brain alterations, respectively. NINS lab is developing SWADESH database and data analytics platform.

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 **20th January, 2023** 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) (Attached documents are required to be in pdf format only).**

Name of the post	<ul style="list-style-type: none">• Research Scientist (Project)
No of post	<ul style="list-style-type: none">• 01 (one)
Emoluments	<ul style="list-style-type: none">• ₹ 49,950/- p.m. (consolidated) (No other allowances are applicable)
Essential qualification	<ul style="list-style-type: none">• M. E. / M. Tech. in Electronics & Communication / Electrical / Computer Science / Biomedical• 60% marks from matriculation onwards
Desirable experience	<ul style="list-style-type: none">• Multi-model image processing/pattern recognition/Artificial Intelligence in medical imaging.• Knowledge and experience with Neuroimaging, and MR Spectroscopy will be added advantage.• Excellent scientific communication and writing skills is highly desirable.• Experience with Imaging data analysis tools viz., MATLAB, IDL, and R software.
Mandatory requirement	<ul style="list-style-type: none">• Statement of Purpose (SOP) (minimum 200 words) indicating your research interests/expertise will help ongoing research activities of the Neuroimaging and Neurospectroscopy laboratory (please check the lab web page). Candidate with SOP as well as expertise relevant to lab requirement will be shortlisted.• Two reference / recommendation letters from your earlier work places.

Screening Criteria	<ul style="list-style-type: none"> • Academic credentials • Statement of purpose • Recommendation letters (two)
Age limit	<ul style="list-style-type: none"> • Maximum 35 years as on the closing date of receipt of application
Job responsibilities	<ul style="list-style-type: none"> • He/she will involve specific brain network projects on Neuroscience research, including the selection of appropriate methods techniques (MEG/MRI/MRS/fMRI).
Project Investigator	<ul style="list-style-type: none"> • Prof. Pravat K. Mandal, Scientist VII, NBRC
Tenure	Initially the appointment will be for six months (06 months) which can be extendable based on performance review and validity of the project. The post is co-terminus with the project.
Accommodation	<ul style="list-style-type: none"> • 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. 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.**

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

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 Centre, NH-8, Manesar-122052, Distt Gurugram, Haryana**”. The envelope containing the application form should be marked “**Application for Research Scientist (Project)**”. **Due to current situation (COVID -19) candidates can apply by post or through email (email ID : projrectt@nbrc.ac.in)**.