Advertisement No. : Acad. / 12 / 2022

Dated: : 27.04.2022

NATIONAL BRAIN RESEARCH CENTRE (NBRC) invites application for the post of <u>"Research Manager (Project)"</u> under MeitY funded project titled "Artificial Intelligence for Early Predictive Diagnosis of Alzheimer's Disease using Multi-Modal Imaging Data".

Applications are invited for the position of **Research Manager (Project)** in the laboratory of Prof. Pravat K. Mandal at National Brain Research Centre, Manesar, India. The primary scientific interest of the lab is to identify early *in vivo* biomarkers for neurodegenerative disorders, particularly Alzheimer's disease. The lab mainly specialized to 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 has developed Indian Brain Template "Brahma" and Novel Brain Imaging Data base "SWADESH".

Candidate interested in human neuroimaging/neurophysiology, and 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 May, 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: projrectt@nbrc.ac.in) (Attached documents are required to be in pdf format only).

No of post	 • 01 (one) • Bachelor / Master's degree in Science (Physics / Commerce / Mathematics / Psychology) • OR • Bachelor's degree in Engineering (Electronics / Computer) 				
Essential qualification					
	Science)				
Desirable Qualification	 Master degree in physics / Psychology Minimum 60% marks from matriculation onwards. Six months' research experience after the final degree award 				
Desirable experience	Experience in scientific documentation. Should be working in a team and coordinate and communicate Should be good in communication and good organization				
Mandatory requirement	Statement of purpose (minimum 200 words) indicating your research interests and experience. Candidate should indicate how his / her experience /expertise will help ongoing research activities of the Neuroimaging and Neurospectroscopy laboratory. Candidate without SOP will not be shortlisted. One Recommendation letter from employer				
Screening Criteria	Academic credentialsStatement of purpose				
Job Responsibilities	The candidate will help to maintain record and well versed with excel/word and budget preparation for the lab. Should be involved in coordinating people in various imaging studies. Preparing report to the PI.				

Emoluments	• ₹ 35,000/- p.m. (consolidated) (No other allowances are applicable)
Project Investigator	Prof. Pravat K. Mandal, Scientist VII, NBRC
Age limit	Maximum 30 years (as on the date of receipt of application)
Tenure	• The tenure will be initially for a period upto <u>16.09.2022</u> . Further extension will be done based on performance review 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 for the post of Research Manager (Project)

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Please attach a recent, signed passport size photograph.

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

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