

NATIONAL BRAIN RESEARCH CENTRE (NBRC) invites application for the position of “**Research Scientist (Project)**” in a Deity funded project entitled “**National Programme on Perception Engg.- Phase II for Technology development for early diagnosis of Alzheimer’s disease from visuospatial perception profile using functional magnetic resonance imaging**”

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 primary 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. Interested candidates fulfilling the following requirement can submit duly filled-in application as per attached format and bio-data alongwith self-attested copies of certificates in support of their qualifications and experience by speed-post addressed to the “**Registrar, National Brain Research Centre, Nainwal Mode, Manesar - 122 051, Distt- Gurgaon (Haryana)**”. Last date of receipt of application form will be by 5.30 P.M. on **20th March, 2017.**

Name of the position	<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"> • ₹ 57,000/- p.m. (consolidated) (No other allowances are applicable).
Essential qualification	<ul style="list-style-type: none"> • Ph.D. in Physics / Chemistry / Biological Science or M Tech. (Electrical / Electronic with two years’ research experience. • Minimum 60% marks from matriculation onwards.
Mandatory requirement	<ul style="list-style-type: none"> • Statement of Purpose (SOP) (minimum 500 words) indicating your research interests/expertise and your Ph.D. or M. Tech. project. 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. Excellent scientific communication and writing skills is required.
Age Limit	<ul style="list-style-type: none"> • The upper age limit shall be 35 years as on the closing date for receipt of application.
Screening Criteria	<ul style="list-style-type: none"> • Academic credentials • Statement of purpose

Job Responsibilities	<ul style="list-style-type: none"> The candidate will help to determine research goals in consultation with the Principal Investigator. He/she will design specific projects on Neuroscience research, including the selection of appropriate methods and techniques with various imaging modalities. In some cases, the candidate may be expected to supervise/help team members or technicians regarding the technical aspects of the research, including methods development, trouble-shooting problems, interpreting results and planning follow-up experiments.
Project Investigator	<ul style="list-style-type: none"> Prof. Pravat K. Mandal For academic questions, send email to pravat.nbrc@gmail.com
Tenure	<ul style="list-style-type: none"> Appointment will be upto 19th December, 2017 only. The post is co-terminus with the project. Selected candidates will have to abide by the rules and regulations of NBRC.
Accommodation	<ul style="list-style-type: none"> Accommodation may be provided as per rules of NBRC, subject to availability.

Note: No TA/ DA will be payable to the candidates for attending the interview.

Application for Research Scientist (Project) in Neuroimaging & Neurospectroscopy Laboratory

1. Full Name in Capitals : _____
2. Date of birth : _____
3. Age : _____
4. Gender : _____
5. Category : _____
6. Nationality : _____
7. Address for communication : _____
8. Phone numbers (landline and mobile): _____
9. E-mail ID : _____

Past recent colour
photograph of the
candidate

10. Educational qualifications starting from 10th Class:

(Attach self-attested copies of certificates)

Qualification	Institution/ College	Board/ University	Month and year of start of the course	Month and year of Passing	Marks Obtained (%)	Class / Division

11. Details of expertise or work experience in support of this research position.

(arrange in reverse chronological order including organization name, post held, scale of pay, basic pay, (attach self-attested photocopies of certificates)).

12. Have you read in details the ongoing research activities of Prof. Pravat K. Mandal.

12. Statement of purpose (maximum length- one A4 sheet) indicating what you can contribute if you are hired for this position. (Prepare your statement of objectives and goals in whatever form clearly presents your views. Include as far as you can, your particular interests and show how your background supports these interests. Please discuss how your academic and work experience to date qualifies you for this position)

13. Have you at any time been called for interview in the Institute? If so, give details.

14. Peer-reviewed publication (only papers in SCI indexed journal mentioning their impact factor)

15. Two reference letters from your earlier work places.

DECLARATION

I hereby declare that all statements made and information's furnished in this application are true and complete to the best of my knowledge and belief. I also declare that I have not concealed any material information which may debar my candidature for the position applied for. In the event of suppression or distortion of any fact or educational qualification, etc. made in my application form, I understand that I will be denied selection and if already selected to the said position in the Project, my services will be cancelled / terminated forthwith.

Signature of the candidate