

## Walk-in Interview

NATIONAL BRAIN RESEARCH CENTRE (NBRC) requires a **Senior R&D Engineer (Project)** under DEIT funded project.

The scientific interest of the the laboratory of Prof. Pravat K. Mandal at National Brain Research Centre, Manesar, is to identify early *in vivo* biomarkers for neurodegenerative disorders, new/novel signal processing toolbox (Kalpana), Indian Brain Template and new toolbox (STIM for fMRI study). 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 requirements can appear for the Walk-in Interview at **11:00 A.M.** on **15<sup>th</sup> October, 2018** at **National Bran Research Centre, Manaser, Nainwal Mode, Gurgaon**, (Haryana). Candidates are requested to report at **10:30 A.M.** Candidates reporting late will not be included in the interview process.

<b>Essential Qualifications</b>	<ul style="list-style-type: none"><li>• <b>M.Tech. / ME (Electrical / Electronics / Computer Science)</b></li><li>• Minimum <b>60% marks</b> from matriculation onwards</li></ul>
<b>Mandatory Requirements</b>	<ul style="list-style-type: none"><li>• Minimum <b>06 months research experience</b> in the area of fMRI / MRS</li><li>• Statement of purpose (SOP) (minimum 500 words) indicating your research interests/expertise and you should indicate how your experience/expertise will help ongoing research activities.</li></ul>
<b>Desirable Experience</b>	<ul style="list-style-type: none"><li>• Excellent scientific communication and MATLAB coding.</li><li>• Ability to multitask, effective project management.</li><li>• Experience in MRI data handling</li></ul>
<b>Age Limit</b>	<ul style="list-style-type: none"><li>• The upper age limit shall be 35 years as on the date of interview.</li></ul>
<b>Emoluments</b>	<ul style="list-style-type: none"><li>• ₹ 35,000/- pm (consolidated) (No other allowances are applicable)</li></ul>
<b>Application procedure</b>	The candidates are required to carry the following documents: <ul style="list-style-type: none"><li>• All the certificates in support of qualification and experience as claimed, <b>in original</b></li><li>• <b>Curriculum Vitae (CV) as per format attached along with self-attested copies of certificates in support of qualification and experience as claimed in the CV.</b></li></ul>
<b>Job Profile</b>	<ul style="list-style-type: none"><li>• The candidate will work on database development methods and techniques (fMRI) development (STIM) in consultation with the Principal Investigator.</li></ul>
<b>Project Investigator</b>	<ul style="list-style-type: none"><li>• <b>Prof. Pravat K. Mandal</b> For further enquiry send e-mail to : <a href="mailto:pravat@nbrc.ac.in">pravat@nbrc.ac.in</a></li></ul>
<b>Tenure</b>	<ul style="list-style-type: none"><li>• Appointment will be up to <b>18.12.2018</b>. The post is co-terminus with the project. Selected candidates will have to abide by the rules and regulations of NBRC.</li></ul>
<b>Accommodation</b>	<ul style="list-style-type: none"><li>• Accommodation may be provided as per rules of NBRC, subject to availability.</li></ul>

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

**Curriculum Vitae (CV) for the position of Senior R&D Engineer (Project)  
in Prof. Pravat K. Mandal's Laboratory**

1. Full Name in Capitals :
2. Date of birth (dd/mm/yyyy) :
3. Age as on 15.10.2018 :
4. Gender :
5. Category :
6. Nationality :
7. Address for communication :
8. Phone numbers (landline and mobile):
9. E-mail id :
10. Educational qualifications starting from 10<sup>th</sup> Class:  
(Attach self-attested copies of certificates)

Paste a copy of candidate's colour photograph.
--

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

11. Have your 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.
13. Details of work experience, if any:
14. Peer-reviewed publications (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 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