Walk-in interview

NATIONAL BRAIN RESEARCH CENTRE (NBRC) requires a <u>Senior R&D Engineer (Project)</u> under **MeitY** funded project.

The primary scientific interest of the lab is to identify early *in vivo* biomarkers for neurodegenerative disorders, particularly Alzhimer'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 appear for the walk-in interview at 11.00 A.M. on 24th October, 2019 at National Brain Research Centre, Manaser, Nainwal Mode, Gurgaon (Haryana). Candidates are requested to report at 10.00 A.M. alongwith all the certificates in support of qualification and experience as claimed, in original for verification of documents. Candidates reports later time will not be included in the interview process.

Essential Qualifications	M. Tech / ME (Electrical / Electronics / Biomedical) Minimum 60% marks from matriculation onwards. Minimum 6 months research experience				
Desirable Experience	 Prior hands on experience with Image processing is welcome Expertise in Matlab coding. Strong academic record and clear evidence of research focus as demonstrated by. Excellent scientific communication and writing skills. Experience with writing scientific manuscripts is mandatory. Ability to independently lead research projects. 				
Emoluments	• ₹ 45,000/- pm (consolidated) (No other allowances are applicable)				
Age Limit	Maximum 35 years as on the date of Walk-in interview				
Application procedure	 The candidates are required to carry Curriculum Vitae (CV) as per format attached alongwith self-attested copies of educational qualification and experience as claimed in the CV including the following: Employment history. Research Experience-titled, objective and brief description of the project. Include your published/accepted research publications. Please specify the publication details, your contribution as an author to multi-authored publications, plus the standing of the journal. Statement of purpose (minimum 500 words) indicating your research interests and experience and also indicate how his/her experience/expertise will help ongoing research activities. Recommendation letter from employer. 				
Job Responsibilities	Application of fMRI and QSM in Alzheimer's disease				
Project Investigator	Prof. Pravat K. Mandal For further enquiry send e-mail to: pravat@nbrc.ac.in				
Tenure	• Initially the appointment will be for a period one year, which can be extended based on performance review. The post is co-terminus with the project. Selected candidates will have to abide by the rules and regulations of NBRC.				
Accommodation	 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.

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

1.	Full Name in Capitals	:	Paste a copy of
2.	Date of birth	:	candidate's colour
3.	Gender	:	photograph.
4.	Category	:	
5.	Nationality	:	

6. Address for communication:

7. Phone numbers (landline and mobile):

8. E-mail ID :

9. Educational qualifications starting from 10th Class:

(Attach self-attested copies of certificates)

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

- 10. Statement of purpose (maximum length- one A4 sheet) indicating what you can contribute if you are hired for this position.
- 11. Details of expertise or work experience, if any :
- 12. Have your read in details the ongoing research activities of Prof. Pravat Mandal.

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