Walk-in interview

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

The scientific interest of the lab is to identify early *in vivo* biomarkers for neurodegenerative disorders, new/novel signal processing patents (Kalpana), Pattern recognition patent (GAURI), Indian Brain Template (Brahma) 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 requirement can appear for the walk-in interview at <u>11.00 A.M.</u> on <u>26th July, 2019</u> at National Brain Research Centre Manaser, Nainwal Mode, Gurgaon, (Haryana). Candidates are requested to report at <u>10.00 A.M.</u> 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	 B. Tech. / B.E. (Computer Science or Electronics or Biomedical) Minimum 60% marks from matriculation onwards. 				
Desirable Experience	Excellent scientific communication and matlab coding. Ability to multitask, effective project management Experience in MRI data handling				
Emoluments	• ₹ 26,000/- pm (consolidated) (No other allowances are applicable)				
Age Limit	• 30 years as on the date of Walk-in interview				
Application procedure	 The candidates are required to carry the following documents: Curriculum Vitae (CV) as per format attached alongwith self-attested copies of educational qualification and experience as claimed in the CV. 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. 				
Job Responsibilities	The candidate will work on database development methods and techniques (fmri) development (STIM) in consultation with the Principal Investigator.				
Project Investigator	Prof. Pravat K. Mandal For further enquiry send e-mail to: pravat@nbrc.ac.in				
Tenure	• The tenure will be for a period of one year initially and extendable on annual performance review. The post is coterminus with the project. Selected candidates will be required to abide by the rules and regulations of NBRC				
Accommodation	No provision for accommodation.				

Note:

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

Curriculum Vitae (CV) for the position of 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 photograph.
3.	Gender	:	pnotograpn.
4.	Category	:	
5.	Nationality	:	

7. Phone numbers (landline and mobile):

8. E-mail ID :

6. Address for communication:

9. Educational qualifications starting from 10th Class:

(Attach self-attested copies of certificates)

Qualification	Institution/	Board/	Month	Month	Marks	Class /
	College	University	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. (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.)
- 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 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