

NATIONAL BRAIN RESEARCH CENTRE (NBRC) invites application for a position of “**Senior R&D Engineer (Project)**” in a DBT funded project.

Applications are invited for the position of **Senior R&D Engineer (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, new / novel signal processing patents (KALPANA), novel imaging based database (ANSH) 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 investigate the associated structural, and neurochemical brain alterations, respectively and its implication in Indian Brain Template. Prime responsibility to be part of this data base (ANSH) development to the next level. For details please the lab webpage from NBRC website.

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 “**Administrative Officer, National Brain Research Centre, Nainwal Mode, Manesar - 122 052, Distt-Gurugram (Haryana)** latest by **10th August, 2020.**

Minimum qualification	<ul style="list-style-type: none"> • M. Tech (Computer Science and Information Technology) • Minimum 60% marks from matriculation onwards. • Minimum six-month research experience.
Desirable Qualification / Experience	<ul style="list-style-type: none"> • Good in computer programming languages (Python, Java e.t.c). • Modern Frameworks • Web servers (e.g. Apache) • Image processing
Mandatory Requirement	<ul style="list-style-type: none"> • Statement of purpose (SOP) (minimum 500 words) indicating your research interests/expertise and your Candidate should indicate how his/her experience/expertise will help ongoing research activities.
Emoluments	<ul style="list-style-type: none"> • ₹ 45,000/- p.m. (consolidated) + 03% increment per year (No other allowances are applicable).

Job Responsibilities	<ul style="list-style-type: none"> The candidate will be solely involved for the development of ANSH database being developed in the NINS laboratory in consultation with the Principal Investigator
Age Limit	<ul style="list-style-type: none"> The upper age limit shall be 30 years as on the closing date for receipt of application.
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 23rd January, 2021. 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.