



NATIONAL INSTITUTE OF MENTAL HEALTH AND NEURO SCIENCES

(Institute of National Importance, under Ministry of Health and Family Welfare, Govt. of India)

Hosur Road, Bengaluru – 560 029

NIMH-PROJ/ADBS/DBT/SJ/NOTI/ENGI/2021-22

15.09.2021

NOTIFICATION

Applications are invited from eligible candidates for the post of “**Engineer**” on contract basis for a DBT funded project titled “**Accelerator program for Discovery in brain disorders using stem cells (ADBS)**”– under Dr. Sanjeev Jain, Senior Professor of Psychiatry & Principal Investigator.

Name of the Post	Engineer
No. of posts	01
Essential Qualification	Masters in NMR/Biophysics/ Electrical or Electronic Engineering or Biomedical Engineering or Signal Processing or Instrumentation, Physics or Mathematics.
Essential Criteria	1) Experience with handling MRI Scanner (MRI phantoms and human subjects). 2) Knowledge of setting up optimized MRI acquisition parameters (MRI phantoms and human subjects). 3) Familiarity with examining different types of scans (structural, functional, and diffusion) for quality assessment of ongoing scans.
Desirable Criteria	1) Hands-on experience with analyses of multimodal human brain MRI scans 2) Familiarity with MRI sequence programming 3) Prior experience with image and/or signal processing 4) Excellent communication skills (oral and written)
Maximum Age Limit	40 Years
Salary	Rs.54700/- P.M (Consolidated)
Duration	Up to 30th June 2022

Eligible candidates who are fulfilling the above criteria may send their application by email with details of age proof and name of two referees in their resume to adbs.project@gmail.com. The applicants **should invariably mention the Notification No. and date in subject line in email.**

The applicants are requested to kindly ensure that they provide documentary support for all the essential criteria (i.e., essential educational qualification, age, as well as documents to support essential and desirable criteria). Applications with incomplete documentary support will not be considered.

Last date for receipt of applications together with the relevant documents is **30.09.2021**. Applications received after the closing date will not be considered.

Sd/-
REGISTRAR