



NATIONAL INSTITUTE OF MENTAL HEALTH AND NEURO SCIENCES
(Institute of National Importance), Bengaluru - 560029

NIMH/PROJ/DBT/BM/JRF/NOTI./2018-19

Date: 28.01.2019

NOTIFICATION

Applications are invited from the eligible candidates for filling up of the post of Junior Research fellow on contract basis for the DBT project entitled “**Decoding protein deacetylation networks in the synaptic physiology of epileptic hippocampal neurons**” – under Dr. Bhupesh Mehta, Asst. prof. of Biophysics & Principal Investigator.

Name of the Post	:	Junior Research Fellow
No. of Post	:	One
Required minimal Qualification	:	M.Sc OR M.Tech OR M.Phil degree in any field of science/life science/physics/biophysics/chemistry with a good academic record, and NET /GATE/JGEEBILS /ICMR qualification.
Additional Qualification	:	Candidates with experience of molecular biology or fluorescence imaging are encouraged to apply.
Nature of Work	:	The project covers extensive electrophysiology (patch-clamp) in rodent hippocampal slices (acute), and in cultures. Extensive gene transfection, plasmid preparation and designing are required. For reference about the laboratory work, candidates are encouraged to read - Mehta et.al. (2013) Neuron (PMID: 23395377), Mehta et.al. J. Neurosci. (2014) (PMID: 24790194), Mehta et.al. J. Gen. Physiology (2008) (PMID: 18725529), .
Maximum Age Limit	:	28 years
Remuneration	:	Rs.25,000/- + 30% HRA
Duration of Project	:	2 years (Initial appointment will be for 6 months & will be extended further depending upon the satisfactory performance of the candidate.)

Eligible candidates fulfilling the criteria, may apply on a plain paper with their curriculum vitae, age proof and copy of testimonials by email to bhupeshmehta@nimhans.ac.in or bhupeshmehta@gmail.com candidates who apply should invariably mention the Notification No. & Date, email ID, Contact No. & Postal address, failing which the application will not be considered.

The last date for receipt of filled in applications together with the relevant documents is **15.02.2019**, Late applications will not be entertained.

Sd/-
REGISTRAR