



**NATIONAL INSTITUTE OF MENTAL HEALTH AND NEURO SCIENCES
(INSTITUTE OF NATIONAL IMPORTANCE) BENGALURU – 560 029**

NIMH/PROJ/ICMR/BP/SRF/NOTIF./2020-21

Date: 30-05-2020

NOTIFICATION

Applications are invited from eligible candidates, for the post of “**Senior Research Fellow**” (SRF) on contract basis for the ICMR funded project entitled “Evaluation of LRRK2 11371V mutation on cellular pathogenesis of Parkinson’s disease using patient specific induced pluripotent stem cells of Indian ethnicity” – under the guidance of **Dr. Indrani Datta**, Associate Professor & Principal Investigator, Department of Biophysics, NIMHANS, Bengaluru.

Name of the post	Senior Research Fellow (SRF)
No. of posts	One
Essential Qualification	M.Sc. degree in the field of regenerative medicine /biophysics/ physiology/ biochemistry with a good academic record. Two years of hands-on research experience after Master degree is mandatory.
Desirable experience	Experience in pluripotent stem cell culture, primary dopaminergic neuronal cell culture, molecular biology and biochemistry will be required.
Nature of Work	The project covers extensively on induced pluripotent stem cell culture, dopaminergic neuron differentiation, Live-cell imaging and flow cytometry techniques in detecting functional parameters (intracellular calcium, ROS etc.) of neuronal cells, protein and gene expression studies.
Maximum Age Limit	28 Years
Emoluments	Per Month Rs. 35,000/- + 24% HRA
Duration of the Project	3 years (Initial appointment will be made for a period of six months and will be extended further depending upon the performance of the candidate).

Eligible candidates fulfilling the criteria must email their applications, along with resume and age proof to indranidatta.biophysics@gmail.com. The candidates, who apply, should invariably mention the Notification No., Date, email ID, Contact No. and Postal address, failing which the application will not be considered.

Eligible candidates will be shortlisted. Interview will be conducted by **Skype call** and the details will be communicated to the shortlisted candidates. The last date for receipt of filled in softcopy of the applications along with the relevant documents is **10.06.2020**. Applications received later will not be entertained.

**Sd/-
REGISTRAR**