



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/ICMR/ID/NOTI/SRF/2019-20

Date: 21.08.2019

NOTIFICATION

Applications are invited from eligible candidates, for the post of post of “Senior Research Fellow” (SRF) on contract basis for the ICMR funded project entitled “Cell-free therapeutic approach to Parkinson’s disease using exosomes of human dental pulp stem cells as drug delivery tool through intranasal route” – under the guidance of Dr. Indrani Datta, Associate Professor of Biophysics & Principal Investigator.

Name of the post	Senior Research Fellow (SRF)
No. of posts	One
Essential Qualification	M.Pharm, MTech or M.Sc degree in any field of science/life science /biophysics/ physiology/ biochemistry/ Zoology with a good academic record. Two years research experience after Master degree. Candidates with fellowships will be preferred.
Desirable experience	Experience in animal handling, pharmacology, eukaryotic cell culture, molecular biology and biochemistry will be required.
Nature of work	The project covers extensively on generation of rat PD model, rat behavioral tests, ultracentrifugation, stem cell culture, small animal in vivo NIR imaging, Live-cell imaging and flow cytometry techniques in detecting functional parameters (intracellular calcium, engulfment) of neuronal cells, protein and gene expression studies.
Maximum Age Limit	35 Years Age relaxation will be given for suitable candidates.
Salary	Rs.35,000/- + 24% HRA P.M
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 may apply on a plain paper with the resume, age proof and copy of the testimonials by email to indranidatta.biophysics@gmail.com

The candidates who apply should invariably mention in the mail without fail the Name, DOB, Postal address, Email ID, Contact no. and list of techniques which can be performed by the candidate independently, otherwise the applications will not be considered.

The last date for receipt of filled in application together with the relevant documents is **30.08.2019**
Applications received later will not be entertained.

Sd/-
REGISTRAR