

Recruitment of Senior Research Fellow (SRF) in ICMR Project.

(Advt. No. NIPER-A/SRF/2022 dated 06/01/2022)

Applications are invited from eligible candidates for filling up the following temporary position for the ICMR Project. The position is temporary and the offer will be for a period of 8 months with the possibility of further extension subject to the availability of funds.

The requisite qualification, details & experience etc. are given below.

Project Title	Intra-arterial delivery of brain derived neurotrophic factor (BDNF) loaded dendrimer-stabilized smart-albumin nanoparticle (DSSAN) for the treatment of ischemic stroke.
Position	Senior Research Fellow (1 Post)
Salary	As per ICMR norms.
Qualification	M. Pharm. or Equivalent degree, with two years of research Experience and at least one research paper in Science Citation Indexed (SCI) journal. NET/GATE/GPAT qualified candidates will be given preference.
Job Profile	Candidates well versed with the following techniques are encouraged to apply <ol style="list-style-type: none">1. Experience with animal handling and different routes of drug administration.2. Surgical skills for animal model generation: Middle Cerebral artery occlusion, cardiac arrest model and global cerebral ischemia model with vein and artery cannulation.3. Molecular biology: RTPCR, Western blotting and ELISA4. Imaging: Confocal microscopy and electron microscopy.5. In vitro cell culture handling of different cell lines.

Interested candidates should send their detailed CV via email to Dean, NIPER-A (dean.nipera@niperahm.ac.in) with a copy to PI: Dr. Pallab Bhattacharya, Associate Professor, Department of Pharmacology and Toxicology, NIPER-A (pallab.bhattacharya@niperahm.ac.in) or before **16th January, 2022**. Please write "Application for Senior Research Fellow" in the subject line of the email. The shortlisted candidates will **only** be intimated by email. Tentative date of interview is **18th January, 2022**.