राष्ट्रीय औषधीय शिक्षा एवं अनुसंधान संस्थान–अहमदाबाद
औषध विभाग, रसायन एवं उर्वरक मंत्रालय, भारत सरकार
National Institute of Pharmaceutical Education and Research–Ahmedabad
Department of Pharmaceuticals, Ministry of Chemicals and Fertilizers, Government of India

नाईपर-अ NIPER-A

Advertisement No. Project/2026/018 (For Project Staff) Dated 23.11.2026

Applications are invited for engagement of Project Staff under the ICMR-funded project entitled "Development of Electroactive and Anti-inflammatory Nanomaterial-Reinforced Hyaluronic Acid Hydrogels for Neuroregeneration in Traumatic Spinal Cord Injury" in the Department of Medical Device, NIPER-Ahmedabad.

The position is available initially for a period of 01 year(s) and may be extended further for 02 years based on the candidate's satisfactory performance and continuation of the project.

PROJECT DETAILS

Project No./Code	ICMR Project ID: EMDR/SG/16/2026-01-03197
Project Title	Development of Electroactive and Anti-inflammatory Nanomaterial-Reinforced Hyaluronic Acid Hydrogels for Neuroregeneration in Traumatic Spinal Cord Injury
Principal Investigator	Dr. Akshay Srivastava, Professor, Department of Medical Device, NIPER Ahmedabad
Co-Principal Investigator	Dr. Hemant Kumar, Associate Professor, NIPER Ahmedabad Dr. Suveen Kumar, Assistant Professor, NIPER Ahmedabad

POSITION DETAILS

Position	Project Research Scientist-I (Non-Medical)
Number of Posts	01
Engagement Tenure	Initially for a period of 01 year/availability of fund. Renewals for a maximum additional period of 02 years, subject to satisfactory performance each year, availability of funds, and co-terminus with the duration of the project.
Salary	₹56,000 per month plus HRA, as admissible. The approximate total emoluments are ₹ 72,800 per month.
Essential Qualification	Minimum Post Graduate (Master) Degree in Lifesciences, chemical sciences and allied field (biochemistry, biotechnology, biomedical science, chemistry, polymer chemistry, medical device, pharmaceutics, or pharmacology etc.) Or Four-year graduate degree in chemical/mechanical/biomedical/material engineering Age: 35 years as on the last date of application.
Desired Work Experience	Candidate possess all or atleast five (5) expertise from the following skills will be preferred.

	• Polymer modification (Hyaluronic acid and collagen) and Cryogel/Hydrogel fabrication • Nanomaterial (carbonaceous and metal) synthesis and characterization • Detailed hydrogel characterization including rheology, conductivity and bioadhesion • Primary cell isolation and cell line culture (co-culture of neuronal and inflammatory cells) • Spinal cord slice culture mode and Animal model of spinal cord injury • Biochemical analysis and evaluation of biomaterials • Next generation sequencing (NGS) data analysis
Other Terms & Conditions	The position is purely temporary in nature and co-terminus with the project.

General Instructions

1. Interested candidates may apply by filling the online form available at **https://forms.gle/7uQXEAfMX9ct6UqR8 on or before 09.12.2026**
2. Shortlisted candidates will be informed via email regarding the further screening process / interview (Online/Offline).
3. Candidates must produce all original certificates and relevant documents at the time of the selection process.
4. A copy of the submitted application (proof of application) must be attached with the documents during verification.
5. Canvassing in any form will lead to disqualification.
6. No TA/DA will be provided for attending the interview.
7. The selected candidate will be engaged purely on a temporary basis and the position is co-terminus with the project.
8. Any further communication shall be made at Email: **rolling.recruitment@niperahm.res.in**
9. Applicants must apply through Google form link: **https://forms.gle/7uQXEAfMX9ct6UqR8**
10. Applying through any mode other than through Google form link will not be entertained.