Advertisement No. R-11/44/01/2024/NK/JRF/165(E)

Applications are invited from the Indian citizens for filling up the following post of Junior Research Fellow under purely time bound project sponsored by the Indian Council of Medical Research (ICMR)in the Department of Medical Devices, NIPER Kolkata.

Project Title: "Fiber Reinforced Poly (I-lactic acid) for the Fabrication of Bioabsorbable, and Antibiotic Surgical Staples for Wound Closing".

Principle Investigator: Dr. Govinda Kapusetti, Associate Professor, Department of Medical Devices, Email: govinda@niperkilkata.ac.in, govindphysics@gmail.com

Description of the project: The project involves fabrication of degradable staples and them in-vitro and in vivo evaluation as per ISO.

Interview: The shortlisted candidates will be emailed about the interview date and time.

Last Date of receiving Application: 3 weeks from the date of advertisement i.e., 03.12.2024

SI.	Name of	No. of	Upper age limit	Educational qualification and	Salary (Rs)
No.	Position	Positions	(Yr)	experience/skill	
01	Junior Research Fellow (JRF)	01	28 (Relaxation for SC/ST/OBC/WOMEN/PWD as per Gol Rules)	M. Tech/ M.S (Pharm)/ M. Pharm/ M. Sc in Pharmacy/ Medical Devices, Biomedical Engineering, Material Science, Nanotechnology, Physics, Chemistry Biotechnology, or Equivalent with minimum 60% marks in degree. • Candidates with experience in the synthesis of biomaterials, along with expertise in their mechanical and biological characterization, will be given priority.	37,000/- with admissible HRA

Terms and conditions:

- 1. The above position is purely contractual for a tenure of <u>12 months</u> and extended one more year based on the performance of the candidate or the <u>termination of the project</u>, whichever is earlier. The continuation of the fellowship is subjected to satisfactory performance.
- 2. Selected candidate will not be entitled to claim for regular appointment/absorption in the institute.
- 3. No TA/DA will be paid for attending the interview.
- 4. Applications reaching after specified time may not be entertained.
- 5. Valid GPAT/NET/GATE qualification is mandatory.
- 6. Candidates with prior experience of working in a funded project will be preferred.
- 7. Canvassing in any form will disqualify the candidature.

How to apply?

Candidates should apply with their CV, attested copies of relevant certificates/mark sheets, experience certificates (if any) as a single pdf, etc. via email to nipercontrectt@niperkolkata.ac.in with cc to govinda@niperkolkata.ac.in. The email should have title "Application for the Post of JRF in Bioabsorbable Surgical Staples for Wound Closing Project" on or before 23.12.2024 (Last date of receipt of application).

Date: **03.12.2024**