

**Advertisement No.** R-11/43/02/2025/NK/JRF/055-25

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 Science and Engineering Research Board (SERB) in the Department of Medical Devices, NIPER Kolkata.

**Project Title:** Prefabricated silicone grafts with porous surface immobilized with bioactive peptides for tracheal reconstruction in rabbit model.

**Description of the project**: The project involves development of synthetic tracheal tubes, evaluation of in vitro cytotoxicity and in vivo biocompatibility in animal model.

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

Last Date of receiving Application: 10 days from the date of advertisement i.e., 08-08-2025

SI.	Name of	No. of	Upper age limit	Educational qualification and	Salary (Rs)
No.	Position	Positions	(Yr)	experience/skill	
01	Junior	01	28	M. Tech/ M.S (Pharm)/ M. Pharm/	37,000/-
	Research			M. Sc in Pharmacy/ Biomedical	with
	Fellow		(Relaxation for	Engineering, Biotechnology, or	admissible
	(JRF)		SC/ST/OBC/	Equivalent with minimum 60% marks	HRA
			WOMEN/PWD	in degree.	
			as per Gol	Candidate must have experience in	
			Rules)	biomaterials development,	
				mammalian cell and macrophage	
				culture, immunocytochemistry	

## Terms and conditions:

- 1. The above position is purely contractual for a tenure of <u>26 months</u> 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 <a href="mailto:nipercontrectt@niperkolkata.ac.in">nipercontrectt@niperkolkata.ac.in</a> with cc to <a href="mailto:kausik.kapat@niperkolkata.ac.in">kausik.kapat@niperkolkata.ac.in</a>. The email should have title "Application for the post of JRF in Trachea Project" on or before <a href="mailto:17-08-2025">17-08-2025</a> (Last date of receipt of application).

Date: 08/08/2025