

NATIONAL INSTITUTE OF FASHION TECHNOLOGY

(A Statutory Institute governed by the NIFT Act 2006) (Ministry of Textiles, Government of India) NIFT Mumbai – Navi Mumbai, Navi Mumbai- 410210

NIFT invites applications from Indian nationals to join as **Junior Research Fellow (JRF)**, **on contract basis** in the research project "Study and Development of High-performance fabrics for protective clothing of motorcyclists (HPFPC)".

S. No.	Positions	Consolidated Salary	Duration of appointment	v	No. of vacancies
1	Junior Research Fellow	31,000/- + 24% HRA	18 months	Navi Mumbai	01

Essential Qualifications:

B.E. / B.Tech. in Textile Engineering/ Textile Technology/ Textile Chemistry/ Fibre Science/ Fibres & Textile Processing/ Textile Processing/ Technical Textiles/ Innovative Textiles with:

- M.Tech. / M.S. in Textile Engineering/ Textile Technology/ Textile Chemistry/ Fibre Science/ Fibres & Textile Processing/ Textile Processing/ Technical Textiles/ Innovative Textiles¹ OR
- M.F.Tech.¹ **OR**
- 02 years of work experience

Desirable Skills:

Experience of handling fabric manufacturing process (weaving and knitting), hands on experience with textile testing equipment and research report writing

Job Responsibility

To work on the project under the guidance of Principal Investigator (PI) for raw material sourcing, fabric development, performance evaluation of developed fabrics, carrying out official correspondence, report writing, and any other task assigned by PI.

Scope of Research Project

If deemed feasible, JRF will be given the opportunity to continue the research project as his/her doctoral research. This project is in the area of Technical Textiles - Protech. It includes exposure to the process of fabric development, evaluation and statistical analysis. It has potential of getting final deliverables (developed fabrics) commercialized, thus enabling better career opportunities on successful completion of the Research project.

¹ 2 year PG



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Application Instructions:

- Interested and eligible candidates may submit their details at the given link- <u>https://docs.google.com/forms/d/e/1FAIpQLSeBXYUZuPybq4CdkGesV-</u> <u>YF00_mBdCszYJLWFVo3cFyzEAKhA/viewform?usp=sharing</u> on or before 22nd July 2024 (Please note the Google Form submission is not editable and usage of multiple email IDs to enable multiple submissions for the same candidate may lead to cancellation of candidature).
- 2. Post submission of application form (through Google form) forward the confirmation email received along with detailed CV as attachment to <u>hpfpc@nift.ac.in</u>

General Instructions:

- 1. Maximum age, for applying for the above-mentioned positions, would be five years less than the retirement age of regular employees (60 years), as on the last date for receipt of applications and CVs.
- 2. The candidate should ensure that they fulfill the eligibility (qualification/experience etc.) requirements.
- 3. Scrutiny of the CVs will be done to ascertain the eligibility and suitability of the candidates and only shortlisted candidates will be called for interview through email.
- 4. The candidate called for the interview is required to bring originals of the educational and experience certificate for verification.
- 5. Shortlisted candidates will be intimated through Email and called for an interview.
- 6. No TA/DA is admissible for attending the interview
- 7. NIFT reserves the right to fill or not to fill any/all the positions advertised or postpone the recruitment process of the same.

Date - 01/07/2024

Rashmi Thakur hpfpc@nift.ac.in

PI- HPFPC Project Assistant Professor DFT, NIFT Mumbai