

Dr. B R AMBEDKAR NATIONAL INSTITUTE OF TECHNOLOGY, JALANDHAR

Department of Textile Technology

G T Road Bye Pass, Jalandhar-144008, Punjab (India)

Advertisement for the post of JRF in a SERB-funded project

Applications are invited from suitable candidates for Junior Research Fellow (JRF) to work on the research project sponsored by **DST-SERB** (EEQ/2023/000826), under the supervision of **Dr. Zunjarrao B Kamble**, **Assistant Professor (PI)**, **Department of Textile Technology**, **NIT Jalandhar**.

Title of the project: Design And Development Of 3-Dimensional Textile Structures Manufacturing System with Novel Shedding Mechanism And Multiple Weft Insertions.

Duration of the project: 2 years

Appointment will be ON PURELY TEMPORARY BASIS, for a maximum period of two years or project durations whichever is earlier based on the performance.

Project position and Number: JRF (01)

Fellowship amount: Rs. 31,000/- + HRA as per institute/ project norms.

Eligibility requirements:

Post graduate degree in basic science (Physics and chemistry) with NET qualification or Graduate in Textile Technology/ Textile Engineering with GATE or M.Tech in Textiles/ Polymer/ Fiber Science / Chemical Engineering / Material Science / Chemistry / Physics / Mechanical / Paper and Pulp /Nanotechnology/relevant branches.

Desirable: Knowledge about textile machines and mechanisms, weave designs, weaving machine design, high performance yarns such as glass, carbon, fibre reinforced composites.

Interested candidates with the above-mentioned qualification can send the applications in the given format, including a cover letter and resume with detailed information about the educational qualifications, research experience and publications (if any) in a single pdf file, within the given time frame from the date of advertisement to the Principal Investigator, Dr. Zunjarrao B Kamble via email: kamblezb@nitj.ac.in

Please use subject line: Application for JRF position.

Please note that only shortlisted candidates will be informed for interview to be held online.

Selected candidate may be permitted to register for Ph.D. program at NIT Jalandhar subject to the fulfillment of Institute norms.

Note:

- ❖ The appointment of the JRF will be purely temporary/ ad-hoc /contractual basis and valid for the period mentioned above or until the services are required by the Project PI, whichever is earlier.
- ❖ The services of the JRF will be liable to termination at any time without any notice and without assigning any reason.
- The appointment shall be specifically for the aforesaid project and staff member will not have any claim / right on any post in the Institute.
- . Only short-listed candidates will be communicated to appear in the interview and no

- other communications in this regard will be entertained.
- Mere possession of minimum qualification does not guarantee an invitation to the interview. Candidates will be short listed based on their merit and as per the requirement of the project.
- ❖ LAST DATE OF SUBMISSION OF ONLINE APPLICATION IS ONE MONTH FROM THE DATE OF ADVERTISEMENT
- Candidates need to email their documents (in a single pdf file) along with the application form to <u>kamblezb@nitj.ac.in</u> mentioning subject in email: "APPLICATION FOR THE JRF POSITION".
- All Hardcopy of the application form and documents are not required for applying the post. However, selected candidate is required to bring all original documents along with them at the time of joining for verification.
- The shortlisted candidates will be called to appear in the interview (Online). The information of interview schedule will be communicated through email only provided in the application.

Dr. Zunjarrao B Kamble

(Principal Investigator)

Assistant Professor

Department of Textile Technology

Dr B R Ambedkar National Institute of Technology

G.T. Road, Amritsar Bypass, Jalandhar (Punjab), India – 144008

Email ID: kamblezb@nitj.ac.in

Mobile No.: +91-9340327716

Application form for Junior Research Fellow Research Project Sponsored by **DST-SERB (EEQ/2023/000826)**

1.	Name						
	Name of the applicant (in full block letters):						
2.	Father's/Mother's/Guardian's/Husband's Name:						Dhata
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List of enclosures: