

हा वी धार अम्बेडकर राष्ट्रीय प्रोद्योगिकी संस्थान, जालन्यर

# Dr B R AMBEDKAR NATIONAL INSTITUTE OF TECHNOLOGY, JALANDHAR G T Road Bye Pass, Jalandhar-144008, Punjab (India) (An Institute of National Importance) DEPARTMENT OF CHEMISTRY

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### Advertisement for the post of Project Associate-I

Applications are invited from eligible candidates for one temporary post of **Project Associate-I** in the Anusandhan National Research Foundation ANRF-SERB(EMEQ) funded research project (EEQ/2023/000511) entitled, "Smart Wettability Surfaces Instigating Spontaneous Autonomous Contact Line Motion for Droplet Based Sensing and Self-Cleaning Surfaces" undertaken in the Department of Chemistry, NIT Jalandhar. The project involves the fabrication of a special wetting surface, drop motility, and understanding the self-cleaning ability of the fabricated surfaces. The details are as follows:

Principal investigator (P.I.): Dr. Vickram Jeet Singh

Position: Project Associate-I (01)

### Eligibility:

- a) NET/GATE qualified candidates with M.Sc. in Chemistry or equivalent with minimum of 60% marks (or CGPA of 6.5 on 10 point scale) in the qualifying examination. **Fellowship**: Rs. 31,000/- + HRA as per institute/project norms.
- b) For others who do not fall under (a) above and in case of non NET/GATE qualified candidates with M.Sc. in Chemistry or equivalent with minimum of 60% marks (or CGPA of 6.5 on 10 point scale) in the qualifying examination. Fellowship: Rs. 25,000/- + HRA as per institute/project norms.

Age limit: upper age limit is 28 years as on date of selection (relaxable as per DST-SERB and GOI norms)

Duration: Till 18-Jan-2027, the appointment shall be co-terminus with the project.

Desirable Qualifications/ Experiences: The candidate from relevant background will be preferred.

General terms and conditions: Original documents of age proof/certificates/degrees/mark-sheets and other testimonials must be presented at the time of interview. Self-attested photocopies of these documents are to be submitted along with the application form on the day of interview. Eligible candidates 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 by email to <a href="mailto:singhvi@nitj.ac.in">singhvi@nitj.ac.in</a> within 20 days from date of advertisement. The selection will be based on the performance on the interview, academic career, and the requirement of the project. Mere possession of minimum qualification does not guarantee selection. Only selected candidate will be communicated to join as Project Associate-I and no other communication in this regard will be entertained. The authority reserves the right of accepting/rejecting any or all applications without assigning any reason thereof. Selected candidate may be registered for PhD program at NIT Jalandhar as per institute procedure.

The shortlisted candidates may appear for the interview to be scheduled in the month of April/May 2025. The information of interview will be communicated through email only provided in the application. No TA/DA will be provided for attending the interview.

## For more information visit www.nitj.ac.in

#### Note:

- a) The appointment of the Project Associate-I 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.
- b) The services of the Project Associate-I will be liable to termination at any time without any notice and without assigning any reason.
- c) The appointment shall be specifically for the aforesaid project and staff member will not have any claim / right on any post in the Institute.
- d) Only short-listed candidates will be communicated to appear in the interview and no other communications in this regard will be entertained.
- e) Candidates will be short listed based on their merit and as per the requirement of the project.
- f) Last date of submission of application by email is within 20 days from date of advertisement. The date of interview will in the month of April/May 2025 (communicated to eligible candidate by email).
- g) Candidates need to email their documents (in a single pdf file) along with the application form to (singhvj@nitj.ac.in) mentioning the following subject in the email: "APPLICATION FOR THE PROJECT ASSOCIATE-I"
- h) No TA/DA will be paid for attending the interview.
- i) The selected candidate will be allowed to register for PhD programme at NIT Jalandhar as per Institute norms.

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Dr Vickram Jeet Singh Associate Professor & PI of the project

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#### Application form Photo 1. Name of the applicant (in full block letters): 2. Father's/Mother's/Guardian's/Husband's Name: 3. Date of birth: Sex (Male/Female): Category: SC/ST/OBC/PWD/General: Marital status (married/single): 4. Address of communication: Mobile no: Email: 5. Educational Qualifications: (From 10th or equivalent onwards, self-attested copies to be enclosed) Examination Year of University/Board Division/ Class % of | Subjects passed passing Marks\* 6. Professional Experience (if any) S. Designation Name of Period Nature of Work No. Organization From To 7. Research Publication (if any): 8. Awards, patents, prizes etc (if any): 9. GATE/NET qualified (Yes/No): Score: Rank: Year: specialization: 10. Any other information relevant to the post (if any): 11. Attached Copy of category (if any): Yes/No 12. Contact details of two referees: a) Name: Designation: Organization: email: b) Name: Designation: Organization: email: 13. DECLARATION: I do hereby declare that the above information furnished by me are true and correct to the best of my knowledge.

Signature of the applicant

Place:

Date:

List of enclosures: