



Advertisement for the post of Project Associate – I in MoE “Scheme for Transformational and Advanced Research in Sciences” (STARS) Research Project

Applications are invited from suitable candidates for Project Associate – I (PA-I less) to work on the research project sponsored by MoE “Scheme for Transformational and Advanced Research in Sciences” (STARS), under the supervision of **Dr. Jaspreet Kaur Rajput, Associate Professor (PI), Department of Chemistry, NIT Jalandhar**

Title of the project: Fluorescence as Well as Smart Phone Assisted RGB Sensing of Histamine in Commercial Fishes using highly Conjugated Tetrapodal-Metal Fluorescent Probes-A Tool to Measure Food Freshness

Duration of the project: 3 Years

Initial appointment (ON PURELY TEMPORARY BASIS) is for one year, which is extendable up to three years or project durations, whichever is earlier based on the performance.

Project position and Number: Project Associate – I (01)

Fellowship amount: Rs. 25,000/- for first two years and 28,000/- for third year + HRA as per institute/project norms.

Eligibility requirements: M Sc (Chemistry) with minimum 60% marks.

Desirable: Work experience related to synthesis of organic compounds/materials along with good academic credentials are desirable.

Upper Age Limit: 28 years as on the date of selection, and relaxation as per MoE and Government of India norms.

Terms and conditions:

- ❖ Selected candidate may register for a Ph. D. program in Chemistry department, NIT Jalandhar as per the Institute norms.
- ❖ The appointment of the Project Associate - I will be purely temporary and valid for the above period as mentioned above or until the completion of project or until the services are required by the Project PI, whichever is earlier.
- ❖ The services of the Project Associate - I 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 NITJ Institute.
- ❖ At the time of interview applicant has to show their original marks-sheet and other related documents for verification.
- ❖ The shortlisted candidates will be called to appear in the interview which is likely to be scheduled in the third/fourth week of February 2024. The information of interview will be communicated through email only provided in the application.
- ❖ No TA/DA will be given to the candidate for attending the interview.

❖ 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 interview for verification.

❖ Interested candidate may send complete application form, resume and educational documents through email in a single pdf file by **16th February, 2024 to the Principal Investigator, Dr. Jaspreet Kaur Rajput** via email: rajputj@nitj.ac.in. The subject of email “APPLICATION FOR THE PA-I, POSITION UNDER STARS PROJECT”.

In case of any clarification, the candidate may contact to the undersigned.

Dr. Jaspreet Kaur Rajput
(Principal Investigator)
Associate Professor
Department of Chemistry
Dr B R Ambedkar National Institute of Technology
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Mobile No.: +91-9464620971, 8837596088

Application form for Project Associate – I
Research Project Sponsored by MoE under STARS scheme

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):
4. Marital status (single/married): Category: SC/ST/OBC/PWD/General:
5. Address of communication:

Photo

Mobile no:

Email:

6. Educational Qualifications:

(From 10th or equivalent onwards, self-attested copies to be enclosed)

Examination passed	Year of passing	University/Board	Division/ Class % of Marks*	Subjects

7. Professional Experience (if any)

S. No.	Designation	Name of Organization	Period		Nature of Work
			From	To	

8. Research Publication (if any):

9. Awards, patents, prizes etc (if any):

10. Any other information relevant to the post (if any):

11. GATE/NET/Any other: Qualified (Yes/No): Score: _____, Rank: ____, Year _____.

Specialization:

12. Interest in joining the post:

13. Contact details of two referees:

- (1) Name :

Designation:

Organization.

Email:

Contact no:

- (2) Name:

Designation:

Organization.

Email:

Contact no:

DECLARATION: I do hereby declare that the above information furnished by me are true and correct to the best of my knowledge.

Place:

Date:

Signature of the applicant

List of enclosures: