



DR. B. R. AMBEDKAR NATIONAL INSTITUTE OF TECHNOLOGY JALANDHAR 144 011  
G T Road By Pass, Jalandhar-144011, Punjab (India)  
(An Institute of National Importance)

EPABX : 0181-2690- 301,302, 453, 603 Extension: 2259, Mob. No. 09780998060

Fax: 0181-2690320, 2690932

E-mail: [singhv@nitj.ac.in](mailto:singhv@nitj.ac.in)

Dr. Virender Singh  
Assistant Professor  
Department of Chemistry

NITJ/CY/2019/821

Date: 29/05/2019

**Advertisement**  
**Interview for JRF/SRF**

Applications are invited for the one post of **Junior Research Fellow/Senior Research Fellow** in CSIR funded research project entitled as "*Design and Synthesis of  $\beta$ -Carboline Based Therapeutically Potential Molecular Architectures via Exploration of Chemoselectivity of Aldo-X Bifunctional Building Blocks (AXB3s)*". The date of interview is 21<sup>st</sup> June 2019 (Friday) 2:00 pm onward in the office room of Head, Department Chemistry.

**The Appointment will be made as per CSIR guidelines for JRF/SRF position and detailed requirements are as under:**

<b>Position</b>	JRF/SRF (01)
<b>Duration</b>	Three Year (Approximately)
<b>Qualification</b>	M. Sc in Chemistry/Organic Chemistry/Pharmaceutical Chemistry/ M. Sc. In Medicinal Chemistry or equivalent with minimum of 60% marks (55% for SC/ST candidate) <b>(NET/GATE qualified student having prior experience in Organic Synthesis will be preferred)</b>
<b>Fellowship</b>	* <b>JRF</b> = Rs. 12,000/PM + HRA; Master degree with NET/GATE or equivalent * <b>SRF</b> = Rs. 14,000/PM + HRA; Master degree with at least two year of research/teaching experience
<b>Age Limit</b>	JRF (28 year), SRF (32 year). The upper age limit is relaxable upto 5 years in the case of applicants belonging to scheduled castes/scheduled tribes/OBC/ physically handicapped and women applicants as per CSIR norms.
<b>Nature of Work</b>	Design and synthesis of molecules having biological and photophysical properties and their study.

Interested candidates may send their application with CV and supporting document to Dr Virender Singh, Assistant Professor, Department of Chemistry, Dr B. R. Ambedkar National Institute of Technology, Jalandhar at [singhv@nitj.ac.in](mailto:singhv@nitj.ac.in) or hard copy through speed post. The eligible candidate may appear for the interview with complete bio-data and photocopies of certificates with original documents on **21<sup>st</sup> June 2019 (Friday) 2:00 pm onward** in the office room of Head, Department of Chemistry, Dr B. R. Ambedkar National Institute of Technology, Jalandhar, G T Road Bye Pass, Jalandhar, 144011, Punjab. Selected candidate may be registered for PhD program at NIT Jalandhar as per institute procedure.

**No TA/DA will be paid for attending the interview.**

(Dr Virender Singh)  
Principal Investigator

Professor Dr B S Kaith  
Co-Principal Investigator

E-mail: [singhv@nitj.ac.in](mailto:singhv@nitj.ac.in); [singhvirender010@gmail.com](mailto:singhvirender010@gmail.com); Mob. No- 09780998060;

Website: [www.nitj.ac.in](http://www.nitj.ac.in); [www.chemnitj.ac.in](http://www.chemnitj.ac.in)

\*The fellowship is subject to approval of CSIR, New Delhi. HRA will be given as per rules of the Host Institution, provided he/she has not been given hostel accommodation.