

INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE  
(Department of Biotechnology)

Dated: 29-07-2020

**ADVERTISEMENT TO FILL UP PROJECT POSITIONS\***

Applications are invited from Indian nationals only for project position(s) as per the details given below for the consultancy/research project(s) under the Principal Investigator (Name: **Harsh Chauhan**), Dept./Centre **Biotechnology** Indian Institute of Technology, Roorkee.

1. Title of project: Deciphering molecular mechanisms of HsfA2 mediated heat stress response in transgenic barley and other temperate cereals
2. Sponsor of the project: SERB
3. Project position(s) and number: **Research Associate (One)**
4. Qualifications: Essential- PhD (Plant Biotechnology, Genetic engineering)  
Desirable: experience in genetic engineering of cereals, Transcriptomics RNA sequencing and analysis, gene cloning and expression, at least one first author research paper in an international journal
5. Emoluments: Rs 47000 per month + HRA
6. Duration: up to 18-03-2023 or completion of project, whichever is earlier
7. Job description: The selected candidate will work toward genetic engineering of wheat and barley, molecular, biochemical and physiological analysis of transgenic plants.

1. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
2. Candidates desiring to appear for the Interview should submit their applications with the following documents to the office of Principal Investigator through email, by post or produce at the time of Interview:
  - Application in a plain paper with detailed CV including chronological discipline of degree/certificates obtained.
  - Experience including research, industrial field and others.
  - Attested copies of degree/certificate and experience certificate.
3. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
4. Preference will be given to SC/ST candidates on equal qualifications and experience.
5. Please note that no TA/DA is admissible for attending the interview.

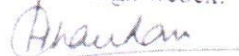
The last date for application to be submitted to Principal Investigator through email is 14<sup>th</sup> August by 5 PM.

The interview will be held at 11:00 AM onward on 18<sup>th</sup> August 2020, through webex.

Tel: 01332-284814

Email: harsh.chauhan@bt.iitr.ac.in

Fax:

  
Harsh Chauhan  
Principal Investigator

\*To be uploaded on IIT Roorkee website and copy may be sent to appropriate addresses by PI for wider circulation.

Approved  
Manish  
कुलपति (सि.सि.) Dean (SSIC)  
Rojeev  
29-07-2020