INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE (Name of Dept./Centre)

Chemistry

Dated: 03/03/2021

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 **Dr. Kalyan K. Sadhu**, Department of Chemistry, Indian Institute of Technology, Roorkee.

- 1. Title of project Dynamic combinatorial library approach for the development of specific receptor for arsenic detection and monitoring in ground/surface water
- 2. Sponsor of the project BRNS
- 3. Project position(s) and number Junior Research Fellow (JRF), one position
- 4. Qualifications M.Sc. in Chemistry with valid GATE/CSIR-UGC-NET score and consistently good academic record. Preference will be given to candidates with prior knowledge of project related field.
- 5. Emoluments **Rs. 31,000/- p.m.**
- 6. Duration One year from the date of joining and extendable up to three years upon satisfactory performance
- 7. Job description Organic syntheses and special emphasis will be given to the candidate with prior expertise in handling HPLC
- 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 Principal Investigator through email:
 - Application 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 should show 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 (sadhu@cy.iitr.ac.in) is 31st March 2021

Note: The selected candidate may get an opportunity for PhD admission.

The interview will be held in online mode at 4:00 pm on 09.04.2021. The link for interview will be provided to the shortlisted candidates.

Tel: 01332-284811

Fax: +91-1332-273560

Name and signature of Principal Investigator

Dr. Kalvan K. Sadhu

Email: sadhu@iitr.ac.in

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

Approved

Manish
08 March 2021.

Rigen
6-3-2021