

National Institute of Technology Karnataka, Surathkal-575025

Department of Chemistry

Advt. No.: NITK/SERB-CRG/CY/SD/2023/Intern

Dated: 16/05/2023

Advertisement for the student internship

Applications are invited from the interested and eligible candidates for the student internship in an R&D project titled “*Novel catalytic conversion of chitin biomass to furanics and levulinates via 5-(acetoxymethyl)furfural for a shell biorefinery*” sponsored by the Science & Engineering Research Board (SERB)-DST, Govt. of India under the Core Research Grant (CRG) scheme (File No. CRG/2022/009346). The details are as follows:

S. No.	Position	Area of Specialization	Maximum Duration	Stipend	Number of positions
1	Student Internship	Synthetic Organic Chemistry	02 Months	Rs. 5,000/- per month (consolidated, no accommodation provided)	One (01)

Eligibility:

Masters' degree (M.Sc.) in Chemistry with age not exceeding 25 years on the date of application. Students pursuing their MSc Chemistry course can also apply.

Application Process:

Interested candidates must apply with the following documents: (1) Cover letter (2) Duly Filled application form (as per the format provided) (3) Scanned copies of educational certificates and mark sheets (Class 10 onwards) (4) Scanned copies of documents certifying any additional qualifications such as GATE/NET certificate, proof of research experience, publications (if any)

The soft copies of all the above documents (**as a single .pdf file**) should be sent to the Principal Investigator (Dr. Saikat Dutta) via email at sdutta@nitk.edu.in on or before May 23, 2023 with the subject line “Application for student internship”.

Only the shortlisted candidates will be intimated by email and called for the interview. No TA/DA will be paid for attending the interview. NITK, Surathkal reserves the right to reject any or all the applications without assigning any reasons thereof.

Dr. Saikat Dutta, Assistant Professor, Department of Chemistry, NITK, Surathkal, Mangaluru-575025, INDIA. Phone: 0824-2473219, Email: sdutta@nitk.edu.in

National Institute of Technology Karnataka, Surathkal-575025

Department of Chemistry

Application for the Student Internship

(Under the Core Research Grant (CRG) scheme of SERB-DST project)

1. Name of the Candidate (BLOCK LETTERS):

2. Father's Name (BLOCK LETTERS):

3. Mother's Name (BLOCK LETTERS):

4. (a) Date of Birth: (DD/MM/YYYY):

(b) Gender (Male/Female/Other):

(c) Marital Status (Married/Single):

(d) Category (SC/ST/OBC/PWD/Open):

5. Academic Qualification: (Starting from Standard 10 or equivalent. MSc pursuing students must include their published semester mark sheets)

Name of the Exam	Name of the School/College/Institute/University	Year of Passing	Subjects/Specialization	Percentage of Marks/ CGPA

6. Special achievements (If any) (Including previous research experience, publications, qualification of exams such as NET/GATE):

7. (a) Address for Communication: (BLOCK LETTERS):

(b) Contact No. (Mobile):

(c) E-mail:

I do hereby declare that the information furnished in this application are true to the best of my knowledge and belief. If selected, I promise to abide by the rules and regulations of the Institute.

Date:

Place:

Signature