

# NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

## DEPARTMENT OF CHEMICAL ENGINEERING

### Online Interview

An online interview for the engagement of a Student internship (Scientific Social Responsibility) for a DST-SERB Research in the Department of Chemical Engineering, NIT Calicut.

Name of the Project : A highly flexible Piezo-tribo nanogenerator based on electrospun PVDF nanofibers containing the modified and decorated carbonaceous nanoparticles for capturing human kinematics

Name of sponsoring agency : Science and Engineering Research Board (SERB)

Student Internship : Two months (November-December 2021) tentatively.

Eligibility Criteria : 1) B. Tech/ B.E. Chemical Engineering students 2<sup>nd</sup> year (4<sup>th</sup> semester) onwards with minimum 6.0 cumulative CGPA (60%).

or

2) M. Tech/M. Sc Chemical /Chemistry / Nanotechnology 2<sup>nd</sup> year (3<sup>rd</sup> semester onwards) students with minimum 6.0 CGPA (60%) and students without stipend are preferred.

Consolidated monthly compensation of student internship: Monthly assistant ship Rs. 5,000/- per month (Rupees Five thousand only)

#### **How to Apply:**

1. Candidates have to send an application form in the prescribed format (annexed-I) as e-mail to [prasannakumar@nitc.ac.in](mailto:prasannakumar@nitc.ac.in) and [hodchemical@nitc.ac.in](mailto:hodchemical@nitc.ac.in) with the subject “**STUDENT INTERNSHIP – 2021/NITC/CHED/DST/SERB/EEQ/PKSM.**” The self-attested copy of all the relevant certificates/document proofs scanned and merged as a single PDF file also has to be sent along with the application form. The details regarding the conduct of the interview will be informed to the eligible candidates via e-mail. The applicant will be responsible for the authenticity of the information, other documents, and photographs submitted.
2. The Institute reserves the right to relax qualification and experience for the candidates with exceptional credentials.
3. The online interview details with date time will be informed to the selected candidates through email.
4. Last date to receive the submission of online application: 31.09.2021 at 05:00 p.m.