National Institute of Technology Calicut

Office of Dean (R & C)

NITC/Dean (R &C)/Intern/2021-2   03-05-2021

Sub: Summer Internship Programme at NIT Calicut

Applications are invited from eligible students for internship (online mode) during summer vacation-2021 in various departments/laboratories at NIT Calicut as per the following conditions:

1. The internship programme will be offered for a period of 45 days during the summer vacation during the period from **1ˢᵗ June to 18ᵗʰ July 2021**, in line with the academic calendar of NIT Calicut.

2. Interested students from other institutes need to apply through their Head of the Department/Institute, in the prescribed format, within the stipulated time.

3. **Eligibility:**
   Students who are completing the third Year (or sixth semester) B.Tech./BE, or fourth Year (eighth semester) B.Arch. or second Year B.Sc. students and students completing the First Year (or second semester) of M.Tech./ME/M.Sc./MBA, having a CGPA not less than 7.5 (out of 10) OR an aggregate marks not less than 70%, up to and including the last semester (for which results are published so far) are eligible to apply. Exceptional students of another semester/year are also eligible during the period specified for internship. Only regular full time students with no back papers and no disciplinary action from the parent Institute are eligible to apply.
   Note: NIT Calicut students are not eligible to apply under this scheme.

4. **How to Apply:**
   Interested students need to send the prescribed application form along with a project/research proposal which they are planning to do at NIT Calicut during internship-through an email intern@nitc.ac.in attaching scanned copy of signed & attested application with all the documents required on or before **15ᵗʰ May 2021**. The research/project proposal must contain a detailed description of the research problem that the student wishes to work on, along with a brief introduction to the problem, the proposed work plan, and the expected outcome of the project work. Students submitting innovative proposals will be preferred. The Application form shall be accompanied by

self-attested copies of the relevant documents and a No Objection Certificate/Testimonial obtained from the Head of the Departmenrot/Institute of the parent institution.

5. **Selection Process:**

   Selection of interns will be done by the concerned Department by a committee based on the :

   1. Academic performance in university examinations (CGPA / percentage of marks).
   2. Significance, novelty, level of innovation and expected outcome of the proposed research plan/project work.
   3. Paper presented at conferences/ workshops, projects already executed/completed, academic/co-curricular contests participated and other awards/distinctions obtained.

   List of selected candidates and their mentors (from NIT Calicut) may be published in the Institute website (or may be intimated through email) at least 1 week in advance of the commencement of the internship programme.

6. **Terms and Conditions:**

   a. NIT Calicut will not provide any financial assistance to the interns. The interns will have to meet all the expenses on their own.
   b. Best three interns will be selected by an Institute level committee for 'Student Research Award', after successful completion of the internship programme, as decided by NIT Calicut.
   c. Even though the internship is generally for a duration of 45 days, NIT Calicut reserves the right to discontinue the programme at any time for reasons deemed to be valid by the Institute, without assigning any reasons.
   d. Under specific circumstances, the Internship Programme may get extended to 60 days with mutual agreement between the student and the faculty supervisor, subject to the consent of NITC and the parent institution.
   e. All the interns shall strictly follow the rules and regulations of the Institute. The "Students' Conduct and Disciplinary Code" (available at http://www.nitc.ac.in/app/webroot/img/upload/Students_code_9th_Octo_07.pdf) of the Institute will be applicable to the interns as well. Any violation will lead to immediate termination of the internship and the matter will be reported to the parent institution. In addition to this, appropriate action will be taken against the intern as decided by the Director, NIT Calicut.
   f. Upon successful completion of the internship, the interns will be awarded "Internship Completion Certificate" from NIT Calicut.

7. **Expected Outcome:**

   a. Upon completion of the Summer Internship programme, the student has to submit a report of the work done by him/her which includes the following:
      Introduction, Motivation and Objectives, Literature Survey, Problem Definition, Methodology/Design, Implementation (experimental set up / hardware / algorithm

/simulation etc.) details, Results or product developed, Discussions, Conclusions, and References.

b. The student has to give a presentation about the work done in front of the supervisor and panel of evaluators in the respective department/institute level committee.

c. Upon completion of the internship, the student is expected to come up with a tangible contribution / innovation such as a novel product / design / concept /software / tool / experimental set-up, which in turn can lead to a publication.

Dean (Research & Consultancy)

Important points:

- Scanned copy of completed application with all attachments must be submitted to intern@nitc.ac.in
- Please fill up the following link before submitting the application. https://forms.gle/9KoHcGupsSCijJHB7
- Last date of Application : 15-05-2021
- It is recommended to contact the Faculty members in your area of interest before submitting the application. You can go through the webpages of faculty members of various departments to know their area of interest and current research area.
- Attachments required:
  - The research /project proposal
  - No Objection Certificate/Testimonial obtained from the Head of the Department/Institute of the parent institution.
  - Consent of the parent or faculty advisor of your institution.
- For any clarification and enquiries you may contact: intern@nitc.ac.in