

**National Institute of Technology Calicut**  
**Office of Dean (Research & Consultancy)**

NITC/Dean (R &C) /intern-2018

23-03-18

Sub: Summer Internship Programme at NIT Calicut

Applications are invited from eligible students for internship during summer vacation-2018 in various 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 11<sup>th</sup> May to 29<sup>th</sup> June 2018, in line with the academic calendar of NITC.
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 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.

Only regular full time students with no back papers and no disciplinary action from the parent Institute are eligible to apply.

4. How to Apply

Students interested 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](mailto:intern@nitc.ac.in) attaching scanned copy of signed & attested application with all the documents required on or before 13<sup>th</sup> April 2018. 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 Department/Institute of the parent institution. Consent of the parent is also necessary.

## 5. Selection Process

Selection of interns will be done by the concerned Department by a committee based on the (i) academic performance in university examinations (CGPA / percentage of marks) (ii) significance, novelty, level of innovation and expected outcome of the proposed research plan/project work (iii) 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 at least 2 weeks 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 the expenses for their travel, accommodation and food on their own. Shared accommodation will be provided to the interns in NITC Hostels and food from student's mess, if available. This will be on payment basis.
- b) However, 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 NITC.
- c) All the selected interns will have to pay refundable caution deposit of Rs.1000/- by a Demand Draft drawn in favour of "Director, NIT Calicut", payable at State Bank of India, NITC Branch, Calicut. This will be returned on successful completion of the programme, if there is no penalty to the Institute.
- d) Temporary ID Cards will be issued to the interns.
- e) The Interns will be provided access to the Central Library (for reference only), Digital Library and the Central Computer Center of NITC.
- f) The interns are expected to have medical insurance coverage of their own (proof of the same or a self-declaration to that effect, shall be submitted along with application).
- g) Even though the internship is generally for a duration of 45 days, NITC reserves the right to discontinue the programme at any time for reasons deemed to be valid by the Institute, without assigning any reasons.
- h) 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.

- i) All the interns shall strictly follow the rules and regulations of the Institute / NITC Hostels. The “Students’ Conduct and Disciplinary Code” (available at [http://www.nitc.ac.in/app/webroot/img/upload/Students\\_code\\_9th\\_Octo\\_07.pdf](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.
- j) Upon successful completion of the internship, the interns will be awarded “Internship Completion Certificate” from NITC.

#### **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, Discussion, Conclusion, 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.

8. NITC students are not eligible to apply under this scheme.

**Dean (Research & Consultancy)**

**Important points:**

Application format [Word](#) [PDF](#)

To be submitted through email to [intern@nitc.ac.in](mailto:intern@nitc.ac.in)

(scanned copy of completed application with all attachments)

Last date : 13-04-2018

Attachments required:

(a) The research /project proposal

(b)No Objection Certificate/Testimonial obtained from the Head of the Department/Institute of the parent institution.

(c) Consent of the parent.

(d) self-declaration on medical insurance coverage