



(Established by Ministry of Human Resources Development, Govt. of India)

Yupia, District Papumpare, Arunachal Pradesh – 791112

Startup Cell, NIT Arunachal Pradesh

Ref. No. NIT/AP/Startup/10-03-2020-4

Dated 16/03/2020

## Summer Internship 2020

(Please read the information below carefully before proceeding)

Deadline for applications: 31st March 2020.

Duration of the Summer Internship: 15th May to 15th July, 2020 (tentative).

Procedure for Collaborative Research

[This Collaborative Research is only for the interns coming from any Institutions or Any Student/Graduate of Engineering and appropriate discipline]

Interested student from Institution should figure out faculty member of mutual interest for concerning department of NIT Arunachal Pradesh.

For any clarifications or queries, please email us at the following address :

innovationcell@nitap.ac.in

Opening: **Number of total intake 20 (Twenty Only)**

#	Supervisor	Domain of Internship
1.	Dr. Pinakeswar Mahanta, Prof. (ME), Director, NIT Arunachal Pradesh	Coal biomass Gasification, Fluidized Bed, Renewable Energy
1.	Dr. Prases Kumar Mohanty, Asst. Prof. (ME)	Motion Planning of Robots
2.	Dr. Sahadev Roy, Asst. Prof. (ECE)	Robotics and Embedded System
3.	Dr. K. Ratan Singh, Asst. Prof. (BAS)	Application of Combinatorics in Cryptography
4.	Dr. Rajen Pudur, Asst. Prof. (EE)	Design of Tangible Three-Phase Output from SEIG using AC/DC/AC Converter
5.	Dr. Alak Majumdar, Asst. Prof. (ECE)	Low Power Arithmetic Circuit / Optical Reversible circuit
6.	Dr. Shubhajit Das, Asst. Prof. (ME)	Machining, Tribology, Coating, Modeling & Optimization
7.	Dr. Pallabi Kalita Hui Asst. Prof. (Bio- Tech)	Metabolomic study of mutated and non mutated varieties of a few medicinal plants of Arunachal Pradesh

Tentative Schedule (some dates may change)

Last date of application: 31st March 2020, 5 PM.

Intimation of provisional selection list: 4th April 2020

Reporting for internship (Tentatively on): 15th May 2020

Submission of report: One week before end of internship

Evaluation: Last week of internship

Facilities and Fellowship

1. Fellowship : **Rs. 5000.00 (Rupees five thousand only)** those are completed for 30 Days and after submitting internship report in the prescribe format, (Under TEQIP III).
2. No TA/DA will be provided.
3. Accommodation: Sharing accommodation in Boy's Hostel and Girl's Hostel.
4. Interns are allow to access all laboratory facilitates of NIT Arunachal Pradesh under the guidance of respective supervisor.

Interested intern should approach to the Startup Cell Faculty-in charge by email (innovationcell@nitap.ac.in) mentioning that she/he is interested from collaborative research [Summer Internship Project Work] along with consent letter dully signed by the Head of the Department of the parent institution (Applicable only for student).

**Please submit an application by email (innovationcell@nitap.ac.in) with an updated CV, priority of the Domain of Internship with in 31st March 2020, 5 PM.**



**Dr. Sahadev Roy**

**Faculty in Charge , Startup Cell**

**Assistant Professor, (ECE)**

**NIT Arunachal Pradesh**

**+91-9436272805**

**innovationcell@nitap.ac.in**

**sahadevroy@nitap.ac.in**