## SELECTION PROCESS

Selection will be based on 30% of JEE mains score and 70% of class 12 marks for regular (4 years) and for lateral entry (3 years) the selection will be based on Diploma/B.Sc marks.

## RESULT DECLARATION

List of shortlisted candidates will be notified on University website on 12-07-2019.
* For any query kindly refer the admission brochure

## ADMISSION DATE AND FEE

**Admission Date:**
**22rd - 24th July 2019**
**25th July 2019 Starting of Classes**

| Hostelers | SEMESTER I: ₹21,350/- |
| | SEMESTER II onwards: ₹13,390/- |
| Non Hostelers | SEMESTER I: ₹16,570/- |
| | SEMESTER II onwards: ₹ 10,390/- |

*Transportation fee ₹600/- per semester

## ADMISSION HELP LINE

**ADMISSION CONVENOR:**
*Mr. Akangjungshi Longkumer*
*Contact No : 7005137685*
*email: set.admin@nagalanduniversity.ac.in*

**IN- CHARGE ACADEMICS & EXAMS:**
*Mr. Shanchamo Yanthan*

**DEAN**
*Prof. S. K. Sharma*

**ADDRESS:**
*School of Engineering & Technology,*
*Nagaland University, DC Court Junction,*
*Dimapur, Nagaland -797112*
*www.nagalanduniversity.ac.in*

## APPLICATION TIME LINES AND FEE

**Starting Date for submission of Online Application form:**
**27th May, 2019**

**Last Date for submission of Online Application form:**
**6th July, 2019**

**Declaration of selected list**
**12th July, 2019**

**Application fee:**
**₹250 for General/OBC & ₹200 for SC/ST**

### HOW TO APPLY

*Only Online Application will be accepted. Admission Brochure can be downloaded from University website.*
*http://nagalanduniversity.ac.in/English/ Admission*

### CONTACT

*7005914202, 8119020134, 9402992640, 9641874407*

Celebrating 25 Years of
Nagaland University
1994 - 2019

*For a vibrant future*

# Nagaland University

**SCHOOL OF ENGINEERING & TECHNOLOGY**
*(A Central University Established by an Act of Parliament 1989)*

## ADMISSION FOR B.TECH DEGREE(2019-20)

*School of Engineering & Technology, Dimapur was established on 29th October, 2007 by Nagaland University. We emphasis on overall personality development, organize various co-curricular, cultural and sport activities at different occasions round the year in addition to course work. The School offers B.Tech degree programme in following five departments.*

- *Agricultural Engineering and Technology*
- *Biotechnology*
- *Computer Science & Engineering*
- *Electronics & Communication Engineering*
- *Information Technology*

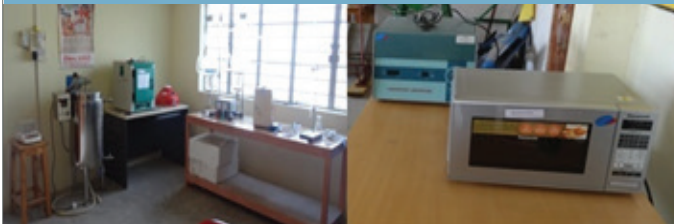*Intake for each department is 30*

## FACILITIES

- *WIFI-connected academic complex with Internet facility by NKN*
- *Well stacked physical and E-library*
- *Well Experienced faculty*
- *Separate hostel facility for boys and girls*
- *Well Equipped computer & practical Labs*
- *Transport Facility to/from campus*
- *Extracurricular Activities (Techaura – Technical Festival, Sports meet and so on)*
- *Industrial Training & Tours*
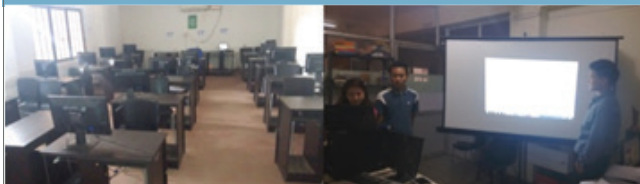- *Placement Cell*

# ABOUT THE DEPARTMENTS

## AGRICULTURAL ENGINEERING AND TECHNOLOGY

The Department of Agricultural Engineering and Technology focuses and deals with the use of engineering tools and practices to solve the real world problem of crop production, handling and processing problems for food and fiber industry. "Everything else can wait but not Agriculture" with this famous motto, the Department offers multi-disciplinary activity for overall development of farming community and better livelihood.

## COMPUTER SCIENCE & ENGINEERING

The Computer Science & Engineering emphasizes on the all-round development of the student, both in the theoretical and practical knowledge. The Department has a comprehensive curriculum on topics related to all aspects of Computer Hardware and Software with an emphasis on practical learning. Department has a well-equipped computer laboratory with internet facilities to conduct practical session for the students. The Department also takes special care in developing problem solving attitude in students and prepare them to be mentally equipped to join any organization.

## INFORMATION TECHNOLOGY

The Information Technology Department has a well-equipped computer laboratory with internet facilities to conduct practical session for the students. The IT Department is maintaining the intranet and has also developed the Online Examination System Software for the School of Engineering & Technology. The objectives of the Department are:-
-To foster innovative thinking among the students and faculty in the field of IT
-To orient students with the skills required in IT industry
-To motivate students in the field of research
-To equip the students with cutting edge IT software

## BIOTECHNOLOGY

The Department of Biotechnology conduct research in diverse areas of basic and applied biology. Ongoing research projects are spread in broadly three major domains that include (a) molecular, cellular and developmental biology, (b) biopharmaceuticals and drug delivery (c) bioengineering. The Department has attracted funding from Department of Biotechnology, GOI. Several students of the Department have qualified national level competitive examinations. Biotechnology is ranked second as the growing sector with a tremendous employment potential and research scope.

## ELECTRONICS & COMMUNICATION ENGINEERING

The Department of Electronics & Communication Engineering focuses to impart education and training with special emphasis on design aspects of electronic systems. The training imparted to the students would be such that it will make them competent enough to be the fountain head of new ideas and innovations in Science and Technology. The Department strives to cater to the ever challenging needs of technical excellence in all areas of Electronics & Communication Engineering such as Integrated electronics and circuits, Tele-communication, Computer technology, Power electronics, GPS systems, Communication Systems, antennas, satellite transponders, signal processing based biomedical instruments, VLSI chips and many more.

## ELIGIBILITY CRITERIA FOR ADMISSION

Candidate should have secured minimum aggregate marks of 50% for General category and 45 % for SC/ST Category in 10+2/diploma exam.

*FRESH ENTRY (AFTER 10+2)*

Candidate should have passed Physics, Chemistry and Mathematics in 10+2 exam. Candidate opting for Biotechnology programme should have passed Physics, Chemistry, Mathematics and Biology in 10+2 exam.
* Qualifying Mathematics in 10+2 Exam is compulsory for B. Tech admission in any stream

*LATERAL ENTRY*

· Candidate should have passed diploma examination from AICTE approved institution
OR

· Passed B.Sc degree from recognized university as defined by UGC and passed 10+2 exam with mathematics as a subject
OR

· Passed B.Sc degree from recognized university as defined by UGC, shall also be eligible for admission to the first year engineering degree courses subject to the vacancies in the first year class in as the vacancies at lateral entry are exhausted.