

1. THE UNIVERSITY

The Nagaland University is a Central University established by an act of parliament in 1989. It came into being on 6th September, 1994. The objective of the University is to disseminate knowledge by providing infrastructural and research facilities in such branches of learning as in Humanities, Natural & Physical Science, Social Science, Agricultural Science, Engineering & Technology and Management. The University has departments located in its campuses in Lumami, Kohima, Medziphema and Dimapur.

2. THE SCHOOL

School of Engineering & Technology was inaugurated on 29th October, 2007 by the then Governor of Nagaland (Chief Guest) His Excellency Shri K. Sankaranarayanan and the then Hon'ble Chief Minister of Nagaland (Guest of Honor) Shri Neiphiu Rio. It is the first institution of Engineering in the State of Nagaland with state-of-the-art infrastructure. The academic building is located at D.C. Court Junction, Dimapur. The School is housed in a single four storied building with a carpet area of 35500 sq.ft. The Administrative Block is situated at Landmark Colony, Dimapur which is a walking distance from the Academic Complex.

The school offers B.Tech and Ph.D and MSc programme in following departments.

Department	Offered Degree	Intake/Vacancy
Agricultural Engineering & Technology	B.Tech	30
	Ph.D	5
Biotechnology	B.Tech	30
	Ph.D	0
	M.Sc	10
Computer Science & Engineering	B.Tech	30
Electronics & Communication Engineering	B.Tech	30
Information Technology	B.Tech	30
	Ph.D	8

The Campus is well connected by train, air service as well as road transportation. The Campus is networked with all the other campuses of Nagaland University. The School (University) has a Residential Complex which houses staffs and students, has sports and recreational facility and a furnished Guest House. Hostel facility is provided for both boys and girls with regular bus service.

3. INFRASTRUCTURE AND FACILITIES

3.1 STUDENTS AMENITIES AND ACTIVITIES

3.1.1 HOSTEL

The School provides limited Hostel facilities for the students. There are three boys and three girl's hostels accommodating them on a twin-sharing basis. All hostellers have to abide by the rules and regulations of the hostel.

3.1.2 SCHOOL MAGAZINE

The School publishes School magazine annually to encourage creativity of the students.

3.1.3 CAREER COUNSELLING AND PLACEMENT

The career counselling and placement cell guide the students regarding their future academic and employment career. Training and Placement in-charge updates the students regarding any placement activities from time to time.

3.1.4 GAMES AND SPORTS

Facilities like Table Tennis, Carom, Cricket, Chess games and Gym are available to the students residing in the Hostel.

3.1.5 STUDENT'S ACTIVITIES

The student organizes various activities from time to time in the campus.

3.1.6 INTERNET FACILITY

The Academic Complex is connected to the internet with 100 mbps broadband connection from NKN (National Knowledge Network)

3.1.7 LIBRARY

The Library has collection of latest Textbooks, Reference books, Journals on different streams of Science, Engineering and Technology. The Library has a study room where the students can interact with each other. In addition to this, the University has e-library (INFLIBNET programme already accessible) which provides access to numerous books, National and International Journals on-line.

4. ACADEMIC PROGRAMMES

The School offers 4 years (Eight semesters) academic programmes approved by AICTE/University leading to B.Tech. degrees on successful completion of the course. The School adopts a teaching pattern of course credit system in semesters. One academic year is divided into two semesters comprising approximately 20 -weeks per semester. Major emphasis is laid on practical & industrial training. Three departments, namely Agricultural Engineering and Technology, Biotechnology, and Information Technology also offer Ph.D degree. Department of Biotechnology also offer M.Sc.

5. CRITERIA FOR ADMISSION

5.1 B.TECH FRESH ENTRY (AFTER 10+2)

Passed 10+2 examination with Physics/ Mathematics / Chemistry/Computer Science/ Electronics/ Information Technology/ Biology/Informatics Practices/ Biotechnology/ Technical Vocational subject/ Agriculture/ Engineering Graphics/ Business Studies/Entrepreneurship

Agriculture stream (for Agriculture Engineering)

Obtained at least 45% marks (40% marks in case of candidates belonging to reserved category) in the above subjects taken together.

OR

Passed min. 3 years Diploma examination with at least 45% marks (40% marks in case of candidates belonging to reserved category) subject to vacancies in the First Year, in case the vacancies at lateral entry are exhausted.

Discipline specific requirement of subject combinations in 10+2 level:

Sl. No	Major Disciplines	Mandatory courses at 10+2 Level	Other relevant course(s) for this discipline	Required Bridge course (Will be offered in First Year of B.Tech)
1	Agriculture Engineering and Technology	Physics, Chemistry OR Agriculture stream	Maths/Biology/Biotechnology/Agriculture/ Agriculture stream	Mathematics for non-Math/Chemistry for non-Chem
2	Biotechnology	Physics, Chemistry	Biology/Biotechnology	Mathematics for non-Math
3	Computer Science & Engineering	Physics, Mathematics	For remaining single course select any courses out of 14#	Chemistry for non-Chem
4	Electronics & Communication Engineering	Physics, Mathematics	For remaining single course select any courses out of 14#	Chemistry for non-Chem
5	Information Technology	Physics, Mathematics	For remaining single course select any courses out of 14#	Chemistry for non-Chem

#Physics/ Mathematics / Chemistry/ Computer Science/Electronics/Information Technology/ Biology/Informatics Practices/ Biotechnology/ Technical Vocational subject/ Agriculture/ Engineering Graphics/Business Studies/Entrepreneurship

5.2 B.TECH LATERAL ENTRY (AFTER DIPLOMA/B.SC)

The candidates seeking admission through lateral entry to any Discipline of Technology should secure in aggregate the minimum of 50% marks for General Category and 45% marks in case of SC/ST Category along with the criteria give below.

1. Passed Diploma examination from an AICTE approved institution; with at least 50% marks (45% in case of candidates belonging to reserved category) in appropriate branch of Engineering/ Technology.
2. Passed B.Sc. degree from a recognized University as defined by UGC, with at least 50% marks (45% in case of candidates belonging to reserved category) and passed XII standard with mathematics as a subject.
3. Provided that in case of students belonging to B.Sc. stream shall clear the subjects of Engineering graphics/ Engineering Drawing and Engineering Mechanics of the first year engineering program along with the second year subjects.

4. Provided further that, the students belonging to B.Sc. stream shall be considered only after filling the supernumerary seats in this category with students belonging to the diploma stream.
5. Provided further that students, who have passed Diploma in Engineering & Technology from a university approved institution or B.Sc. degree from a recognized University defined by UGC, shall also be eligible for admission to the first year engineering degree courses subject to vacancies in the first year class in as the vacancies at lateral entry are exhausted. However, the admission shall be based strictly on the eligibility criteria as mentioned in 1, 2, 3 and 4 above.

5.3 Ph.D

As per University Grants Commission (Minimum Standards and Procedures for Award of Ph.D. Degree) Regulations, 2022)

https://www.ugc.gov.in/pdfnews/0909572_Minimum-Standards-and-Procedure-for-Award-of-PhD-Degree.pdf

5.4 M.Sc for department of Biotechnology

An applicant must have passed three-year Degree Course with Honours/Major in Biotechnology/ Botany/Zoology/Chemistry/ any other allied disciplines with 50% marks and for General stream students with 55% in the concerned subject in which admission is sought. 5% marks relaxation for reserved category will be considered. Eligible students for Major streams (internally or externally) will be given preference over General stream.

6. ALLOCATION OF SEATS

6.1 B.TECH FRESH ENTRY 10 + 2

The total number of seats in each discipline is 30. Seat allocation for each discipline for different states and other quota is given below.

1. Nagaland	6
2. Arunachal Pradesh	1
3. Meghalaya	1
4. Mizoram	1
5. Tripura	1
6. Sikkim	1
7. Assam	1
8. Manipur	1
9. Physically Challenged*	1
10. University Quota	1
11. Jammu & Kashmir	1
12. All India Open Category	14

6.2 B.TECH LATERAL ENTRY

Diploma holders and BSc degree holders shall be eligible for admission to second year Engineering course(s) upto a maximum of 10% of approved intake which shall be over above supernumerary to the “Approved intake” plus the unfilled vacancies of 1st year.

* Unfilled seats will be added to All India Open Category.

6.3 Ph. D

Sl. No.	Department	Vacancy
1	Agricultural Engineering & Technology	5
2	Biotechnology	0
3	Information Technology	8

6.4 M.Sc

Sl. No.	Department	Vacancy
1	Biotechnology	10

7. SELECTION AND ADMISSION

SELECTION FOR ADMISSION INTO BTECH PROGRAM UNDER VARIOUS QUOTAS IS DONE AS MENTIONED BELOW:

7.1 B.Tech (ALL INDIA OPEN CATEGORY)

- Aggregate of compulsory subjects along with Physics, Chemistry, Mathematics, Biology for Biotechnology.
- Aggregate of compulsory subjects along with Physics, Chemistry, Mathematics for other departments.

- The merit list shall be prepared by considering 70% of 12th standard and 30% of JEE main/advanced score for fresh entry.
- Selection will be based on marks obtained in diploma examination for Lateral entry.

7.2 B.Tech (UNIVERSITY QUOTA)

The University quota shall be taken care as per rules.

7.3 B.Tech (STATE QUOTA)

Selection for admission under State quota is done by respective State Governments. On receipt of the list of nominated Candidates from respective Government, admission formalities are completed by the School as per eligibility criteria.

7.4 B.Tech (LATERAL ENTRY)

Selected for admission under lateral entry will be as per marks obtained in Diploma/B.Sc.

SELECTION FOR ADMISSION INTO Ph.D PROGRAM IS DONE AS MENTIONED BELOW:

7.5 Ph. D

1. An Entrance Test of 70 Marks shall be conducted by the Department. A candidate must obtain 50% marks in the entrance test to qualify for interview.
2. A personal interview of 30 Marks shall be conducted for final Selection.
3. A student having UGC-NET (including JRF)/ UGC-CSIR NET (including JRF)/ICAR-NET/ GATE/ other relevant exams will be exempted from the entrance test and will be eligible for direct interview. The marks obtained in the personal interview will be extrapolated to 100 for preparing merit list for such candidates.

7.6 SELECTION FOR ADMISSION INTO M.Sc PROGRAM IS DONE AS MENTIONED BELOW:

1. Selection will be based on their performance in Graduation

7.7 FEES STRUCTURE

Fees to be paid at the time of admission/renewal of admission

FEES STRUCTURE TABLE

FOR B.TECH:

Sl. No.	FEES	PERIODICITY	AMOUNT (₹) (1st Semester)	AMOUNT (₹) (All Semester)
1	Admission fee	Once	1050/-	-
2	Registration fee	Once	400/-	-
3	Tuition fee	Every Semester	7000/-	7000/-
4	Laboratory fee (as applicable)	Every Semester	1050/-	1050/-
5	Library fee	Every Semester	320/-	320/-
6	Library caution Money (Refundable)	Once	500/-	-
7	Sports fee	Every Semester	60/-	60/-
8	Medical fee	Every Semester	110/-	110/-
9	Examination fee	Every Semester	810/-	810/-
10	Students' activity fee	Every Semester	320/-	320/-
11	Annual Magazine fee	Every Semester	110/-	110/-
12	Students' Aid fund	Once	210/-	-
13	Workshop/Seminar/Conference fee	Once	840/-	-
14	Industrial interface & Technical Fest	Every Semester	500/-	500/-
15	Placement Activities	Once	1500/-	-
16	Internet fee	Every Semester	110/-	110/-
17	Department Caution Money (Refundable)	Once	1580/-	-

18	University Development Fund	Once	100/-	-
	Sub Total		16,570/-	10,390/-
FOR HOSTELLERS				
19	Hostel Admission	Once	200/-	
20	Hostel fee	Every Semester	3000/-	3000/-
21	Hostel Caution Money (Refundable)	Once	1580/-	-
	Sub Total		4780/-	3000/-

FOR PH.D

Sl. No.	Particulars	SET	
		1st Sem.	Sub. Sem.
1	Admission fee	1050	
2	Registration fee	400	
3	Tuition fee	2630	2630
4	Laboratory fee (as applicable) *	2100	2100
5	Library fee	370	370
6	Library Caution Money (Refundable)	1260	-
7	Sport fee	60	60
8	Medical fee	110	110
9	Examination fee	1890	-
10	Coursework fee	1050	-
11	Dissertation/Thesis Evaluation fee	12000	-
12	Students' aid fund	210	210
13	Department Caution Money (Refundable)	1580	-
14	University Development Fund	100	-
TOTAL		24810	5480

FOR HOSTELLERS

Sl. No.	Particulars	SET	
		1st Sem.	Sub. Sem.
15	Hostel admission	200	-
16	Hostel fee	3000	3000
17	Hostel Caution Money (Refundable)	1580	-
TOTAL		29590	8480

TRANSPORTATION CHARGES

TRANSPORTATION (THOSE AVAILING UNIVERSITY BUS FACILITY) - ₹600/- PER SEMESTER.

- Students who desire to withdraw his/her name from the roll of the University and claim any refund then the fees shall be dealt with as per the University /UGC/MHRD/AICTE/ICAR/NCTE guidelines.
- Hostel Fee does not include Mess Fee.
- The fee structures are subject to change from time to time.
- Fees should be deposited using Online State Bank I-Collect using Debit/Credit Card/Net-banking/SBI Power Jyoti.

The receipt can be generated from the same portal.

OTHERS		
1	Identity Card/Duplicate ID Card	100 per Card
2	Repeat of examination	300 per Paper
3	Late fine Beyond 7 days of starting of course (For 2nd Semester and Subsequent Semester)	100 per Day

FOR M.Sc.

Fees: Fee structure for M.Sc. Programmes will be at per approved fee structure for other MSc courses offered by NU

Sl. No.	Particulars	1st Semester	Subsequent
1	Admission fee	820	-
2	Registration fee	440	-
3	Tuition fee	1160	1160
4	Laboratory fee	1160	1160
5	Library fee	360	360
6	Library Caution Money (Refundable)	550	-
7	Sport fee	70	70
8	Medical fee	130	130
9	Examination fee a. Courses with practical	930	930
10	St dents' activity fee	180	180
11	Annual magazine fee	70	70
12	St dents' aid fund	240	240
13	Department Caution Money (Refundable) a. Courses with practical	930	-
14	University Development Fund	110	-
	TOTAL	7150	4300
FOR HOSTELLERS			
15	Hostel admission	220	-
16	Hostel fee	2750	2750
17	Hostel Caution Money (Refundable)	1740	-
	TOTAL	4708	2750
OTHERS			
1	Identity Card/Duplicate ID Card	110 per card	
2	Repeat of Exams	330 per paper	
3	Late fine - Beyond 7 days of starting the course (For 2nd Semester and subsequent semesters)		110 per day