# ST/SC/OBC CELL

Yupia, Dist- Papum Pare, Pin 791112 Email: nitarunachal@nitap.ac.in





2020 NIT ARUNACHAL PRADESH

#### **ABOUT ARUNACHAL PRADESH**

Arunachal Pradesh, "the land of dawn-lit mountains" is one of the 29 states of India and is the north eastern state of the country. It is also known as the *Orchid State of India* or the *Paradise of the Botanists*. The entire terra firma falls under the eastern Himalayan landscape, a land of supreme natural beauty and rich ancient traditions. The altitudinal and climatic variation of the state results in a variety of landscapes and forests which harbour one of the planet's great biodiversities. Astoundingly, in a single state as small as Arunachal Pradesh, about 90 different languages are spoken.

**Tawang Monastary**, located in Tawang city of Tawang district in the Indian state of Arunachal Pradesh is the largest monastery in India and second largest in the world after the **Potala Palace in Lhasa**, **Tibet** 





The old village of the Apatani Tribe, Ziro is found in the mysterious state of Arunachal Pradesh in India. The area is famous for having pine hills and mountain rice cultivation. They practice permanent wetland cultivation in hill terrain by slicing the hills.

**Adi dance** varies from the slow, rustic and beautifully enchanting style Ponung to exhilarating, exuberant thumps of Delong. These dances have led to certain forms of dancing which jointly narrate a story





In India there are about 12000 species of Orchids known to occur, out of which as many as 610 species are found in Arunachal Pradesh alone



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# **About Institute**

The National Institute of Technology, Arunachal Pradesh was inaugurated on 18th August, 2010 as a member of a group of ten new NITs. These new NITs were established as centres of excellence in technical education to combat the growing need of technological professionals in India. NIT Arunachal Pradesh started functioning under the mentorship of NIT Durgapur till 1st November, 2011 and Prof. Pinakeswar Mahanta is the present director of this Institute.

Initially the NIT AP started functioning in a hired building at Yupia, district Papumpare as its temporary site. Its permanent site is under construction at Jote, district Papumpare, surrounded by beautiful green forest and mountains. The area is picturesque and surrounding makes it ideal for a Nobel academic environment.

The Institute offers several undergraduate programmes leading to Bachelor's degree in different disciplines of engineering, technology, Integrated dual-degree programmes, Integrated Masters programmes in different disciplines of engineering and sciences and postgraduate programmes in specialised areas leading to Master's degree in technology, humanities, sciences and management. In addition, the Institute is engaged in advanced level research and offers doctoral and postdoctoral programmes in the areas of cutting edge technologies and sciences.

### Vision

To transform into an acclaimed institution of higher learning with creation of an impact on the north eastern region in terms of innovation and entrepreneurship

### Mission

- To generate new knowledge through state of the art academic program and research in multidisciplinary field
- To identify regional, Indian and global need to serve the society better.
- To create an ambience to flourish new ideas, research and academic excellence to produce new leaders and innovators
- To collaborate with other academic, research institutes and industries for wholistic growth of the students
- Utilization of available big resources to encourage entrepreneurship through formation of startups



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### **Admissions**

All the admission is subject to highly organized and extremely competitive entrance examinations. Only the students having advanced quantitative and analytical caliber along with zeal to put efforts are selected. Personal interviews are also conducted for admission in Post graduate and Doctoral Programmers.

The exams are conducted on all India basis and are enlisted below:

JEE (Joint Entrance Examination) for B.Tech

**GATE (Graduate Aptitude Test for Engineering) for M.Tech** 

JAM (Joint Admission Test for M.Sc) for MS

**Institute Examination for Doctoral Programme (PhD)** 

### Under graduate

B.Tech.

**Duration**: 4 years

**Entrance Test:** JEE Mains

- Electrical Engineering
- Mechanical Engineering
- Civil Engineering
- Chemical Engineering
- Electronics and Communication Engineering
- Computer Science and Engineering
- Biotechnogy

### Post graduate

M. Tech.

**Duration:** 2 years

**Entrance Test:** GATE

- ◆ Appropriate Technology & Entrepreneurship practices
- ◆ Computer Science and Engineering
- Mechanical System Design and Innovation Technology
- ♦ Renewable Energy and Energy Management
- ♦ VLSI and Embedded System
- ♦ Mobile Communication and computing

**MS** 

♦ Mathematical Physics

% wise Seat Reservation:

UR: 50.5%

SC: 15%

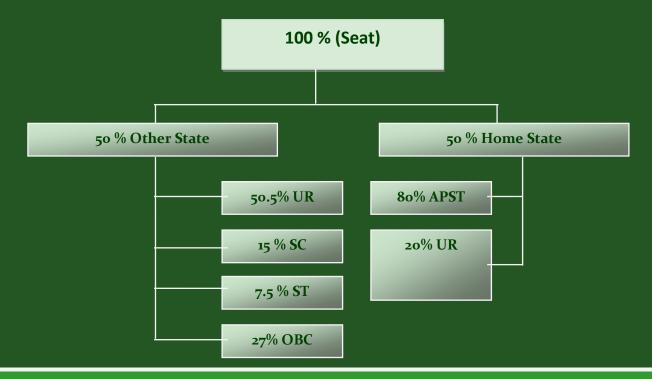
ST: 7.5%

**OBC: 27%** 

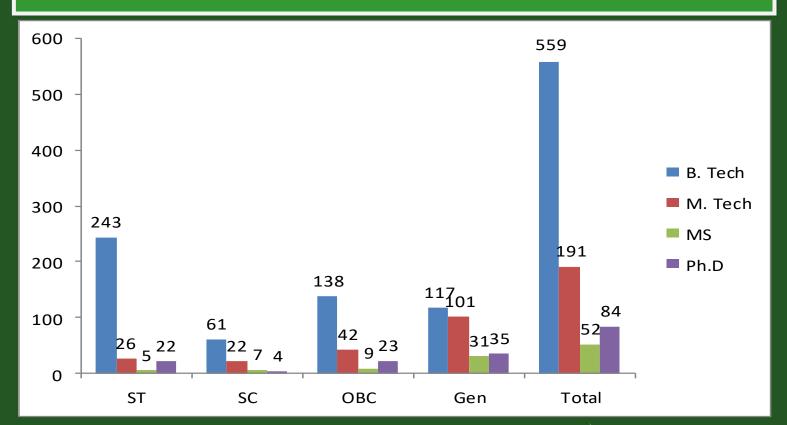
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#### Seat Reservation for admission in B.Tech.



## Category wise total students 2016-19



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### **Benefits and student activities**

#### **Benefits**

- Seat reservation
- Fee weave
- GATE coaching
- TA/DA for internship across India
- Employability skill development training
- Registration, TA/DA for Conference presentation
- Professional membership
- Scholarship for SC/ST student

### **Clubs and Organization**

- Innovation club
- Coding club
- Sports club
- Entrepreneurship cell
- Theatre club
- IEEE student chapter
- Fitness Club





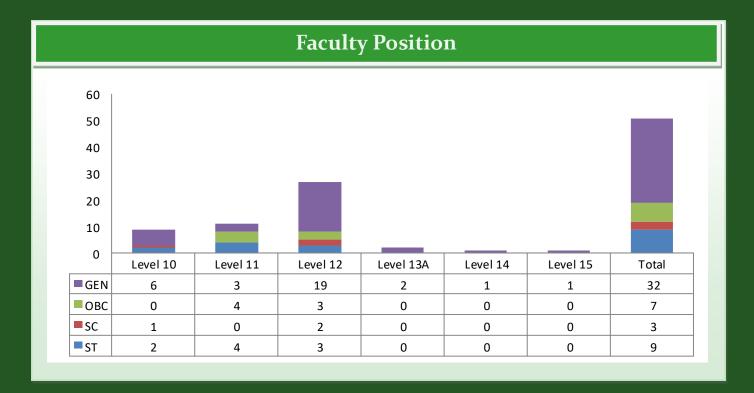


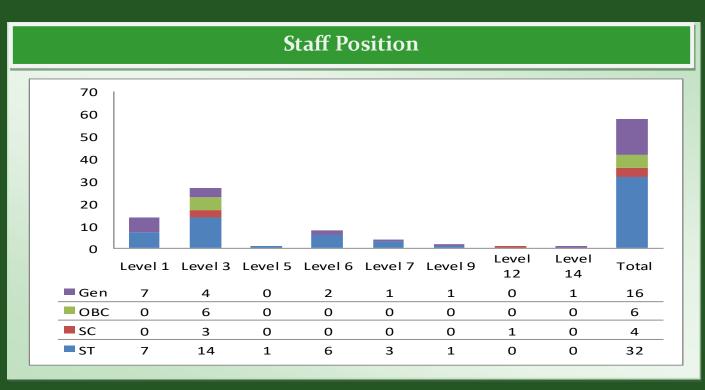
### **Scholarship**

- National fellowship and scholarship
- Umbrella scheme
- Scheme for award of stipend to the schedule tribe students of Arunachal Pradesh
- Ishan Uday
- PG scholarship scheme for SC ST students for pursuing professional courses

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# Demography







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### **Workshop Conduct**

#### Staff Development Program on Advanced Computer Skill



5 Day's online webinar on Implementation of reservation policy in service for SC/ST/OBC PWD in government Institutes

#### NATIONAL INSTITUTE OF TECHNOLOGY, ARUNACHAL PRADESH



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

(An Institute of National Importance)





#### 5 Day's Online Webinar

on

"Implementation of reservation policy in service for SC/ST/OBC & PWD in Government institutes"

From 31st August to 4th September, 2020

Organized by: SC/ST/OBC Cell, NIT Arunachal Pradesh

Sponsored by: Technical Education Quality Improvement Programme (TEQIP-III)

TEQIP - III

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### **Achievement Faculties, Staff**

## ST /SC /OBC Faculties

#### Academic involvement

- ST/SC faculties with PhD degree: 19
- Sponsored projects: 04
- Book chapter: o6
- Journals : More than 36
- Conferences: More then 31
- Faculties attended and conducted various national and international workshop and attended conferences in India and abroad.

### ST /SC /OBC Faculties

#### **Administrative Involvement:**

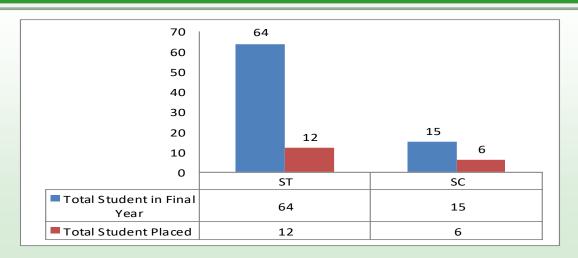
- Dean (Academic & Examination)
- ♦ HoD (ECE)
- Centre in charge CSAB
- Chief Warden
- Chairman purchase committee

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### **Achievement Students**

#### Placement of final year ST/SC Student



#### PhD Awarded

- Dr. Chukhu Chunka of Computer Science & Engineering.
- Dr. Deboraj Muchahary of Electronic s & Communication Engineering.
- Dr. Sanjit Ningthoujam of Computer Science & Engineering.
- Dr. Debanjan Sarkar of Electronic s & Communication Engineering.
- Dr. Cristina Gammeng of Mathematic

#### NCC

- 1St Prize in NIC camp at NIT Silchar
- 1st & 2nd Prize in NIC Camp at Tezpur University
- ♦ All India NCC 'B' certificate awarded in 2019-2020: 32Nos (07ST)
- ♦ All India NCC 'C' certificate awarded in 2019-2020: 25Nos (07ST)

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### **Outreach Programme**

#### EBSB Cell: Webinar on Arunachal Pradesh and her Rich Culture and Custom.



### Workshop on Techno Gandhian **Philosophy**



#### Coronavirus awareness campaign



### Sanitizer developed from Tea plant extract oil



#### **Unnat Bharat Abhiyan**

As a part of the UBA, NIT Arunachal Pradesh has adopted five villages near vicinity of the Institute campus namely Jote 1, Jote 2, Kampo, Poma and Sandgupota in the District of Papum Pare. The UBA team at our institute actively targets to use the expertise available in the Institute to improve the quality of rural life through innovative and affordable technological interventions.



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### **Festival**

# **ATULYAM**

## **ADDOVEDI**











#### **Some Recruiters**











martprix































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