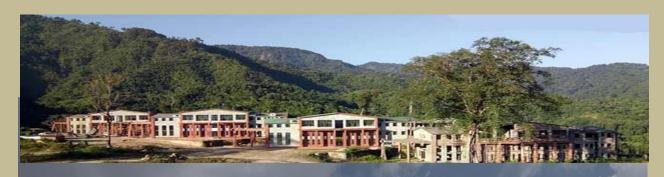


NATIONAL INSTITUTE OF TECHNOLOGY, ARUNACHAL PRADESH

(An Institute of National Importance under Ministry of Education, govt. of India)

Information Bulletin for the Admission 2021-22

About NIT Arunachal Pradesh



National Institute of Technology Arunachal Pradesh has established itself as one of the most premier institutes of India. Established in 2010 under the NIT Act by MHRD, Govt. of India, NIT Arunachal Pradesh is an institute of national importance where students are equipped with innovative skills and leadership qualities which ultimately help them to steer the world in the direction of growth and development. The vision of NIT Arunachal Pradesh is to transform itself into an acclaimed institution of higher learning with creation of an impact on the North Eastern region in terms of innovation and entrepreneurship. NIT Arunachal Pradesh has been placed in Band A (rank between 11-25) in ARIIA rankings 2020 among the category of institute of national importance, central universities and CFTIs. It has secured 4th rank among all the NITs in ARIIA rankings 2020. NIT Arunachal Pradesh has also secured 200th rank in NIRF 2020 rankings. From 2018 to 2021, NIT Arunachal Pradesh have already sighed 15 MoUs with different Industries, Organizations and Educational Institutions like GIFU University, Japan (International Collaboration) IIT Guwahati, FISS, Guwahati, NHAI, ASTU, MSME to name a few so as to provide quality exchange programmes to students both in industries and institutes of repute. The institute also provides admission for foreign national/persons of Indian origin/ non-resident Indians/ overseas citizen of India under DASA scheme to the undergraduate programmes. The scholarship cell of the institute provides different scholarship opportunities to deserving students under different schemes round the vear.

CENTRAL SEAT ALLOCATION BOARD (CSAB) 2021-22







The Ministry of Human Resource Development, Government of India took a policy decision in 2002 to conduct an All India Engineering Entrance Examination (AIEEE) annually, doing away with many of the large number of entrance examinations that were being conducted till then by various institutes in the country for admission to undergraduate degree programmes in the disciplines of Engineering/Technology and Architecture/Planning. This initiative has been widely accepted and appreciated.

A Central Counselling Board (CCB) constituted by the Govt. of India coordinated admissions to UG degree programmes in engineering, technology and architecture in respect of selected institutes till 2012. From 2013 onwards, CCB and AIEEE have been renamed as Central Seat Allocation Board (CSAB) and JEE (Main) respectively.

By the order of Ministry of HRD, joint counselling for IITs/NITs/IIITs/GFTIs started from academic session 2015-16 and JoSAA was created to execute the joint c`ounselling. JoSAA-2021 will admit candidates in the first year of Engineering/Technology and Architecture/Planning Programs of 31 NITs, 26 IIITs, IIEST Shibpur and 29 other Government Funded Institutes (GFTIs) (list displayed on website josaa.nic.in) on the basis of their rank in JEE (Main)-2021 and category, through a centralized seat allocation procedure, for the academic session 2021-22.

Qualifying Examination	Admitting Institutes
JEE (Advanced) 2021	IITs
JEE (Main) 2021 B.E./B.Tech.	NITs, IIEST, IIITs (Triple-I-Ts) and Other-GFTIs
JEE (Main) 2021 B.Arch.	202
JEE (Main) 2021 B.Planning	TADY

For more details please visit: https://csab.nic.in/

In case of any query email us at rajenpudur@nitap.ac.in

CENTRALIZED COUNSELLING FOR M.TECH./M.ARCH./M.PLAN.





The Centralized Counseling for M.Tech./ M.Arch./ M.Plan./M.Des. (CCMT-2021) is a common platform for candidates to apply for M. Tech./ M. Arch./ M. Plan./M. Des. programmes, based on their GATE score of years 2019, 2020 and 2021, in all NITs, IIEST Shibpur, and some IIITs and GFTIs (For details, please refer the list of Participating Institutes on CCMT website). This centralized system provides a common and convenient platform for online counseling wherein the candidates can fill-in single online application form from their homes and apply to all programmes in all the participating institutions to which they are eligible. The CCMT was initiated in the year 2012 for centralized admission for PG programmes and since then has undergone several changes to make it more student-friendly and included newer institutions under its umbrella. In the CCMT-2021, some features have been introduced. For this purpose, after seat allotment, the candidates will be required to upload the needful documents. The features such as online withdrawal and willingness change etc. have been inherited from the previous years. Thus, the CCMT-2021 enormously increases the overall convenience of candidates. Candidates are allowed to participate in both regular rounds and Special Rounds even if one has obtained a seat in the regular round. The prospective candidates are advised to carefully read the information brochure and various other documents given on CCMT website.

The Centralized counseling has provided a system wherein the candidates can fill single online application form as well as upload the necessary documents from their places and apply to all the aforementioned programms in all the participating institutions to which they are eligible. For all guidelines, the prospective candidates are advised to carefully read the information brochure and various other documents given in this website.

Last year CCMT-2020 was successfully organized by Malaviya National Institute of Technology (MNIT) Jaipur, Rajasthan and this year CCMT-2021 is also being organized by Malaviya National Institute of Technology (MNIT) Jaipur, Rajasthan.

For more details please visit: https://ccmt.nic.in/

In case of any query email us at swarnendu@nitap.ac.in/ ccmt2021help@mnit.ac.in/

Direct Admission of Students Abroad (DASA) 2021-22





Admissions for Foreign Nationals/Persons of Indian Origin (PIOs)/Non-Resident Indians (NRIs)/ Overseas Citizen of India(OCI) under Direct Admission of Students Abroad (DASA) Scheme of the Ministry of Human Resource Development (MHRD), Government of India for Undergraduate & Postgraduate programmes in Engineering/Architecture/ Planning to National Institutes of Technology (NITs), Indian Institutes of Information Technology (IIITs), Schools of Planning and Architecture (SPAs), and other premier Technical Institutions in India.

The admissions to various UG and PG programmes of premier Institutes of India under the DASA scheme will be coordinated by Malaviya National Institute of Technology, Jaipur, India for the year 2021-22.

From time-immemorial, India has been a centre for learning. Indian Universities and Institutes of higher education and research have made a significant contribution in science and technology, and have played a lead role in transforming the country into a knowledge society. India can claim its position as one of the leading countries providing affordable higher education to its people as well as to students and scholars from countries all over the world. Students can be assured of experiences rich in traditions, heritage, and exposure to diverse culture which would enable them to acquire the necessary skills to succeed in today's global economy without geographical barriers. The Technical Institutions which are participating in DASA 2021-2022 have established themselves among the top ranked Institutions in the country in both teaching and research, and the graduates are assured of a rewarding professional career. The NITs are declared as Institutes of National Importance by an Act of Parliament. All NITs are Autonomous Institutions and a degree from any of these NITs is among the most competitive of its kind when pursuing an international career in Architecture, Engineering or Technology. The alumni of these Institutions have excelled themselves in various fields of science, technology and management in various parts of the world. For important information regarding admission under DASA Scheme, please visit the official website of DASA (www.dasanit.org).

The UG admissions for academic year 2021-22 under DASA scheme shall be on the basis of the ranks obtained by the students in JEE(Main)

In case of any query email us at subhasish@nitap.ac.in

Total Intake of NIT, AP for Academic Session 2021-22

DISCIPLINE	CSAB-21	CCMT -21	DASA -21
B.Tech in Computer Science & Engineering	45	NA	7
B.Tech in Electronics & Communication Engineering	45	NA	7
B.Tech in Electrical Engineering	50	NA	8
B.Tech in Civil Engineering	45	NA	7
B.Tech in Mechanical Engineering	45	NA	7
M.Tech in Computer Science & Engineering	NA	25	4
M.Tech in VLSI & Embedded System	NA	25	4
M.Tech in Renewable Energy & Energy Management	NA	25	4
M.Tech in Fluids and Thermal Engineering	NA	25	4

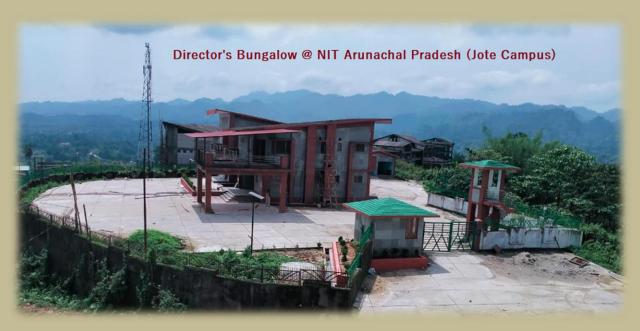
Students Admitted Till Data through DASA

NAME	COURSE	YEAR OF ADMISSION	РНОТО
ABY JOSEPH BIJU	Mechanical Engineering	2018	
SISIR KANDEL	Civil Engineering	2020	

Facilities & Activities of NIT Arunachal Pradesh

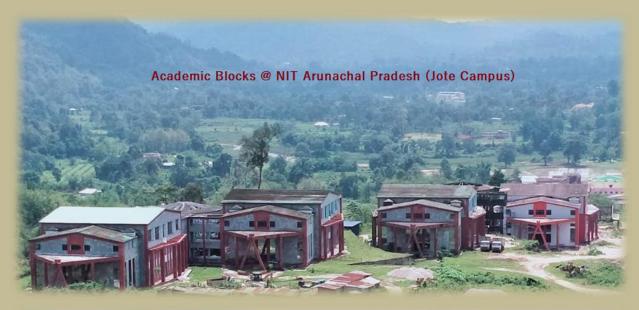
The facilities and services that NITAP renders to the students, faculty and staff members make it stand among the top level institutes. The amenities provided to the students make the stay in NITAP a good experience. The presence of modern facilities such as 24 X 7 availability water and electricity and a variety of food for different test. The institute and hostels are equipped with Internet and LAN facility so as to get relevant information for academic development. However, the institute is running in his temporary campus since his establishment but it will be relocated to its permanent site @ JOTE in July, 2021 and thereafter all the academic and administrative activities will be conducted in there, solely.

















CENTRAL LIBRARY AT NIT ARUNACHAL PRADESH

The Central library of the institute provides a support system to the students in their academics in the form of books, journals, magazines, newspapers, e-books etc. At present the Central library holds above 34000+ volumes, 4584+ titles, 35 number of print journals and more than 26 number of print magazines.

LANGUAGE LABORATORY

The language lab has revolutionized the way we teach and the students are enabled to learn a language within just the term of using it. The language laboratory is envisaged to cater to the growing demand of a large pool of fluent English speaking youths in areas like multinational IT companies in particular and in all walks of life in general. It has conceptualized customized training program based on the latest technological tools and the most advanced training methodology to impart simplified and effortless learning of English.

Communication skills help the students to find proper placement for which National Institute of Technology, Arunachal Pradesh has latest state of art Language Laboratory with a capacity of 32 students, which make language learning a whole new experience meanwhile help students to improve their English speaking with ease and in the simplest way.

START-UP CELL AND INNOVATION CENTRE: PRAKOUSOL

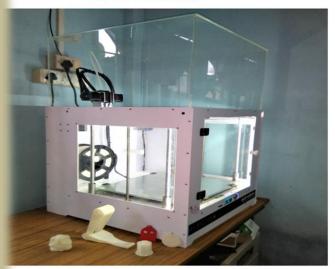
Start-Up Cell was established under the Technical Education Quality Improvement Programme, Phase-III (TEQIP-III) (as per the Start-up policy launched by AICTE on 16th November 2016). The cell with its team of chairman, coordinators, faculty members, and E-cell student volunteers of the institute is meant for nurturing the potential start-up ideas that will cater to the need of both tech and non-tech solutions to various social, economic and industrial problems of the nation. With a vision to cultivate the young innovators studying in NIT-Arunachal Pradesh, we established an Innovation Centre in 2019 supported by TEQIP-III and together we call Prakousol. Our plan is to create a facility in NIT-AP, where students of any branches can avail tools and types of equipment to have a hands-on experiment to realize their innovative ideas. This facility called a common facility center of ideas and innovation, where resources from different disciplines are available under one single center.

RESEARCH AND DEVELOPMENT CELL

Research is an integral and inclusive of component in higher education. In order to do meaningful research it is imperative that we review the recent advances of Science & Technology. Research, is believed in the Institute as practice of profession and not career. It is qualified by concerted effort of quantifying and qualifying. Institute recess on plurair...... of RTI (Research, Teaching & Innovation).

The institute has received several funded research projects from DST, SERB, CSIR, DBT etc. from time to time and is monitored closely by the Research and Development Cell of the institute.

3-D Printer



Rotary Vacuum Evaporator



HPLC



Nano-drop Spectrophotometer



LABS AT NIT ARUNACHAL PRADESH

NIT Arunachal Pradesh have developed a good number of modern state of the art laboratories under all departments which includes CAD and simulation lab, dynamics lab, computer integrated manufacturing lab, reaction engineering lab, renewable energy lab, central instrumentation facility (CIF), advanced manufacturing lab, mechatronics lab, robotics lab, additive manufacturing lab, 3D printing, computer lab, language laboratory, etc.



CAD & SIMULATION LAB



DYNAMICS LAB



COMPUTER INTEGRATED LAB



REACTION ENGINEERING LAB



CIF (CENTRAL INSTRUMENTATION FACILITY)



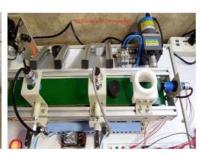
ADVANCED MANUFACTURING LAB



Power Electronics Circuits



Wind Turbine Simulator



PLC Trainer

TECHNOLOGY ENHANCED LEARNING CENTRE (TELC), AUDITORIUM

National Institute of Technology, Arunachal Pradesh recently completed construction of Bamboo Auditorium called TEL Centre at YUPIA Campus. Two numbers of auditorium were approved for NIT A.P., localised area at Jote and at YUPIA. This auditorium is constructed by using mostly Bamboo technology. This TEL Centre will be used for conducting various programs to enhance the teaching and learning process to inculcate the right knowledge in the minds of youngsters in technical way. TEL Centre will also be used for conducting various workshops, conferences and FDP (Faculty Development Program).

TEL Centre will also be known as smart auditorium as it is well equipped with state of Art Technology for smart interactive blackboard.



BI-MONTHLY NEWSLETTER: 'TECHNODAYA'

NIT Arunachal Pradesh publishes a bi-monthly newsletter 'Technodaya' highlighting the different achievements of the faculty, students and different stake holders in the field of academics, research and any other co-curricular activities. Following are the few snapshots of Technodaya.



ALUMNI ASSOCIATION

For any educational institution, alumni serve as a beacon to their present budding scholars. The tremendous support rendered from the former can grant our institution notable influence in our society and nation. Seemingly, it becomes our responsibility to maintain a healthy relationship with you all.

To achieve such an ambition, we need your proactive support and active involvement. This certainly calls for greater responsibility from my end and I don't intend to abstain from it.

Join us, as the NITAP Alumni Association team endeavours for Excellence and Glory.

Your cooperation is required to catalyze ideas for the purposeful growth of NITAP Alumni Association.

Many of our alumni have brought laurels to our institute through their achievements at national level and made us extremely proud. We are extremely elated to mention some of the recent achievements of our alumni.



Ms. Yashni Nagarajan Dept. of EE (2010-2014) AIR 57th in UPSC Computer Science 2019



Mr. Vinayak Keshav Doifode Dept. of BT (2016-2020) AIR 7th in GATE Biotechnology 2021

INSTITUTION INNOVATION COUNCIL (IIC)

National Institute of Technology, Arunachal Pradesh as per the NISP already frame Institution's Innovation Council. The mission of the IIC-NIT Arunachal Pradesh is:

Our focus on creating a complete ecosystem that will foster the culture of Innovation across all educational institutions from ideas generation to pre-incubation, incubation, and graduating from the incubator as successful start-ups. We encourage the creative energy of our student population to work on new ideas and innovation and promote them to create start-ups and entrepreneurial ventures.

CULTURAL AND TECHNICAL FESTIVAL OF STUDENTS:

Addovedi, the annual techfest is organized to give opportunity to the young minds to bring together their take on innovations and challenges in technology and engineering.



Atulyam, the annual cultural festival is one of the esteemed annual cultural fest in North East. It has entertainment, fun, integrated with awareness and responsibility creating a holistic and magical environment



SOCIETY(S) AND CLUBS AT NIT ARUNACHAL PRADESH

CESS (Civil Engineering Student Society)



CESS provides platform for the students to showcase and sharpen student's talents through a variety of events and activities planned throughout the year.

It's objective is to explore the hidden talent in students & to keep them abreast with latest and recent trends in the field of Civil Engineering.

ECESS (Electronics and Communication Engineering Student Society)

ECESS endeavors to facilitate technical education by infusing scientific temper in the students leading towards research and to growth of excellence in the field. It aims to provide education to students that is directly applicable to problems and situations encountered in real life and aims to provide the best platform to students for their growth.



MESS (Mechanical Engineering Student Society)



MESS's mission is to establish a centre of excellence by synergizing teaching, learning & research to produce competent Mechanical

Engineers. We encourage collaborative work between industry and the institution to provide hands on experience to the students and it also aims to sponsor workshops for the students in order to generate their interest and creativity in various new technologies.

Coding Pundits - Coding Club

We are an enthusiastic group of coders.

We want to replace fear of code with inspiration and motivation to learn. We believe that coding can be really fun and also understand the importance of quantitative skills for professional development.

Coding Club is for everyone, regardless of their stream or current level of knowledge. Coding club is a place that brings people together, regardless of their gender or background.



EESS (Electrical Engineering Student Society)



The EESS believes that learning propagates fastest through sharing of knowledge. To that end, it attempts to bridge the gap of communication between enthusiastic young minds and those that are already actively involved in the field. Creating a creative environment for young and experienced minds alike. No task is greater than creation of a thinking mind. The aim is to provide insight regarding internal working of an industry through various industrial visits.

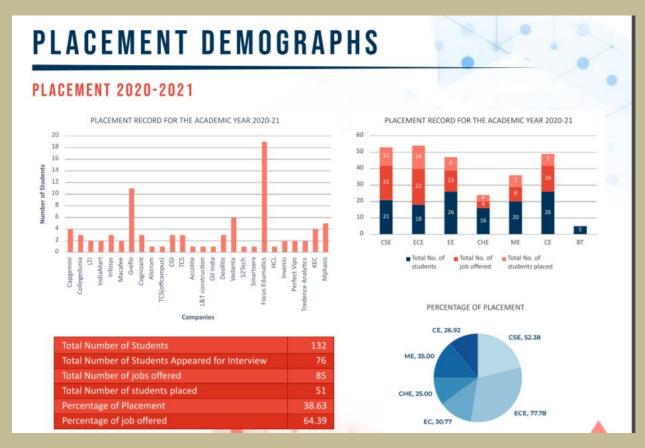


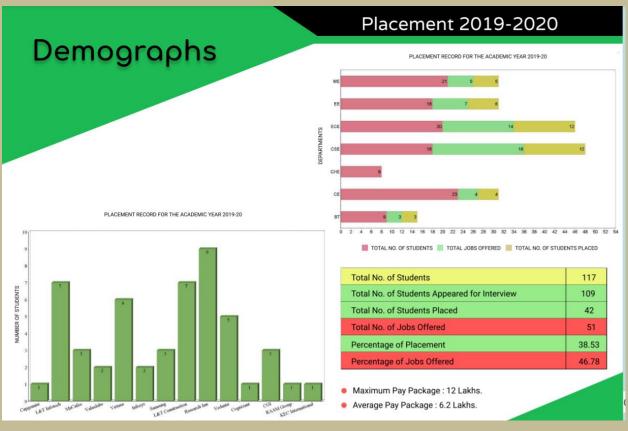




TRAINING AND PLACEMENT CELL

The Training and Placement (T&P) cell of NIT Arunachal Pradesh has been acting as an interface between institute and companies, maintaining symbiotic, vibrant and purposeful relationships with industries across the country. It has built up an impressive placement record both in terms of percentage of students placed as well as number of companies visiting the campus. The T&P cell have hosted several companies on campus and have ensured that every aspirant is assured of a bright career of their choice. During 2020-2021 placement drive, a total of 85 job offers were made to the students by various reputed organizations with an average CTC of 6 lacs / year. Some of the past recruiters include OIL, Bharat Petroleum, Bosch, Cummins, Tech Mahindra, HSBC, Samsung, Havells, L&T, HCL, Infosys, TCS, Alstrom, Virtusa, Hero motors, TVS, Cognizant, IBM, etc. Industrial training and internships are a part of the NIT Arunachal Pradesh curriculum and regular training and workshops are conducted by various field experts to have a good exposure and build in depth technical skills among the students by all departments. Each and every year, students of the institute have undergone rigorous trainings and internships in different government and private sectors viz., ONGC, BHEL, OIL, NTPC, Indian Railways, TATA Motors Ltd., TATA Steel Ltd., etc. etc. Apart from that, students are also given facilities to undergo GATE training and Employability Skill Training to promote their career. The institute have a strong alumni network to help and support the current students in getting exposure to different industries in the form of internships.









And many more......

How to Reach NIT Arunachal Pradesh

The nearest airport is Lilabari (North Lakhimpur) and Guwahati airport in Assam. The flight services for Lilabari airport is available on Monday, Wednesday, Friday and Sunday. The helicopter service from Guwahati to Naharlagun is daily available except on Sunday. The nearest railway station is Naharlagun, Arunachal Pradesh. One can also travel to Guwahati railway station, Assam. Guwahati is well connected by road to Naharlagun and Itanagar, the twin capitals of Arunachal Pradesh. Taxi for Jote (permanent campus) and share auto service are also available at Naharlagun city or Naharlagun railway station. The temporary campus is in Yupia which 3 kms from Naharlagun Railway Station.

Single Point Contact Person for the Admission 2021-22

Admission Scheme	Contact Person	Email Id	Mobile No	
CCMT 2021-22	Dr. Swarnendu Kumar	swarnendu@nitap.ac.in	9436271053	
CCW11 2021-22	Chakraborty	swarnendu.chakraborty@gmail.com	94302/1033	
CSAB 2021-22	Dr. Rajan Pudur	rajenpudur@nitap.ac.in	9436634942	
		rajenpudur1977@gmail.com	9430034942	
DASA 2021-22	Dr. Subhasish Banerjee	subhasish@nitap.ac.in	9434985900	
		subhasishism@gmail.com	9434983900	