PLACEMENT BROCHURE
| 2023-24

National Institute Of Technology Agartala (NIT AGARTALA)

An Institute of National Importance

nita.ac.in

nita.tnp@gmail.com

CONTENTS

From Director's Desk

Dear Recruiters,

With an intermingling of joy and pride, I extend a warm welcome to the commencement of the new placement season 2023-24 at the National Institute of Technology, Agartala (NITA). National Institute of Technology Agartala (NITA), an Institute of National Importance (INI), was established by the Government of India with primary objective to promote excellence in technical education and research in the North-East region. The period was marked as revitalization in technical education. The Ministry of Education (MoE) established this institute to cater to the growing demand for quality education in the region.

NIT Agartala is dedicated to rejuvenating the educational landscape, excelling not only in higher technical subjects but also in various other disciplines as it transforms into a diverse knowledge hub in North-East India. With a state-of-the-art campus spanning 365 acres, NIT Agartala hosts a vibrant community comprising over 5000 students and 200 faculties across 13 distinguished departments. NIT Agartala has achieved considerable success in its efforts to become one of the centres of excellence in the field of technical education in the country. The institute curriculum structure promotes to shape future technical leaders and equip the students with skills for holistic development. The institute also boast of a strong PG programs in different streams of engineering, science & Management. In addition, the institution has developed numerous central facilities to foster technological innovation. The institute boasts a distinguished roster of alumni, comprising exceptional individuals with remarkable achievement. Over the years, our students have made invaluable contributions to the industry through their skill, intelligence, and adeptness in management. Renowned organizations across different sectors actively recruit from our campus and have consistently praised the outstanding performance of our students.

We like to thank organizations visiting NITA for their patronage and support. We hope to collaborate to foster an environment of growth and realize the vision for an India in its Azadi ka Amrit Mohatsav. For the academic year 2023-2024, I have the privilege to invite you to the campus for the placement session of the graduating students. I am confident that your campus visit will result in a mutually beneficial association for the times to come.

I would like to take this opportunity to congratulate the entire placement team of the institute for forging ahead and bringing laurels and glory to the institute.

Prof. S. K. Patra
Director, NIT Agartala

From Chairman's Desk

I am immensely delighted and honoured to extend to you a most affable invitation to participate in the campus Recruitment program of the National Institute of Technology Agartala, Tripura. Riding on an improvised Institute-Industry Interaction and looking forward to a long-term relationship between your esteemed organization and our institute, it is my sincere belief that your esteemed organization will surely benefit from this collaborative relationship. Our institute is one of the fastest-growing institutes in the North-Eastern States. Our strive for excellence in the engineering field and our student's continuous hard work and active endeavours, along-side a strong faculty background, imparting, order technical education, have all contributed to the said achievement, and we would still strive to achieve better and better with our constant pursuit of excellence in the technological education scenario. Admission to the institute takes place through the reputed Joint Entrance Examination (JEE) Main. At the National Institute of Technology Agartala, we take active participation to nurture our students in accordance with the various industrial demands. We always strive to cross various boundaries of knowledge and motivate the students in order to contribute to the nation and be active peers in national development. Our students get a lot of industrial exposure by their frequent industrial visits. In NIT, Agartala the students undergo a one and half month industrial training/ internship during their summer vacation, also for fifteen days in their winter vacation. Students undergo their training in various reputed industries/institutions/ organizations in various parts of the country. I hereby forward the placement brochure of the National Institute of Technology Agartala, which will basically provide an insight into the profile of the institute, the various programs/courses offered by the various departments and centres, and also the important details of the contact persons. It would be our proud privilege to host you through online modularity for the NIT Agartala Placement Recruitment process, and we look forward to a bright long-term relationship with your organizations, based on trust, and mutual collaborative efforts. Kindly allow us to host you through Online Platforms and do extend the opportunity to our beloved students to serve your organization.

Dr. John Deb Barma
Chairman, Centre for Career Development,
NIT Agartala

CENTRE FOR CAREER DEVELOPMENT

Dr. Jawahar Paulraj

"Dear Recruiter,
It is my pleasure to invite you to the Placement Session for the Academic Year 2020-21. The Training and Internship Division of Centre of Career Development is providing an active support to out students by facilitating them in getting training and internship from second year onwards. Our students undergo two months Industrial Training/Internship during summer and fifteen days during winter vacation as well. Our students are Industry ready, having exposure to work in multi disciplinary teams. Our students have also acquired industrial exposure through frequent industrial visits. We are happy to report better performance and achieving a new normal for the system progressively. Our journey toward a better system continues."

Vice Chairman & TPO
Phone : (+91) 8754849740
Email : dr.p.Jawahar@gmail.com

Dr. Bibabh Kumar Lodh

"Dear Recruiter,
We welcome you warm heartedly to the beautiful campus of NIT Agartala to recruit one of the best talented students off the country and will comfort and hospitality towards your attachment with NIT Agartala."

Assistant TPO & Faculty Coordinator, Placements
Phone : (+91) 9436579254
Email : bibhab123@rediffmail.com

Dr. Kaju Nath

"Our recruiters are our biggest strength and their continuous support is an encouragement that, we are succeeding in our effort to enhance employability of our students. We are dedicated to ensure the best recruiting experience and hospitality to you with our best possible efforts."

Assistant TPO & Faculty Coordinator, Placements
Phone : (+91) 7629914581
Email : kajunathnita@gmail.com

Dr. Apangshu Das

"Dear Recruiters,
We sow the seeds with great care and efforts to deliver you the best saplings."

Faculty Coordinator, Placements
Phone : (+91) 8794223393
Email : apangshu.ece@gmail.com

Dr. Partha Kumar Deb

"Training & Placement aren't just about grunt work anymore. With the right program, you can develop young talent and prepare the foundation for recruiting brilliant young minds to work for your company."

Faculty Coordinator, Placements
Phone : (+91) 7005722990
Email : parthdeb.nita.ec@gmail.com

CENTRE FOR CAREER DEVELOPMENT

Dr. Rajib Malik

"Internship brings the opportunity for our students to understand the technical education from industry perspectives. It provide students to experience the management in the real industry scenario. Internship also provides a professional work environment by which our students get enlightened, motivated and gain exposure for working in the real world.

Faculty Coordinator, Internships

Dr. Rupam Gupta Roy

"Training & Placement keeps in touch with industrial establishments to find career possibilities for our college graduates. The Placement Cell works round the year to connect employers and to our students."

Faculty Coordinator, Internships
Phone : (+91) 7005940657
Email :rupam_guptaroy@rediffmail.com

Dr. Jayakumar L

Dear Recruiters,
Welcome to our esteemed institute! We value your expertise in placing talented individuals.

Together, let's empower students to achieve their dreams. We look forward to a fruitful collaboration. Thank you for joining our mission.

Faculty Coordinator, Internships
Phone: [+91] 9791442705
Email: jayakumar@nita.ac.in

Dr. Sagnik Paul

"Dear recruiter,
Warm Greetings from NIT Agartala! It is my pleasure to invite you to the Placement season for the B.Tech and M.Tech program at NIT Agartala.

NIT Agartala's flagship UG and PG programs are competitive and rigorous. The program produces high-quality B.Tech and M.Tech degrees, notable alumni, and recruiters trust it.

Faculty Coordinator
Phone: (+91) 7085915421,
Email: sagnikpal81@gmail.com

VISION

Institute is committed to develop highly competent young Engineers, Scientists, and Management Professionals to cater to the ever increasing techno-managerial needs of national and international standards fulfilling professional ethics and societal commitment.

MISSION

- To produce techno-managerial human resource in line with global need offering state-of-the-art facility, research and training in engineering and allied disciplines.
- To enhance the effectiveness of technical education with innovative system and devising a mechanism to facilitate application of research findings to solve real problems of industries/academics.
- To nurture and sustain an academic ambience conducive to the development of intellectually capable and committed professionals so that an effective growth is obtained for the economic development of the region and the nation as a whole.
- To establish as the corridor of higher education for the South East Asian countries.

Knowledge Park, NIT Agartala

ADMISSION

The admission procedure for the various programs at NITs ensures that only the vary best of students make it to their campuses. The admission to various programs is carried out through the following highly competetive national level examinations.

- JEE(Joint Entrance Examination)
- GATE(Graduate Aptitude Test in Engineering)
- Admission to the Doctoral program(Ph.D)
- JAM(Joint Admission Test fo M.Sc)
- CAT/MAT/CMAT/XAT/Institute Level Test (Common Admissin Test for MBA)

Under Graduate Programs

B.Tech

Duration : **4 years**

Admission through : **JEE Main**

Final Year Projects : **1 year**

Internship cum Industrial Project

Final Year : 6 months Project Internship (Jan to July)
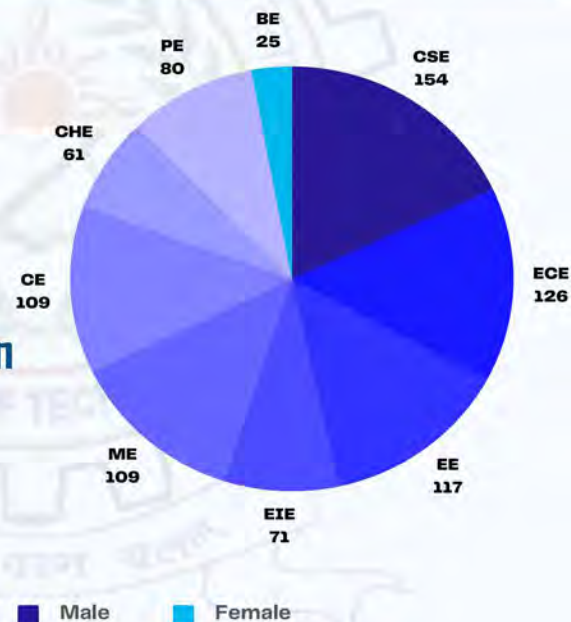
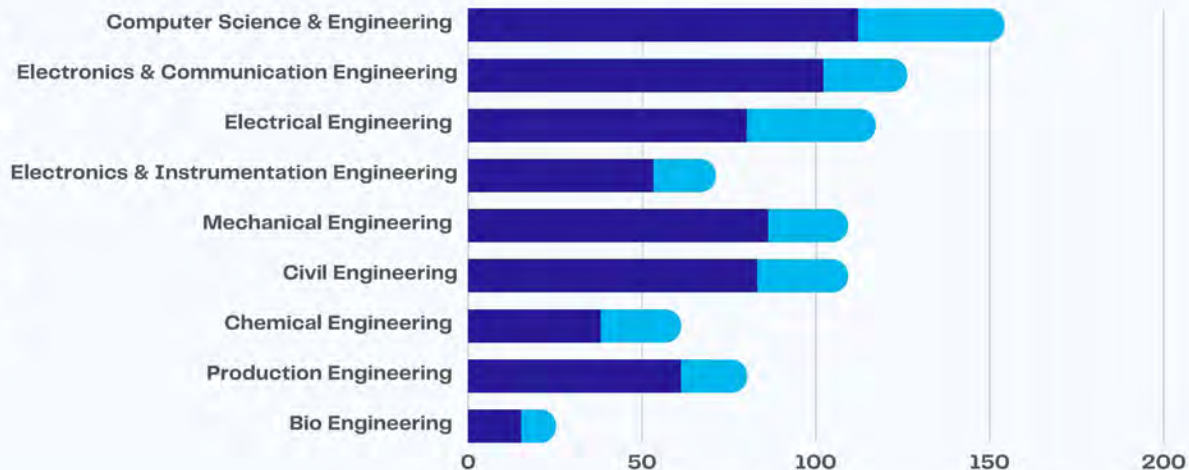Pre Final Year : Summer Vacation (May to June)

NOTE-

Companies are requested to inform the name of the selected students to CCD, NIT Agartala within 15th December 2023 for administrative approval to avail the 3 to 6 month internship.

Branchwise Distribution

BE 25
PE 80
CHE 61
CSE 154
CE 109
ECE 126
ME 109
EE 117
EIE 71

Genderwise Distribution

Male | Female

- Computer Science & Engineering
- Electronics & Communication Engineering
- Electrical Engineering
- Electronics & Instrumentation Engineering
- Mechanical Engineering
- Civil Engineering
- Chemical Engineering
- Production Engineering
- Bio Engineering

0   50   100   150   200

Dual Degree Programs

B.Tech+M.Tech (BT+MT)

Courses :

1. Computational mathematics

    B.Tech in Computational mathematics (BT) : 4 years

    M.Tech in Computational mathematics (BTMT) : 5 years

2. Engineering physics

    B.Tech in Engineering physics (BT) : 4 years

    M.Tech in Engineering physics (BTMT) : 5 years

Admission through : JEE Main

Internship : 2 months

Thesis Duration : 1 year

Final Year Projects : 1 year

NOTE-
Students can sit for placement in 4th year and as well as in 5th. If they get selected in 4th year they will leave the college and they will get their bachelor degree only(BS and BTech).

BSMS

Courses :

1. Mathematics and computing

    BS in Mathematics and computing : 4 years

    BSMS in Mathematics and computing : 5 years

2. Physics

    BS in Physics : 4 years

    BSMS in Physics : 5 years

3. Chemistry

    BS in Chemistry : 4 years

    BSMS in Chemistry : 5 years

Admission through : JEE Main

Internship : 2 months

Final Year Projects : 1 year

Post Graduate Programs

M.Tech

Duration : 2 years

Admission through : GATE + Interview

Thesis Duration & Assistantship : 1 year

year of National Technology Day and ghts India's innovation prowess. Event naugurated by Hon'ble Prime Minister a ti Maidan, New Delhi

Civil Engineering

1. Structural Engineering
2. Geotechnical Engineering
3. Transportation Engineering
4. Environmental Engineering
5. Water Resource Engineering
6. Seismic Science Engineering
7. Hydro Informatics Engineering

Mechanical Engineering

1. Thermal Science and Engineering
2. Manufacturing Texhnology
3. Machine Design
4. Automotive Engineering
5. Material Science and Engineering

Production Engineering

1. Computer Integrated Manufacturing

Electrical Engineering

1. Power Electronics and Drives
2. Instrumentation Engineering
3. Power System Engineering
4. Integrated Energy System

Electronics and Communication Engineering

1. VLSI Design
2. Communication Engineering

Computer Science and Engineering

1. Computer Science and Engineering
2. Artificial Inteligence

Chemical Engineering

1. Chemical Engineering

M.SC.

Courses :
1. Mathematics and computing
2. Physics
3. Chemistry

Duration : 2 years

Admission through : Entrance Test + Interview

Thesis Duration : 1 year

Assistantship : 1 year

MBA

Courses:
1. Financial Management
2. Human Resource Management
3. Sales & Marketing Management

Duration : 2 years

Admission through : CAT/MAT/CMAT/XAT/Institute Level Test

Internship : 2 months

Dissertation : 1 year

MCA

Duration : 3 years

Admission through : NIMCET

Internship : 6 months

Final Year Projects : 6 months

PhD

Duration : 4 to 5 years

Admission through : Entrance Test + Interview

IIIT AGARTALA

NIT Agartala is also mentoring the Indian Insitute of Information Technology, Agartala in which the first batch graduated in the year 2021-2022.

B.Tech

Computer Science and Engineering

Duration: 4 years

Admission through: JEE Main

Internship: 6 Months Project Internship (available from Jan 2024)

Final Year Projects: 1 year

No of students available: 22

Why recruit at NIT-A?

- As the seekers of this opportunity, we need to highlight the perks and deliverables that the active participation of the valuable student community of NIT, Agartala promises to offer.
- As an important part of the technical fraternity and community, NIT Agartala stands strong as an "Institute of National Importance" since 2006 and finds mention among the top 100 colleges as per the NIRF rankings and top 15 NITs of the country.
- In addition to that, NIT Agartala also boasts of being one of the best Technical Institutes in the entirety of North East India, especially in Tripura, complemented by its diverse culture of equal and fair participation of contributors from all walks of lives, irrespective of their sex, creed, caste, color, faith, and custom. This is evidenced by the ever-increasing participation of the female workforce and various efforts and scholarships incentivizing a progressive contribution from diverse geographical, cultural, tribal, and marginalized establishments.
- All of these efforts actively warrant numerous Technical Opportunities by some of the most resounding names in the industries.

Achievements

Every year our students make us proud by participating in various competitions and bring laurels to our college.

NIT Agartala has been declared the winner in Smart India Hackathon 2020 organized by AICTE, MHRD.

NIT A was invited to showcase recently developed product PROVID-1. On the day of National Technology Celebrations this project was inauguarated on behalf of ISRO

NIT Agartala has been declared the 1st Runner up in the Girl's Hackathon organized by Google 2023.

KPIT Sparkle 2022 received more than 1300 ideas from over 15,000 students across more than 800 colleges in India. The top 24 teams presented working prototypes of their solutions at the grand finale held on 26 March 2022 at the Pimpri Chinchwad College of Engineering (PCCOE), Pune.

And one from the Top 24 teams, Team M.S.B from NIT Agartala won Most Popular Award with a prize money of 1 lakh rupees.

NIT Agartala has been declared the winner(Innerve) in the Datathon organized by IGDTU 2021

SAE Club NIT A got 2nd prize in Self Driving Car Challenge held at SRM Inst of Sc. & Tech Chennai June 2022.K Borude, S Matakala, S Mishra, Hareesh M, A Tiwari, D Jaraut, K Neigapula, S Anand, T Bisen, R Gupta represented NIT. B Meitei & Dr. B Das were Mentors

Apart from the technical achievements our students have shown their interest in co-curricular events such as Poetry,debate,extempore,drama etc.
They have brought many laurels to our college in various inter college events.

They participated in many IIT culfest events and excelled in it. Some of the events are:

1. IIT Jammu- The annual cultural fest of IIT Jammu is back with its 2nd edition Rènào'21. Our students backed first and third prize in the open stage and Extemporema(Act on spot) event.

2. In IIT Kharagpur Springfest and IIT Guwahati Alcheringa, they again participated and backed several positions in events.

These achievements shows there active participation and enthusiasm to achieve and learn from every experience.

Internship and Training

For getting exposure to the industrial environment, we engage our students with various training organised by renowned companies.

1. Daikin India conducted a one-week virtual training program for our students on Basic Air-conditioning and refrigeration.

2. Leadership learning talk conducted by MagicBricks – The session focused on the future of tomorrow, the challenges and practices related to functioning in various sectors, industries, and companies.

For guiding our students in developing coding skills and awareness we organize various sessions:
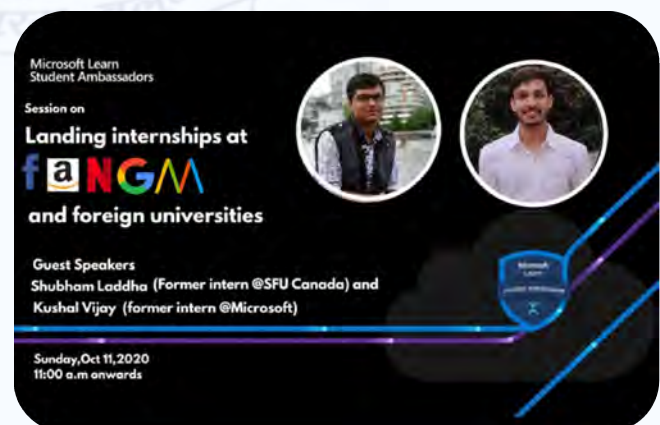
Coding Clubs

Developers & Coders Club (DCC)

The Developer's Club of NIT Agartala solely works to promote the coding and development culture among the students of our college. From organising various workshops, seminars, teaching, and mentoring, the club has come a long way. The club aims to train the students for Competitive Programming, ICPC, and various types of developments.

Our future mission is to get more students involved in coding and development, what the industry needs today and hence will help them in getting placed at MNCs. We already have few plans of conducting an All-India Level Hackathon, which would help us grow as well. Hence this club benefits everyone from all aspects.

Website- https://dccnita.tech/

DSC NIT AGARTALA

DSC NIT Agartala is a university-based community group for students interested in Google developer technologies. With study modules, activities, and workshops supported by Google, the community of students will get an enhanced experience with hands-on skills and technologies which they will be able to use in solving local and real-world problems. Students from all undergraduate or graduate programs with an interest in growing as a developer are welcome.

GirlScript Agartala

The GirlScript Agartala team has an aim to provide education to the maximum students in the fields of tech, public speaking, profile building, and giving them exposure to career opportunities. We are a firm believer in EDUCATION FIRST!

E-BAJA

XANTHRONZ is a club SAE International's Collegiate Design Series (CDS) competitions take students beyond textbook theory by enabling them to design, build, and test the performance of a real vehicle and then compete with other students from around the globe in exciting and intense competitions.

All CDS competitions prepare undergraduate and graduate engineering students in a variety of disciplines for future employment in mobility-related industries by challenging them with a hands-on, team engineering experience that also requires budgeting, communication, project management, and resource management skills.

E-BAJA is an annually held National level intercollegiate competition organized by SAE-INDIA which was first introduced in 2014 on the counsel of former president of India, APJ Abdul Kalam, in order to promote green and clean mobility. Within this rigorous course of the entire competition, team Xanthronz is presented with the challenge of designing and manufacturing an electric powered all-terrain vehicle capable of maneuvering through harsh and rugged terrains. This enables every individual in the team to coordinate, realize and reach their true potential in developing industry ready specialized skillset. Team Xanthronz achieved an impressive result in its very first attempt securing an AIR 27. The team stood 3rd among all IIT's and NIT's and 1st team from the north east India to be part of eBAJA SAE competition. The team performed exceptionally within the past years and secured brilliant positions and added glory to our college. In 2022's competition, the team had a remarkable achievement by securing AIR 19 in the dynamics round and stood 1st among all IITs and NITs. The future of this appears very promising, as it zeal's to outperform in the upcoming years with the valuable experience that it has gained.

M-BAJA

mBAJA SAE India is an intercollegiate, national and international level competition, where teams of 25, from more than 450 colleges across India, and some from neighbouring countries as well, participate in an year-long event, designing and then manufacturing an ATV(All Terrain Vehicle), which is taken for the final 'Endurance Race' at NATRAX, Pithampur.

Team Mech-Estremo Racing, the official mBAJA racing team of NIT Agartala, secured AIR 10 in the Sales Presentation round of the Static Events in BAJA SAE India 2022.

We presented our pitch to set-up a workshop for the mass production of our ATV, it's sales statistics, advertising techniques, post-production planning, etc.We were judged by a panel consisting of industry experts, IIM grads and executives from firms like Mahindra &Mahindra, Michelin, Mathworks, among many others!

Clubs

ANIMA

"Anima: The Aero Club" is a highly organised and diversely motivated students' club of aero enthusiasts based in the National Institute of Technology, Agartala. Basic its foundations on the shoulders of just 3 members– ANIMA has established itself as one of fastest growing teams of the college with currently 25+ members participating across 6 variously credentialed competitions stretching through a concentrated span of mere 12 months. This has ensured that the team stays vehemently engaged throughout the year, working together as well as in fragments to excel across all the boards. The efficient management and organisational structures complemented with its affinity to innovative technological advancements have been key factors in facilitating a whopping rise of 300% in student participation. All of the participants tend to gain a robust theoretical expertise in aviation, all on their own with the shear force of will and determination and apply it in the designing, fabrication and manufacture of multi-purpose, diversely equipped Unmanned Aerial Vehicles– RC planes and drones. Various designs have propelled their way through many reputed competitions and two different teams managed to procure the 7th and 11th Rank in IIT Kanpur's reputed "Techkriti". Apart from that, ANIMA has also set its feet in IIT Roorkee's and Boeing Aeromodeling competitions. The most ambitious of ANIMA's exploits has been in SAE Aero Design competition where, in its last participation in 2021, it was able to bag the First prize in the Fabrication Report Category of the Regular Class and 4th overall rank across the country in the Micro Class, becoming the first SAE club in the college to establish such a feat. With ample amount of experience gained in application based UAV fabrications that have been calliberated for various functionalities like vaccine distribution, wildlife conservation, farming solutions and various projects aimed at revolutionising all spectrum of society and ecology, its future aspirations are aimed at the SAE East competition held in Florida, USA where it intends to showcase the name and stature of the country and establish the supremacy of Indian technicians across the globe.

Clubs

ANARC (ASIMOV, NIT Agartala Robotics Club)

ANARC(ASIMOV, NIT Agartala Robotics Club) are a family of tech enthusiastswho annually are engaged In various activities related to electronics, Robotics, AI, ML and other tech stuffs. We regularly conduct classes, make projects and participate in various competitions including Robowar, Techfest of IITG, E-Yantra, IITB, and few others.

Entrepreneurship Cell (E-cell)

Entrepreneurship Cell(E-cell) is a collective of highly self-motivated students inclined towards entrepreneurial pursuits and various aspects of it, formed for sustaining and diversifying the culture of innovation within the college premises. Ever since its inception, E-cell has aimed at higher objectives and made sure to promote such a mindset within the student community as well. The result of which has been securing positions in the top 20 in IIT Bombay's AND IIT Guwahati's E-Summits for the past 3 years. IGNITE, one of the largest social entrepreneurship boot camp in North-Eastern India was organized by the Entrepreneurship Cell. Every year the E-cell provides the students a peek into the entrepreneurial world with their E-summit CARPE DIEM. Not only this but the incubation of three startups by the alumni base of E-cell is a testament to the kind of ecosystem E-cell provides.

Clubs

Fine Arts Club

Fine Arts Club was founded with an aim to bring out the creative bone of the students of college. It has been started to help students break free from monotonous college life and bring out their creativity. It is one of the most active club of the college. The club functions throughout the year in various events. It also conducts two exhibitions yearly as part of both the technical fest AAYAM and cultural fest MOKSHA.

PIXELS Club

PIXELS Club is mainly about Graphic Designing for all from the posters, social media posts, WhatsApp stories. This is where the PIXELS Club makes it's presence. Pixels Club also covers cinematography and guess what, we are a part of the creative members of the YouTube channel "NITA InSync (NIT Agartala Broadcasting Channel) which has over 6.5K subscribers. PIXELS is proud to be the Youngest Club of NIT-A and its a place where Creativity meets Passion.

Literary Club

Lost through the academic purgatory of college life, NITA Literary Club is the best escape you could ask for. The club is composed of poetry, article, comics, reviews and debates. We, at NLC, profoundly believe that everyone has a voice and every voice is needed to be heard and what we aspire to be, beyond anything, is the means and way to propagate that voice. The club nurtures passion towards literature and develops communication and conversational skills for the leaders of tomorrow. With a wide range of collaborative events like Spill the ink, winter debates, Debating premier League, talent hunt weekends and much more, we have tried to transform the club atmosphere into a safe melting pot of unlimited and vibrant opinions and perspectives. The club maintains its glory and legacy throughout the academic years by bagging podium positions in various IITs and NITs and, in doing so, ever rejuvenating the spirit of literature. Coordination with clubs within the campus and outside has helped us form a sort of literary solidarity that stretches beyond and will far outlive our personal aspirations making the presence of the collective– forever and its journey– timeless.

Innovative Venture

Sanganan Prayog

(**Sanganan**-Computation **Prayog**- Experiment) is the space technology and computational club of NIT Agartala, successfully established on the NIT Agartala campus . Various activities have been conducted since then by the club at the college campus . The response to these activities has been overwhelming.

Aim of Sanganan Prayog is to assemble individuals who are passionate about space technology and exploration.

- It provides practical knowledge in space technology
- Work shops, Experiments, Projects and Case studies
- Enhancement of science and technology in student.
- Improvement of skills in students as per industrial work.

Collaborations

• MoU (Memorandum of Understanding) with Space Kidz India that produced the world's smallest satellite KALAM SAT. Space Kidz has proposed to provide support under incubation, projects , research and development

• **SDNX**. SDNX proposes to organise workshop on Aero Satellite and Rocket Modelling and Space Technology Exhibition in NIT Agartala.

Projects done by students:
- Rover
- Air Ship.
- Star Classifier.
- Air Pollution Monitoring System by image processing (ongoing) funded by ISRO.
- Spaceship model.
- Satellite earth stations.
- Telescope.
- Rocket Model.

Institute Innovation Council(IIC) and Startup

The objective of Innovation Cell, NIT-A is to provide a common ground where students can tinker, make, learn, explore, share and can work on Ideas to convert them to working prototypes and to further promote the culture of innovation driven entrepreneurship. NIT-A's IIC works with collaboration with MHRD to identify and promote innovative project and startup ideas of our students.

- (PoC) Designing Remotely Operated floater Robot and Surveillance Robot
- An omni directional autonomous robot for transporting office commodities from room to room.
- E-Bicycle
- Face Recognition Door Lock (Link of PoC- https://youtu..be/eek2vaRbU78)
- KeepWriting
- Make the best out of waste
- General platform for study materials of college students- ancorenita.com -received more than 3000 views

Our Alumni

KRIPAL GAURAV
Vice-President at Goldman Sachs

DEEP CHANDA
Assistant Vice President - Europe at Network Intelligence

PRIYANKU BHARADWAJ
Co-Founder - FoodZilla

RUPAM CHOWDHURY
Associate Vice President at Citi

SHASHANK SINGH RAJPUT
Co-Founder at SAKSHAR Institute | Co-founder at STA1owsm Commercial Pvt. Ltd

ASIT BASAK
Assistant Vice President at Credit Suisse Singapore

SAYAN DEY
Assistant Vice President at JPMorgan Chase & Co

SATYAJIT CHAKRABARTI
President at US Chamber of Industry and Innovation

VIVEKANANDA BHATTACHARYYA
Vice President (Infrastructure Engineering & Architecture) at Citi

SAMEER GHAYAL
Founder and MD of Spannex AEC Solutions

Collaborations and MOUs

The College has formed an <u>Industrial Advisory Committee</u> to mobise the uninterupted industry-academic collaboration that propels skill for technology entrepreneurship, project managementn on-time affirmative action towards decesion making among the students. It is also actively working in collaboration with <u>Rubber Board</u> for value addition to rubber in Tripura.

NIT Agartala has signed many MOUs(Memorandum of Understanding) with various IITs, NITs and also with organisations for several research programmes and facilities of students

MOUs with Institutes

IIT Guwahati
IIT Madras
IIT Delhi
IIT Kanpur
IIT Hyderabad
NIT Warangal
VNIT Nagpur
SSU, California, USA
NIT Jalandhar
NIT Surathkal
IISER, Kolakata
CMTI Banglore
NEERI Nagpur
SLIET
CSIR NCL, Pune

MOUs with Organisations

MSME
ISRO
ONGC
NEEPCO
MHUPA
NHIDC
iBuild Innovations India

Academic and R&D Infrastructure

Academic Complex

State of Art academic complex of NIT Agartala houses all of these departments, laboratories and centres. The classrooms are equipped with modern audio-visual aids. Virtual classroom facility often witnesses guest lecture sessions by dignitaries, campus is fully connected through Wi-fi and Wi-Max wireless backbone. Institute is also connected to National Knowledge Network which is multi-gigabit pan-India network for providing a unified high-speed network backbone for knowledge related institutions in the country including all NITs and national laboratories.

Central Computing Centre

Central Computing Centre is the central computing resource pool with centralized server for the institute and is involved in providing computing support to the institution. Campus intranet facility for file sharing and communication and dedicated internet connections through VSAT-ERNET are also available.

Central Library

Central library which is about 1 Lakh Volumes, including textbooks, journals, conference proceedings and standards, CDROMs, Audio Tapes, Video Tapes and several e-Books are available. The library subscribers gain access to rich resources which gets regularly updated. Every department also has departmental library to aid to the facility in the campus.

C-DAC Centre of Excellence

With C-DAC, NIT Agartala envisages strategic collaboration between the two organizations or research and development in areas such as e-Learning, semantic Web etc., and high-end non-formal training programs in information and communication technologies and has led to the establishment of C-DAC centre of excellence in the campus 2009. Lab 100+ departmental and inter departmental labs along with the central workshop are equipped with the most advanced types of machineries and resources and together aid to the state-of-the-art research facility in the campus and cater to course requirements as well. Newness factor of NIT Agartala has allowed us to have many firsts and institute boasts of some of the facilities which are unique and first ever in India. Institute is in the process of setting up laboratories and centre of excellence in collaboration with world's most prestigious companies of related sectors, ATMEL, Siemens, Yokogawa, to name a few, to augment the research infrastructure in campus.

Student Activity Centre

This is also newly constructed facility which will be the nerve centre of all student activities on the campus. This houses all the clubs or students' chapters functional all over the college.

Seminar Hall

Seminar hall is newly constructed facility to support the increasing number of conferences and seminars in the campus.

Virtual Classroom

Seminar hall is newly constructed facility to support the increasing number of conferences and seminars in the campus.

Latest Facilities

ISRO Space Technology Incubation Centre

The centre was unveiled remotely from the country's tech hub Bengaluru in Karnataka in September 2018. It incubates start-ups to build applications and products, along with the industry, that can be used in future space missions. The centre develops prototypes of components required for space technology, in partnership with the industry, which will be acquired by ISRO for its future space missions. While the incubation centre will promote manufacturing and innovations, the institute will focus on space research. It will also provide Tripura with an opportunity to steer ahead in the Information Technology (IT) and manufacturing sectors.

COI Centre of Innovation

COI has diverse expertise and resources and offer a variety of options, such as job enablement, startup incubation, and engagement in projects that helps to solve local challenges.

Super Computer Facility

The college is equipped with latest Super-Computer facility PARAM. It is the second technical and research institute in the North East after IIT Guwahati to have super computing facility. PARAM Supercomputing infrastructure would enable the institute to begin and pursue interdisciplinary research in all societal sectors of the economy by modern computational research methodologies where the focus would be on accuracy with a clear purpose of decision making.

Placement Procedures

The Placement Sessions begins in the month of July and goes up till June to following year.

Invitations with the relevant information are sent to the various organizations by the Placement Cell.

Point of Contact (Student & Faculty) is allotted to the organizations.

The details of the JNF are made available online to the students along with other information furnished by the organization. Interested and eligible students (as per the criteria specified by the company) show their willingness to appear in the recruitment process of the organization by registering with the Training and Placement of the institute.

The verified database of all such students is shared with the organization through the Single Point of glit. Contact (SPOC).

During campus recruitment, conducting of pre-. placement talks, tests, GDs, personal interviews etc. are coordinated and managed by the SPOC allotted to the company.

At the end, the organization declares the list of the final offers either on-campus or through e-mail.

The Training and Placement Cell also coordinates the signing of offer letters by the students who have been selected.

Our Past Recruiters

Many renowned organisations visited our campus to conduct their Campus Placement Drive.

Software & IT Firms such as:
Google, Amazon, AWS, Arcesium, Texas Instruments, Fanatics, Tekion, PhonePe, Samsung, Oracle, Nvidia, Paypal, Qualcomm, Paytm, Nokia, Commvault, Dell, Seimens, Wadhwani, Cogopoot, Halliburton, Rapido, Uolo, Chargebee, Mathworks, IDFC First bank, Tekion Crop, etc.

Core manufacturing companies such as:
Vedanta oil and gas, Saint Gobain, TVS, FIAT, Caparo Engineering, JCB, John Deere, Alstom, Maruti Suzuki, Varroc, Thermax, Dalmia, Loreal, PSA Groupe, Reliance Industries Ltd, Akzonobel, Tata Motors, Ashok Leyland, Nippon Steel, Saint Gobain, Cummins, CEAT tyres, Vedanta Electrosteel, Tata Power, Caparo, Texas Instruments, Silicon labs, C-DOT, Bosch, SIEMENS, etc

Companies recruiting for analytics profile:
Accenture, Deloitte, ZS Associates, Tata Consulting Services(TCS), NTT Data, Delhivery, Kantar Group, Tredence Analytics, MU-Sigma, Capgemini, Cognizant, Allstate, Cvent, etc.

Few of Our Academic & Placement Partners

How to reach us?

Airline Connectivity

MBB Airport, Agartala

51 min(26.3 km)

NIT Agartala

Direct Flights From Agartala
Silchar, Guwahati, Imphal,
Kolkata & Delhi

Connecting Flights From Agartala
Bhubaneshwar, Chennai, Hyderabad,
Mumbai,Bengalore,Amedabad & Rachi

Jammu & Kashmir
Delhi
Jaipur
Ahmedabad
Vadodara
Mumbai
Pune
Goa
Bangalore
Kochi
Nagpur
Hyderabad
Chennai
Rachi
Kolkata
Bhubaneshwar
Guwahati
Silchar
Agarta
Imphal

AGARTALA

Rail Line Connectivity

FOR NOW, TRAINS FROM
CAPITAL TO MAJOR CITIES

Jammu Tawi
NEW DELHI
Patna
Ranchi
Ahmedabad
Bilaspur
Howrah
Mumbai Central
Bhubaneswar
Secunderabad
Madgaon
Bengaluru
Chennai
Thiruvananthapuram
Dibrugarh
Agartala

Wearing 'face cover' must
Lines between cities are not actual routes

Jirania Railway Station(IXA)

8 min(3.2 km)

Airline Connectivity

Airlines	Destinations
Air India	Delhi, Kolkata
FlyBig	Guwahati
Akasa Air	Banglore, Mumbai,,
Indigo	Hyderabadi ,
	Guwahati, Imphal

The popular Airlines that serve Agartala: IndiGo and airIndia

- IATA code: IXA
- Address: Maharaja Bir Bikram Airport CA Agartala – 799009 Tripura
- Enquiries No: 0381–2342224

There are direct flights to Agartala from:

(1) Delhi, which are approximately 2hr 45min long.

(2) Kolkata, which are approximately 35 minutes long.

(3) Guwahati, which are approximately 1hr 05min long

(4) Bengaluru, which are approximately 3 hr long.

(5) Mumbai, which are approximately 5 hr long via kolkata

From Maharaja Bir Bikram Airport, also known as Agartala Airport, one can book an auto or a car to take them to National Institute of Technology Agartala directly. One can also take a bus to Ranirbajar and from there they can book an auto to National Institute of Technology Agartala. Uber Autos are also available in Agartala which can be used to reach one's destination.

Rail Line Connectivity

Agartala is connected with important junctions like Guwahati, New JalpaiGuri, Sealdah, Securendrabad, Rani Kamlapati(Bhopal), Deoghar and Anand Vihar at New Delhi by some express train like Rajdhani Express, Humsafar Express, Jan Shatabdi, Tripura Sundari Express,Kanchanjangha Express and also other important places of the country. Apart from passenger trains, goods trains ply upto Agartala and Udaipur. Agartala railway station at Badharghat is the main junction of the state. Passenger Reservation System (PRS) is available at Agartala, Udaipur and Dharmanagar. Unreserved Ticketing System (UTS) is functional in all stations except Mungiakami.

For more details about railway connectivity of the state log on irctc.co.in

The Jirania Railway Station is approximately 3..2km and Agartala is approximately 21km away from the National Institute of Technology, Agartala. Autos can be booked which will help one to reach the Institute within 30 minutes.

CONTACT US

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