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TECHNO INDIA GROUP

Harnessing Technology,Enriching Lives

Techno India Campus, EM 4/1 Salt Lake, Sector - V, Kolkata - 700091, West Bengal, India
www.technoindiagroup.com
/tigkolkata



CORPORATE **BROCHURE**

www.technoindiagroup.com
www.technoindiauniversity.ac.in
www.technoindiabusinessschool.com

"Education is an ornament in prosperity and a refugee in adversity"-Aristotle



Prof. Goutam Roy Chowdhury
Chairman, Techno India Group

From the inception, Techno India Group has aspired to connect India globally utilizing quality education. In order to establish India as a global superpower, education is the only weapon of choice and day after day we have been striving to achieve this objective. It is here where all levels of students have the opportunity to receive quality, holistic education. Our primary aim is not to make people literate but to educate the individual about how best to utilize his knowledge and skills. After nearly 34 years of this long glorious journey, our alumni who are working with various top level multinational companies have connected us globally. Only an educated individual can help a country ascend to the summit of success and we are still working at it on all levels. I hereby welcome students from all sectors and categories to experience their academics under Techno India Group.

Best Wishes!



Prof. Satyam Roy Chowdhury
Managing Director, Techno India Group

TIG is firmly committed to the evolution of education, through effective curriculum design, quality instructions, and excellent research by its faculty and students who have helped to maneuver entrepreneurial risk taking to create a paradigm shift in the study of science, technology, management and medicine. TIG is in the process of streamlining these invaluable human resources in providing technology solutions for business, government and non-governmental sectors. The unflinching commitment to quality in all of TIG's initiatives is universal and our overarching strength. As we continue to evolve with the needs of the time, we will learn and adapt as we go along. Given our resources and our commitment we strive for a better tomorrow. Please join us in our efforts to enrich lives in every possible way we can.

Welcome to Techno India Group Family!



Prof. Meghdut Roy Chowdhury
Director, Global Operations,
Techno India Group

"The Business program at Techno India Group has been designed to offer the best to its students-curricula that suits the growing needs of the industry, an elite faculty base and a variety of projects and internship opportunities comprise just a tip of the iceberg. An entrepreneurship cell has been established in the premises to support the growth of start-ups in the nation; showcasing true potential from across the country will go a long way in building a better tomorrow.

Techno India Group will continue to grow in leaps and bounds in the upcoming days, setting an example for all academicians and professionals alike."

Experience world-class education here and now to ornament your future!!

Mission

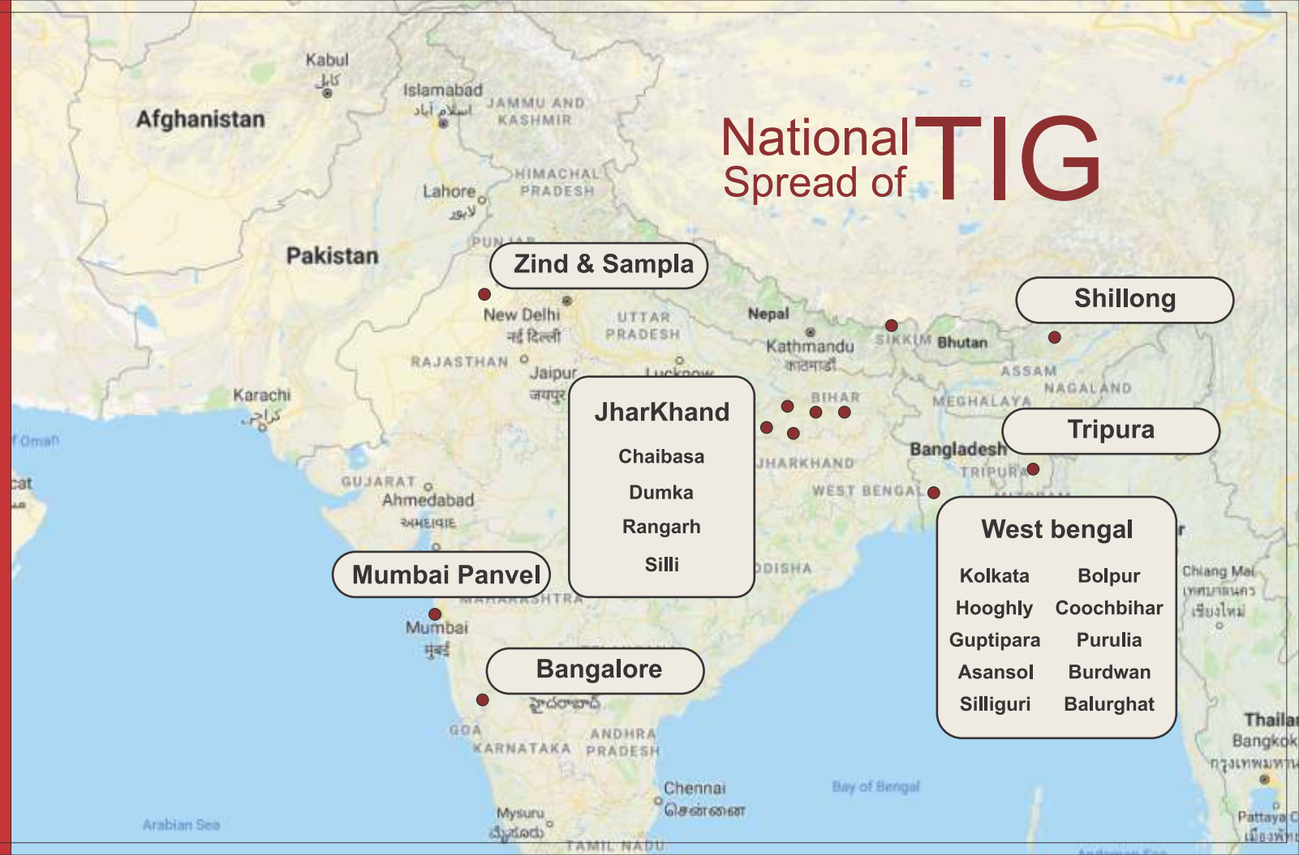
To create a sustainable flow of quality human resources capable of successfully overcoming the global challenges of tomorrow and contributing effectively to global well-being at the forefront of knowledge.



Vision

- To be amongst the top twenty international universities
- To be at par with reputed peer institutes in India
- To reach the apex of academic brilliance by imparting education of the highest standards using state-of-the-art pedagogical strategies
- To be the most sought-after hub for intellectual development, research proliferation and skill enhancement

National Spread of TIG



CITY OF JOY

আমাদের কোলকাতা









Rabindranath Tagore, the versatile Nobel laureate, sobriquet 'Gurudev', has left behind his footprints on each and every facet of life in the culturally enriched Bengal. His legacy has been and will always be the magical web, that enhances ever-evolving, cross-cultural exchange across different cultural milieu. West Bengal is proud of having produced such a towering personality. Techno India University, West Bengal, cherishes the fact that it is a part of the soil where the unmatched Tagore lived and still lives on, in the hearts of people.



Rabindranath Tagore

Amartya Sen was awarded among many prestigious awards the Nobel Memorial Prize for Economic Sciences. He has even been voted the Greatest Bengali by British Broadcasting Corporation. The scientific prodigy born in Tagore's idyllic Shantiniketan and was named by the bard himself. His careers as a researcher, teacher and scientist bears testimony to the sheer talent and erudition that he is a part of. We are proud to have shared the same birth place as this unmatched polymath.



Amartya Sen











APPROVALS
& AFFILIATIONS

UGC NBA AICTE COA PCI BCI MAKAUT

ENTRANCE GATEWAY

WBJEE JEE Main GATE CAT MAT NET GMAT JEMAT

www.technoindiagroup.com

Explore
Techno India Group

Established in the year 1985, Techno India Group is presently one of the largest and most acclaimed education groups in Asia. Encompassing 100 knowledge campuses, 4 University campuses, 22 Engineering colleges, 12 Business schools, 18 Public schools and upcoming Medical colleges, this organization boasts of a phenomenal faculty base, state-of-the-art research infrastructure and a diverse range of quality academic programs.



Credentials

- 34+ Years in Academia
- 5,00,000+ Alumni
- 200+ Courses
- 25,000 Student Base
- 22 Engineering Colleges
- 18 Schools
- 5 Diploma Colleges
- 11 ITI Institutes
- 4 Universities
- 1st AICTE Approved Private University in West Bengal

www.technoindiauniversity.ac.in



Techno India University, West Bengal

Techno India University, West Bengal was fabricated under the aegis of Techno India Group and was established by virtue of the West Bengal State Legislature Act in the year 2012. Standing tall as the first AICTE approved private University in West Bengal, Techno India University has earned nationwide repute in the field of technology, education and research.Colossal campus premises, vigorous industry-driven curricula and exceptional research infrastructure have triumphed in placing this university as a distinguished one in its class.

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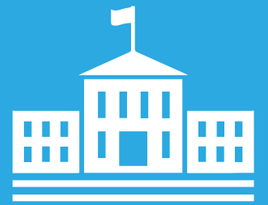


Techno India Group Engineering Colleges

Techno India Group has 22 engineering colleges under its wings. We believe that education is the expression of the excellence already present in humankind. The colleges under TIG endeavor for distinction by virtue of the excellent education imparted to the students, ultra modern research infrastructure, modern technology enabled teaching-learning tools, vigorous industry driven curricula, outstanding laboratory facilities and other ample amenities. They are premier destinations for high quality education. Top ranking candidates from prestigious competitive entrance examinations have trusted these colleges over the decades. Techno India, Salt Lake for instance, is one of the most prestigious institutions where meritorious students who have secured very high ranks in Joint Entrance Examination get the opportunity to study engineering. The courses offered by the colleges are approved by All India Council for Technical Education (AICTE) and the colleges are affiliated to the West Bengal University of Technology(WBUT).



Techno India Group Science Colleges

Science Colleges: Techno India Group began with envisioning an improved technical arena. With its magnificent growth it has processed into all other educational pathways. Techno India Group has many colleges offering BSc and MSc courses in all popular as well as unconventional disciplines. Students who wish to take on higher research can also go for integrated programmes including PhD which saves time and enhances efficiency.



Techno India Group Diploma Colleges

Techno India Group offers Diploma in several engineering streams for students who have passed SSC or its equivalent examination to Class X. We have 5 excellent Diploma Colleges which give specialised vocational training to students. They also open up the avenue for students to enter to mainstream engineering after completion of the Diploma. Hence we enable students to decide their own career path by providing the best resources in whichever avenue they choose.

www.tigpublicschool.org

Techno India Group Schools

Techno India is such a brand name that it has surpassed many levels of excellence. It is a place which provides excellent education starting from preschool to PhD. There are 12 public schools under Techno India Group all of which follow standardised syllabus in keeping with the fierce competition in today's world. The schools also are take into account the holistic development and thus keep in close contact with the parents to ensure that students evolve completely.

I believe that proper upbringing through school education prepares students not only academically but also personally, socially, culturally and in several other wonderful ways to serve the nation. School education is just like a pillar of strength which supports and upholds the entire framework of society and is a primary constituent of the nation's foundation. As citizens of India, all sons and daughters of this soil have to come together and contribute to the development of the country as a whole. A group of good human beings begets a good society and a great nation where academics is a parameter to think in a disciplined manner.

I welcome students from all categories and levels to Techno India where I am bound to prepare them to connect us globally and serve the nation to the best of their abilities now and in future.



Mrs. Manoshi Roy Chowdhury
Chairperson, Techno India Group School Education

34+

Years in Academia

Techno India Group, one of the largest business conglomerates in Asia, has, right from the outset, fostered an unwavering desire to reach unrivalled levels of academic excellence that is evident in its visionary objectives and novel endeavors. Established in the year 1985, TIG has grown in leaps and bounds over the past 34 years; from piloting innovative technologies to proposing insightful research methodologies, Techno India has been at the forefront of innovation and technology.

আরো আলো আরো আলো

এই নয়নে প্রভু ঢালো

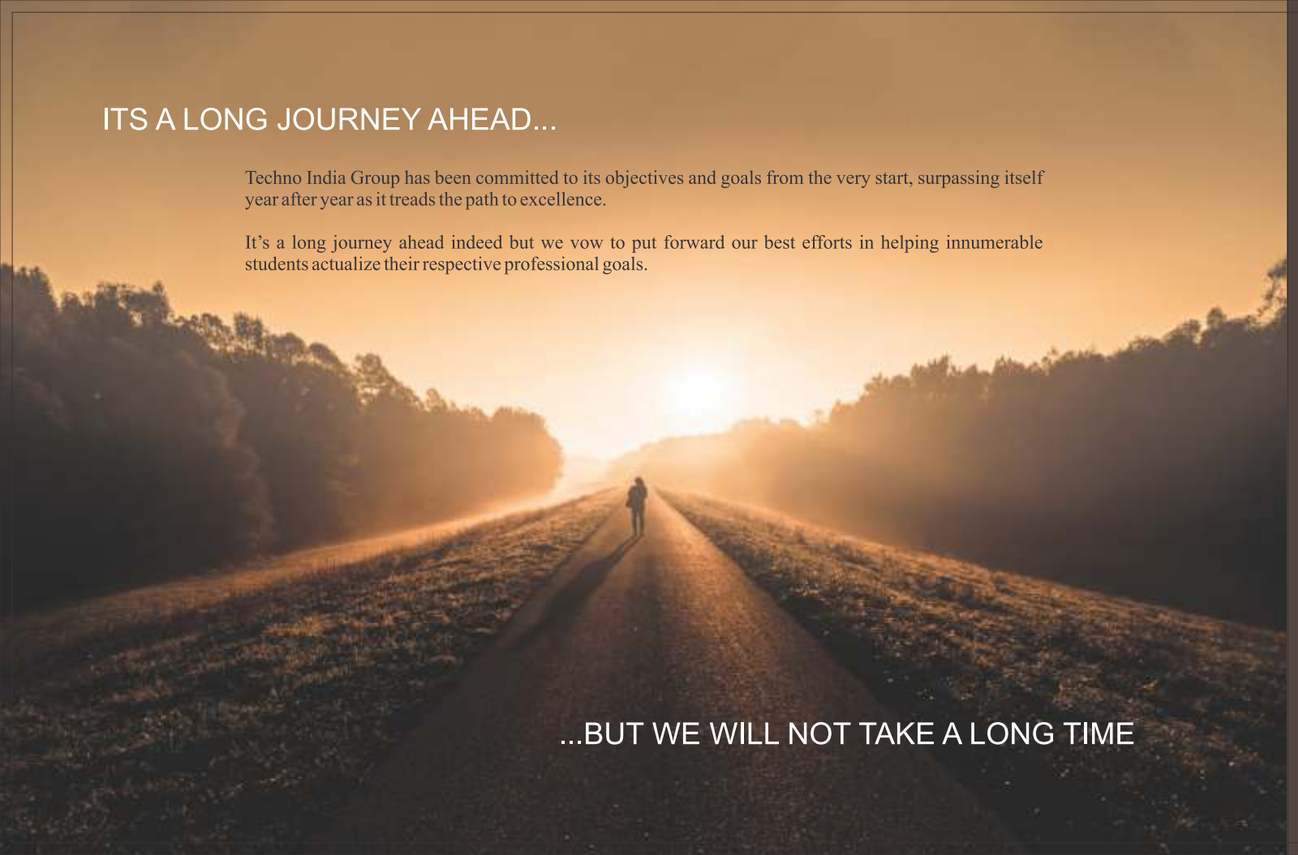
"God, Pour your light into these eyes..."

Techno India Group firmly believes in synergy between peer academic institutes.In collaboration with international institutes and MNCs, this group provides its students an apt global exposure to mutual knowledge sharing. Seminars and Workshops conducted by skilled industry professionals and professors from renowned international schools not only helps aspirants to skyrocket their respective careers but also contributes to development and progress of the nation for students are the **future flag bearers** of this century.

"Education is the key to opportunity. It's a ticket out of poverty."-George H W Bush

The only effective weapon to fight against global poverty is the right to education.
Let us all think of the big picture here and join hands to enlighten each other with the light of knowledge.

Let Mother Earth reach the peak of prosperity and peace!



ITS A LONG JOURNEY AHEAD...

Techno India Group has been committed to its objectives and goals from the very start, surpassing itself year after year as it treads the path to excellence.

It's a long journey ahead indeed but we vow to put forward our best efforts in helping innumerable students actualize their respective professional goals.

...BUT WE WILL NOT TAKE A LONG TIME

CHOOSE YOUR ADVENTURE

Engineering

Computer Science & Engineering, Electronics & Communication Engineering, Civil Engineering, Electrical Engineering, Mechanical Engineering, Bio-technology, Bio-medical Engineering, Electrical & Electronics Engineering, Food Technology, Applied Electronics & Instrumenation Engineering

Science

Physics, Chemistry, Mathematics, Earth Science, Micro-Biology, Bio-Chemistry, Economics, Bio-Technology, Environmental Science, Nursing

Business Administration

Finance, Management, Systems, International Business, Corporate Finance, Marketing, Human Resources, Media Management, Sports Management

Humanities

English, Mass Communication, Performing Arts (Music/Dance)

Computer Applications | Commerce | Law | Architecture | Pharmacy



INTRODUCED BHARAT RATNA

SHRI PRANAB MUKHERJEE

MERIT SCHOLARSHIP

Bharat Ratna Shri Pranab Mukherjee Merit Scholarship was officially declared on the 24th of July, 2019 by the former President of India. Techno India University, West Bengal is the first university to take this opportunity to introduce this scholarship and it is a great honour for our national pride. Every year one meritorious student will get this opportunity to get this scholarship along with certificate issued by the Bharat Ratna. This scholarship will enable students to concentrate towards increasing their knowledge and skills in the field of Science and Technology to connect India globally.





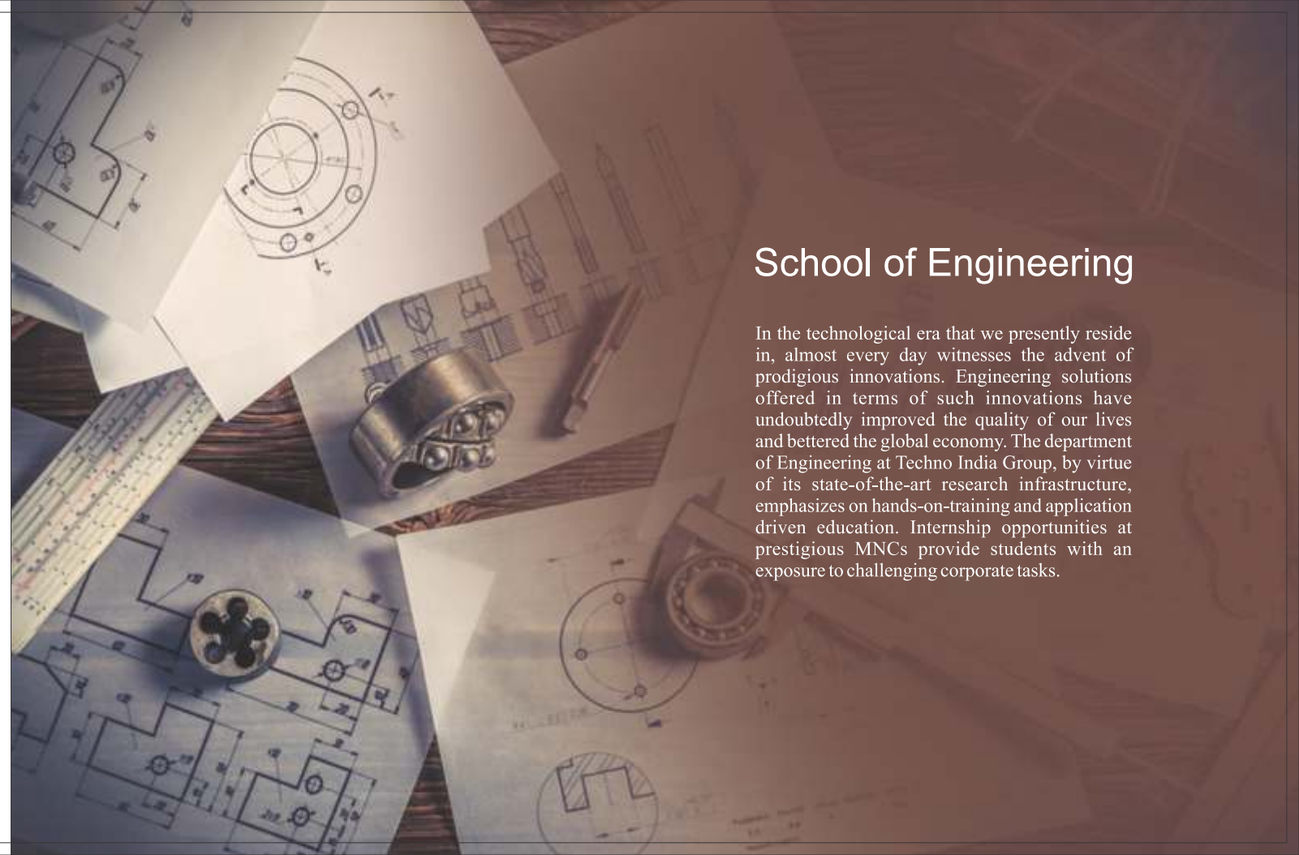






ENTRANCE EXAMINATION

Entrance Examination: Techno India Group encourages various undertakings to conduct government examinations in order to maintain a stellar quality in student intake.



School of Engineering

In the technological era that we presently reside in, almost every day witnesses the advent of prodigious innovations. Engineering solutions offered in terms of such innovations have undoubtedly improved the quality of our lives and bettered the global economy. The department of Engineering at Techno India Group, by virtue of its state-of-the-art research infrastructure, emphasizes on hands-on-training and application driven education. Internship opportunities at prestigious MNCs provide students with an exposure to challenging corporate tasks.



School of Science

The conspicuous focus on Science and technology in this day and age can barely go unnoticed: Science is a vast and ubiquitous field that helps us better perceive the world around us. The department of Science at Techno India Group, marked by a multitude of promising ventures, interdisciplinary projects and state-of-the-art laboratory facilities, is committed to revolutionize the field of research and development.

School of Management & Business Studies

Techno India boasts of a Management & Business School that is AICTE Approved. The entrance for all students happen strictly on the basis of their CAT, MAT, GMAT & JEMAT scores. Working professionals can also opt for evening courses. Having earned statutory approval from CAT, Techno India Group Management & Business School is a premier destination for management aspirants in the nation. An abundance of entrepreneurship skill development workshops, internships and seminars provides students with a sneak peek at the corporate industry and the associated tasks and assignments.

www.technoindiabusinessschool.com

School of Humanities

Entailing a multitude of incredible career opportunities, the Humanities stream offers aspirants a unique chance to learn and apply their wisdom to reflect upon the contemporary economic, religious, political and social scenarios of the century. Marked by a proficient faculty base along with an innovative and inspiring curriculum, Techno India Group grooms its students for a glorious professional future ahead.



School of Computer Applications

A degree in Computer Applications at Techno India Group exposes students to a wide curriculum that involves the basic knowledge of the commonly used computer applications. Aspirants learn about programming methodologies to design data structures and algorithms, study mathematics, probability and statistics and learn the principles of programming languages and object-oriented programming.

School of Law

The building block of society and civilization, Law protects the liberties & rights of citizens, enforces social decorum & reform and warrants order & stability within society. Law graduates possessing critical analysis skills are well respected and have consistently remained at the forefront of employer's minds. The department of Law at Techno India Group addresses alarming issues of the present century in an attempt to alleviate cyber crimes and security breaches.



School of Commerce

An integral part of business, Commerce is the study of trade and business activities. No country can truly progress without the development of Commerce. The department of Commerce at Techno India Group comprises an elite faculty base with the academic curricula being framed in collaboration with the Institute of Chartered Accountants of India (ICAI).



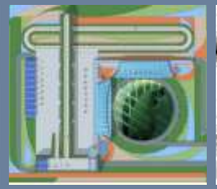
School of Pharmacy

The pharmaceutical industry is the future of human civilization. The advent of technologies has in no way dented the possibility of terminal and fatal diseases: they still continue to threaten our existence. The department of Pharmacy at Techno India Group encourages students to delve into visionary research methodologies that hold a promising future for decades to come. Marked by an abundance of projects and research initiatives, developing vaccines and medicines that fight against life threatening diseases is the long term vision of this group.

School of Architecture

Architecture is the foundation of human civilization, enduring and outliving generations since the advent of time. The rudimentary essence of architecture being innovation and planning, the department of Architecture at Techno India Group has been at the forefront of promising endeavors. Botol Bari is such an environment conscious venture keeping nature preservation and the “reduce, reuse and recycle” paradigm in forethought. Construction of compact apartments and natural disaster resistant residential complex are few of the upcoming projects undertaken by TIG.







School of Performing Arts

Performing Arts as a course of study can help in better communication of human emotions, expressions and feelings. Techno India Group provides bachelors' and masters' degrees in Music and Dance. Students possessing an artistic flair can pursue a career in this field under the guidance of renowned professionals here at Techno India.













INFRASTRUCTURE

Techno India Group provides numerous facilities for students to pursue their academic programs. Ranging from well stocked libraries, seminar rooms, conference halls and auditoriums to smart classrooms, state-of-the-art laboratories and exceptional hostel facilities, TIG is committed to offer the best to its students.








Library

Techno India Group provides a well stocked library filled with a multitude of national and international books, journals, students' project reports, relevant case studies, dissertations and conference proceedings. This college also provides digital learning facilities to its students for hassle free access to study materials. Comprising over 16,000 E-books and 4,000 journals, the digital library enables students to go through study materials anytime anywhere.



Laboratories

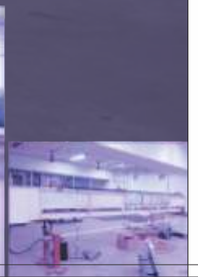
Techno India Group provides state-of-the-art laboratories with top notch facilities owing to which this group has created a repute of its own in the field of academics and education. A variety of laboratories are yet to be opened that will surely motivate and inspire even more students to explore their respective subjects at a greater depth.

The Nanotechnology lab established within TIG premises is operating under the skilled guidance of Prof. Dey, IIT Kharagpur. Students have been immensely inspired and motivated to be able to work under his expertise and mentorship.









Language Lab

Techno India Group provides language classes to help students excel in their academic and professional careers. Professional and experienced groomers meticulously guide the aspiring students for enhancing their communication skills including the study of foreign languages such as French, German and Spanish. Exposure to such languages helps them to earn scholarships in European and American continents.




Incubation Center

Techno India Group has prioritised the growth of its students with each of its venture. To add a feather to its cap now an Incubation Centre has been established. The term 'Incubation' comes from the biological “incubators” where young people are birthed and nurtured.
This is the concept that Techno India Group follows. The Incubation Centre provides an excellent platform for Grooming students for high end corporate jobs. Motivational talks are arranged for them to take some stress off their hectic schedules. A lot of times Seminars are arranged for students where they can listen to stalwarts and at times participate in workshops as well. Finally Techno India Group also arranges for preparatory courses for national and international examinations and the classes are arranged in the Incubation Centre. It has proven to be a very beneficial venture for all the users.

Entrepreneurship

Cell

www.technopreneurs.org.in

In order to promote the growth of start-ups in the nation, Techno India Group has established an entrepreneurship cell to inspire and encourage the youth. The exceptional performance of our students in prestigious entrepreneurship awards such as the Hult Prize (Kuala Lumpur, Malaysia) bears witness to the extraordinary achievements of this academic group.



Sports

Sports and Physical Activities form an integral part of educational programme at Techno India University, West Bengal. The structure of sports is designed to encourage optimum growth of a student in the physical realm along with promoting emotional and mental well being. It is a popular belief that involving in physical movement is essential for the holistic development of an individual. Our goal is to encapsulates the different shades of knowledge, skills, capacities and values to maintain a healthy lifestyle into adulthood. The sports encouraged and instilled within the system are designed to promote physical fitness. Students learn a number of things such as teamwork, healthy competition, discipline and leadership.



SAP University Alliances

Techno India University,WB is associated with SAP University Alliances. By exposing aspirants to SAP software and curriculum, students get the incredible opportunity to better connect business and IT concepts thus, paving way for the next generation developers, data scientists and entrepreneurs.

Virtual Reality Lab

Techno India Group firmly believes in imparting knowledge about state-of-the-art technologies to keep the students informed of promising innovations. Students are encouraged to explore the Virtual Reality laboratory that has been established in the campus premises to ensure that they embrace the opportunities created by this technology and further exploit them for research studies. Seminars and workshops organized in collaboration with premier universities and industries focus on the future prospects of VR technology and how they are revolutionizing the world around us.



PEGA

Pega University Academic Program

Built on the Pega platform, Pegasystems is a reputed American software company that builds applications to meet strategic business needs. Techno India University, West Bengal is a member of Pega University academic program.



Ragging is strictly prohibited within TIG campuses and hostels. An anti-ragging cell comprising senior faculty members has been established in the premises that attends to every ragging related issue. The campuses are under CCTV surveillance 24x7 that strictly disallows students from engaging in notorious activities. Failing to abide by these regulations results into harsh measures being taken against the candidates including expulsion and imprisonment.

NO MEANS NO

Techno India Group has established a sexual harassment cell within the campus premises. Comprising several female students and senior faculty members, this sexual harassment cell operates efficiently under the watchful eyes of renowned visiting authorities. Every sexual harassment issue is dealt with strict penalties within 24 hours that includes suspension and expulsion from the institute.

Faculty

Techno India Group boasts of an elite faculty base belonging to premier institutes such as IITs, NITs, ISI, Jadavpur University, CU, IISc Bangalore, IIMS & IIEST Shibpur. Majority of the professors here are authors of research papers published in international journals while many others are involved in research projects funded by national and international organizations such as ISRO and DST.
Techno India Group welcomes distinguished professors from premier institutes such as IITs, and ISI, IISc Bangalore, IIM, for faculty development programs. Eminent professors offer valuable advice pertaining to diverse fields of study and the pedagogical skills needed to infuse interest in students.



Faculty Development Program

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WOMEN
Empowerment

"Women are the largest untapped reservoir of talent in the world"-Hillary Clinton

Women have been the backbone of human civilization since the advent of time and society. To deny the role of women in every walk of life is equivalent to questioning the laws of nature and the universe-they are indeed indispensable to the progress and development of humanity.

Techno India Group hereby salutes women spread across the globe; by providing the right to education through a multitude of scholarships, TIG has always encouraged women to march ahead and break out of stereotypes.

Come, let's join hands and support women empowerment to witness a better tomorrow!



WOMEN
Empowerment

"The empowered woman is powerful beyond measure and beautiful beyond description."Steve Maraboli

Industrial Training

Training programs allow students to step into a whole new world of possibilities where they can put their theoretical knowledge into good use. Techno India Group exposes students to hands-on training programs under the guidance of eminent faculty members.

Students undertake summer training during the second or third year of their academic programs. Credit points are allotted for the training courses to ensure that the students benefit from these valuable programs conducted by many reputed MNCs.

Winter training programs are also organized by Techno India Group for those students who cannot pursue summer training programs.







SUMMER TRAINING

Techno India Group organises various training programmes be it in the industries or even in different IITs across the country. This is organised for the Second and Third Year students, particularly in the summer months.

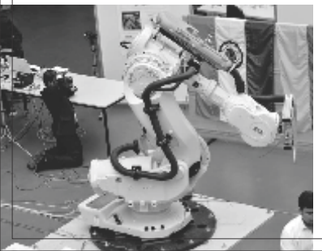
WINTER TRAINING

TIG organizes Winter Training Programme during the winter months. It is for those students who are unable to enroll for or pursue the Summer Training so that they do not miss the golden opportunity to experience hands-on practical implementation in their respective fields.

TRAINING PROGRAM @

GERMANY

Every year, a handful of meritorious students at Techno India receive the once-in-a-lifetime opportunity to visit Germany for the Robotics training program. Exposure to such intensive training programs ensures the proper grooming of students as well as teaches them to take every professional challenge in their stride. Working in close association with the brightest minds of the world, students gain valuable knowledge and research insights about their concerned fields.







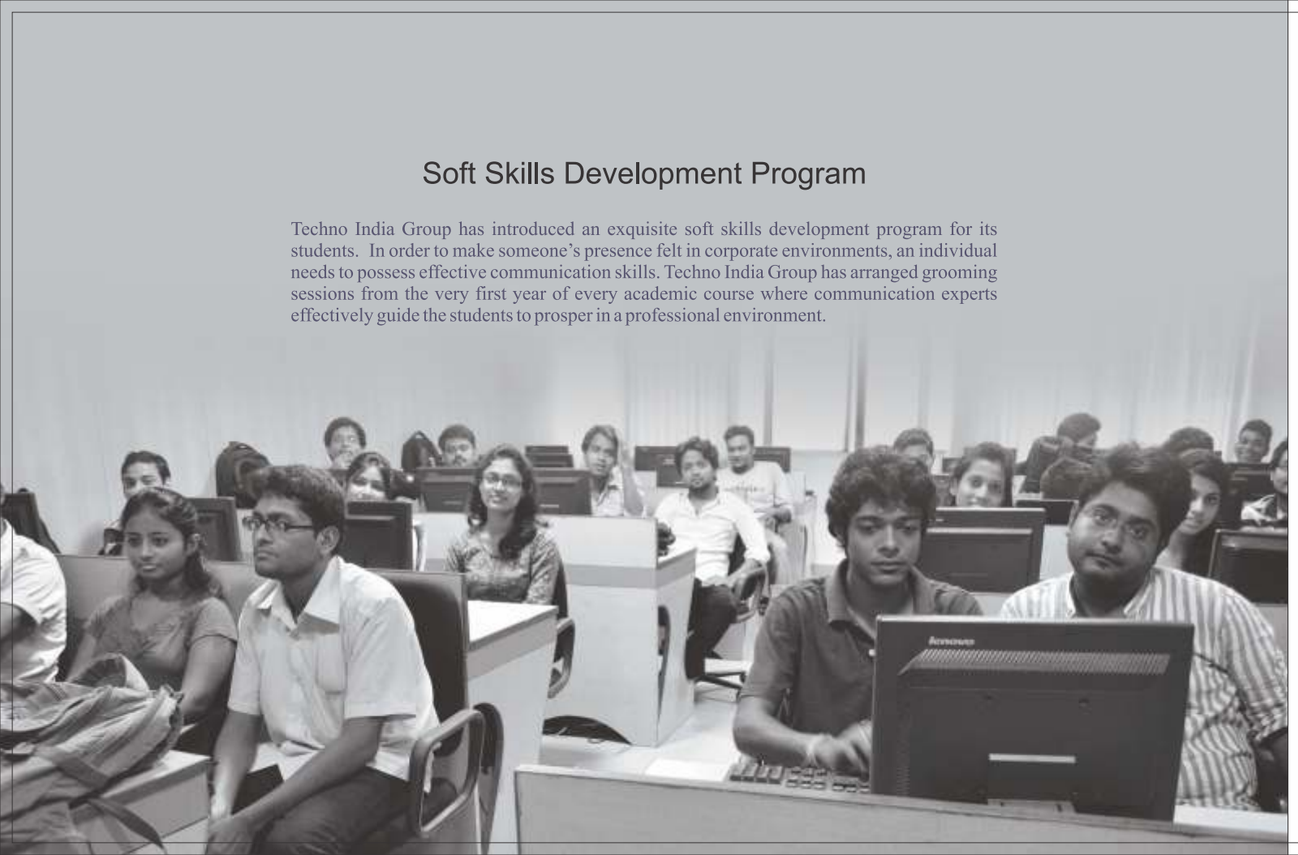


Internships

Internship: Techno India Group makes it a mandate for each student to have internship experience. Students are encouraged to look for independent internship options. More importantly, the institutes provide paid internships to students across all departments. This ensures that each student has ample corporate experience before sitting for their campus drives and stepping into the world.

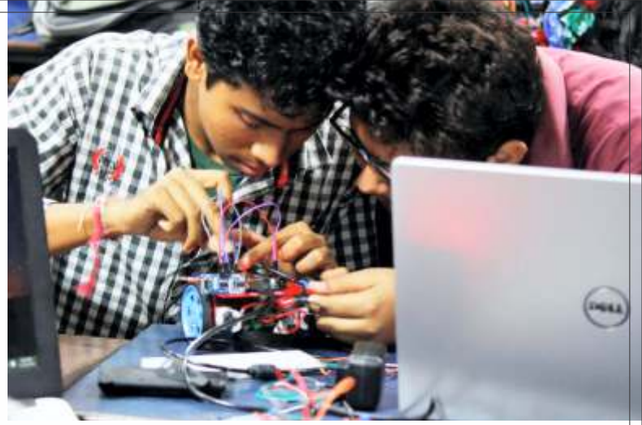
Soft Skills Development Program

Techno India Group has introduced an exquisite soft skills development program for its students. In order to make someone's presence felt in corporate environments, an individual needs to possess effective communication skills. Techno India Group has arranged grooming sessions from the very first year of every academic course where communication experts effectively guide the students to prosper in a professional environment.



Projects

Techno India Group necessitates the inclusion of projects as a part of the academic curricula. Techno provides Live Projects to students. Exposure to practical application oriented projects under the guidance of bigwigs of the industry enables students to hone the skills needed to





Tutorial Hours

Techno India Group has a firm belief that every student is special and is endowed with capabilities that are worthy. However, since some students may take more time to cope with the comprehensive curriculum we organise special tutorial hours for these students. With the extra attention they can be at par with the best of knowledge that is bestowed by the hands of our distinguished faculty.

Teaching and Supervision







In our institutes, the environment is extremely cordial. Teachers share a friendly relationship with students. Each and every academic department has eminent faculty who are always ready to provide extra attention to the average students. Students are given lots of lab work, assignments, presentations and the encouragement to overcome stage fear. The industrious team of teachers and coordinators ensure that classes take place at the stipulated time with maximum student engagement.

A dedicated examination cell at Techno India Group is piloted by the Controller of Examination. A support team comprising doctorate members work with utter dedication and conscientiousness to ensure the educational upliftment of the institute. This cell is responsible for monitoring examination related activities. All of our exams are conducted under MAKAUT, moreover the paper patterns are also followed as per MAKAUT rules and we stridently follow the code of conduct with the assistance of the active members in the team.



Examination Cell

We want to be a part of your growth

Techno India Group provides consultancy not only to several branches of the management sector but the technical sector as well. Our experts collaborate with the industry leaders and impart knowledge to the concerned departments to motivate them to bring about the desirable transformations commensurate with the times.

EMPOWERMENT

OF THE UNDERPRIVILEGED

STUDENTS

Techno India Group has a firm belief that every student is special and is endowed with capabilities that are worthy. However, since some students may take more time to cope with the comprehensive curriculum we organise special tutorial hours for these students. With the extra attention they can be at par with the best of knowledge that is bestowed by the hands of our distinguished faculty.



We are Hiring

"Be the change you want to see in the world. "-Mahatma Gandhi

- Come, be a part of a one-of-a-kind team at Techno India Group.
- At TIG, employees don't just "work"; they contribute to an emerging and imminent revolution in Academia.
- Applicants can apply for various positions in colleges under Techno India Group as well as Techno India University.
- Apply online @ **www.technoindiagroup.com** & **www.technoindiauniveristy.ac.in**
- Be a part of an amazing professional experience here at Techno India Group.

Disclaimer:- Techno India Group does not entertain candidate for recruitment from any third party sources.

hr@technoindiagroup.com
hr@technoindiauniversity.ac.in



Seven Secrets of **Engineering**

- Techno India Group believes in imparting quality education to its students.
- An exposure to a multitude of seminars and workshops and interaction with field specialists and industry professionals broadens the students' vision and expertise.
- One such extraordinary initiative of this group has been "Seven Secrets of Engineering".
- Filled with relevant queries in the field of Engineering, Technology & Management addressed by respected faculty members of Techno India Group, this article has captured media attention.
- "Seven Secrets of Engineering" was created with a noble objective: to provide guidance to Engineering and Management aspirants spread across the nation.
- Endeavours such as these form an integral part of education here at Techno India Group.
- TIG believes in preparing students to contribute to a brighter and better tomorrow.

ADVERTO

ENGINEERING
www.times-engineering-survey
Sunday, June 11, 2017

Seven Secrets Of Engineering

TECHNO INDIA GROUP PROVIDES ENGINEERING, TECHNICAL AND MANAGEMENT EDUCATION. EXTRACTS FROM A RECENT SEMINAR HELD AT TECHNO INDIA CAMPUS.

••Can you please shed some light on the fact that core engineering streams are not as much in demand compared to other engineering subjects these days ?

Prof. A. Mullick, Department of Mechanical Engineering, NIT Durgapur, and Dr. A. Saha, Department of Civil Engineering, Techno India, together agreed on the fact that, it is a matter of fact that the value of core engineering streams are degrading these days mainly due to the paucity of job opportunity. The growth of demanding streams which of

Placement does not mean job, it is the exit route to a successful career path. According to him, the world has always been open for all meritorious and deserving students. These days, there is a gamut of parallel opportunities available for higher studies with scholarships in premium institutes with government research grants. Graduating from such institutes, students can also join the Department of Research and Development, or opt for the core development area.

••Good institutes or High Depending streams which of



Department of Computer Science Engineering, Techno India University, Former Prof. IIT, Kharagpur, a top institute is the combination of advanced infrastructure with upgraded labs, research facilities, government grants, and senior experienced faculty to utilize such high end

Bhattacharya of Jadavpur University, the IT companies have various wings and profiles, which require candidates from different specializations. Thus, job aspirants from different streams also have huge opportunities in this sector. It also depends on the job aspirants' attitude and their career goal. Engineering education provides basic skill and knowledge of engineering processes. In the process-based job market, system analysis and design play a very important role. In line with the futuristic approach of the IT industries, up gradation of knowledge and skills through life-long learning should be the primary goal of job aspirants towards their career path.

••How important do you think the AICTE approval is, for B.Tech Engineering courses taught at engineering

approved by AICTE, which essential for maintaining uni mity and standard in Engine Education. With the changes and more stri requirements from AICTE a a tag of approval from AI may act as a game-changer an institute/if followed/ adhe ly, AICTE is already playing a role in streamlining Engineering Education Engineering Colleges. Universities also. AICTE may in unison with UGC to ens quality educational system hence to build a pool of bu Engineers with superior kno edge and skill.

••What is your advice for Joint Entrance aspirants 2017, awaiting their results

Prof. B. Mitra, Controller Examinations, Techno University, and Former Con of Examinations, IEST, Sh says,You have come acr

Engineering Dreams

With updated syllabus, seminars and workshops, Techno India University, Salt Lake imparts quality education



> What are the requisites for pursuing engineering or any science course?

A higher secondary qualification from any recognised board in the country with PCM combination in the minimum requirement at the UG level, says Prof S Mukherjee, dean, Techno India University (TIU). Criteria varies for PG and doctoral programmes. Quality academic system appropriately enriches an aspirant, adds Prof Mukherjee.

> How to differentiate engineering from re-engineering?

Engineering curriculum and its syllabus is structured to develop a knowledge-based scientific background to understand the design methodologies of traditional methods in engineering. Re-engineering may be thought of as a more powerful methodology to help design engineering systems with orderly priorities to provide cost-effective and increased value in the design

> TIU also provides parallel foreign languages along with English. Why?

For higher education and a global outlook, foreign languages will help students win scholarship and prove their calibre, says Prof T Dey, TIU, ex-professor IIT Kgp.

> How important is lab work?

Lab work is essentially practice of theory.

> Why are tutorial hours important?

Students clear their doubts during tutorials, besides understanding how concepts can be put to use, says Prof Mukherjee.

> What are the initiatives to ensure transparency in the examination system?

For every lab examination as well as for moderating theoretical questions, we invite examiners from IIT, ISI, JU and IIEST. This ensures quality education, according to Prof Mitra.

> Point out the utility of industrial training and internship in engineering courses.

Coordination of industry and academics is important. Industrial training acquaints students with technologies beyond their syllabus, thinks Prof Ghosh. It prepares students for placement interviews.

> What is the importance of research, seminar and workshops in UG & PG courses?

At the UG level it may not be much, but

International Students

Techno India Group has reached such a pinnacle of success that it has attracted students not only from the national belt but also overseas. Upscale infrastructure coupled with industry-oriented curriculum framed by eminent academicians has propelled the name of our group into elite circles of the intelligentsia. Techno India Group boasts of applicants from every corner of the world. As English is increasingly becoming the 'lingua franca' throughout the globe. It is our endeavor to create an environment where such communication skills can be honed. Through this venture we have created a hospitable and warm abode for all our international students.



foreignadmission@technoindiauniversity.ac.in

Foreign Languages

In today's world English has become the 'lingua franca', a subject spoken universally. Techno India is aware of this need and invests heavily in improving the speaking prowess of the students. In addition to English which has now become a necessity other languages such as French and Spanish are also taught to the students along with curriculum subjects. Students greatly enjoy and benefit from this one of a kind endeavour.



www.wbut.ac.in







TIG TOPS IN MAKAUT Exams

Techno India Group is immensely proud of its vibrant student base. Many of our students have been University gold medal holders of B.Tech in Civil Engineering, Computer Science & Engineering, Information Technology, Electronics & Communication Engineering, Mechanical Engineering, Biomedical Engineering, Electrical Engineering, Electronics & Instrumentation Engineering, Food Technology as well as BCA, BBA and MBA. Please visit http://203.200.188.5/convocation/collegewisemedallist.php?parms=322 for the list of toppers.

JOIN THE
ACTION
APPLY TODAY

Students are hereby informed to apply for different academic courses at different colleges under Techno India Group as well as Techno India University, West Bengal.

Please visit our admission office to interact with our career counselors. You can also ring us at the provided phone numbers or message via Whatsapp.

Come, let's be a part of an amazing and memorable academic experience at Techno India Group!

Admission Office: Techno India Campus, LB-10, Salt Lake, Sector - III, near Chingrighata Crossing, Kolkata - 700098 (beside Leather Technology College).

Helpline / Whatsapp Nos : 9836544416 / 17 / 18 / 19 8335061253
Patna Office : 7319871090 / 91 | Tripura Office : 8335061499
Ranchi Office : 7360083495 / 96

Kindly visit http://www.technoindiagroup.com/ and https://technoindiauniversity.ac.in/ for detailed information.

Disclaimer:- Techno India Group does not solicit student admissions through any external sources.

"Why" is the more important keyword in the field of Research

Techno India Group plays an exquisite role in diverse fields of research and development. The impressive list of research projects funded by national and international organizations such as DST (Department of Science and Technology) and ISRO (Indian Space Research Organization) reflect the remarkable quality of research work conducted at this elite institute. Procuring government project funds from such prestigious organizations has significantly raised the level of research work carried out here.

Techno India University is immensely proud of its Radio Astronomy laboratory that has been established in order to communicate with the planet Jupiter. High frequency Jovian signals at 20.1 MHz have been received in addition to 40 KHz atmospheric signals.

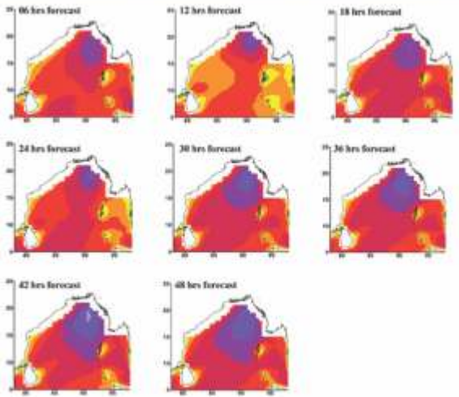
TECHNO INDIA UNIVERSITY, WB

COMMUNICATES WITH

JUPITER

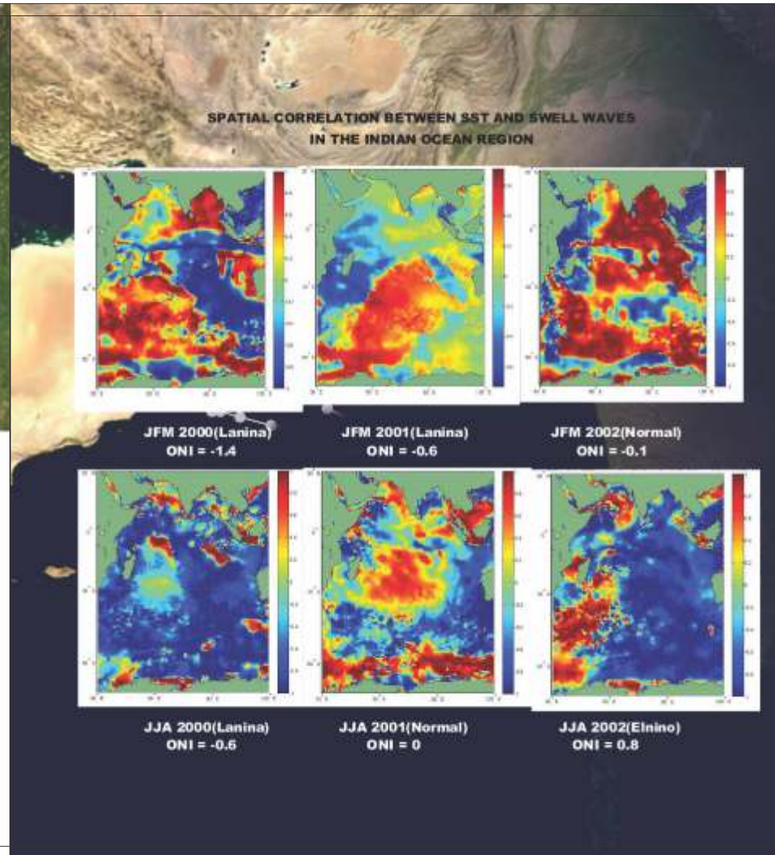
/tiukolkata





TIG marches ahead with futuristic Scientific Research Projects

TIG has acquired two prestigious research projects, one for a duration of 3 years to study the Data Adaptive Ocean Parameters from the satellite SCATSAT-1. There is another project for a duration of 2 years dedicated towards the Estimation of design and operational wave height statistics to assess coastal vulnerability along the east coast of India. The Funding agent for both the projects is ISRO, Ahmedabad.



Path-breaking Research on Ocean Waves

TIG has acquired a prestigious research project for a duration of 3 years to study the Teleconnection of El Niño-Southern Oscillation (ENSO) and Indian Ocean Dipole (IOD), also known as the Indian Niño based on Ocean Wave Parameters. The project is funded by Science and Engineering Research Board (SERB) under DST.



SEMINARS & WORKSHOPS

Seminars and workshops allow industry professionals, academicians and field experts to come under one umbrella and discuss about budding issues in various academic fields. Workshops gradually prepare promising students to work in industries by inculcating proper problem solving, strategic. analytical and technical skills.

1

An investment in knowledge pays the best interest

2

Education is not preparation for life; education is life itself

3

It is the mark of an educated mind to be able to entertain a thought without accepting it

EDUCATION

THROUGH INNOVATION

Techno India Group honors the achievements of its students including the national and international award winners. Over the years, our students have been performing exceptionally well in various inter-collegiate competitions.

www.technoindiagroup.com

/tiukolkata





Smart Bag

Students of Techno India University, West Bengal recently designed Smart Bag- a unique innovation developed on Android platform. Aiming to provide high level security to users in the age of cyber crimes and security threats, such an innovation is priceless indeed.

Our Avant Garde Creations

Techno India Group has earned nationwide recognition on account of its outstanding research infrastructure and innovative endeavors. Sowing the seeds of unconventional research methodologies and one-of-a-kind academic initiatives has been one of the prime objectives of this group right from the start. This has arrested the attention of media several times.

National Innovation Challenge Design

Students of Techno India Group have performed exceptionally well in the National Innovation Challenge Design contest organized by Texas Instruments held at Delhi





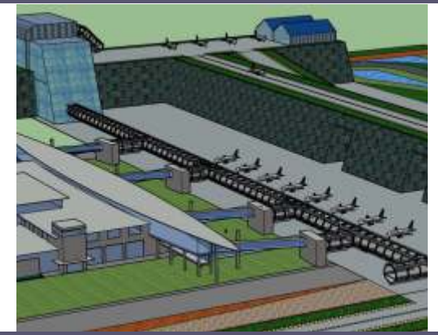
TCS 100 Best
STUDENTS IN INDIA
AWARD

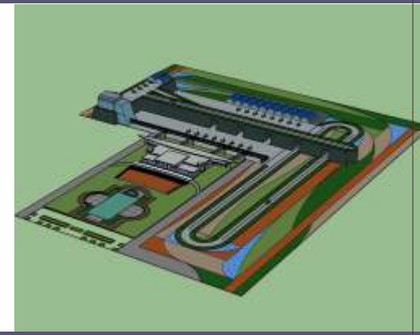
Techno India Group is immensely proud of Subhajit Basak, B.Tech (ECE) of Techno India Salt Lake, for receiving the TCS 100 best students' award. This prestigious award being received by one of our students has definitely been a feather in our cap.

Double Decker Airport Design & Underground Tube Tunnel Design

The world's first double decker airport being designed by Architecture & Civil Engineering departments of Techno India Group is a milestone in the field of innovation. An underground tube tunnel connecting river Ganges is also such a cumulative endeavor by the above departments which is presently being planned and will be actualized soon.





















Biotechnology

Research Parks

Biotechnology Research parks established by Techno India University constitute a unique initiative by this elite group. Following in the footsteps of the "Go Green" mission, research scholars and faculty members of this institute have devised a multitude of eco-friendly initiatives. The roof top of the TIU campus presently houses several agricultural beds leading to the growth of nutrient bearing fruits and vegetables. A meticulous survey is also being conducted on medicinal plants in an attempt to treat terminal diseases.

"Research is creating new knowledge."
~Neil Armstrong

Cost Effective Architectural Research Innovation



Techno India Group has been on the forefront of innovation right from the start. One of the multitudinous endeavors of this group has been the inception of Botol Bari led by the Architecture department- yet another initiative keeping nature preservation and the "reduce, reuse and recycle" paradigm in forethought. There are various other upcoming interdisciplinary projects being undertaken by Techno India.



টেকনো ইন্ডিয়ার বৈচিত্রময় দুনিয়া

প্রগতিশীল পৃথিবী দ্রুত গতিতে এগিয়ে চলেছে বৈচিত্রের উপর নির্ভর করে আর Techno India Group তৈরি করছে সেই সব দৃঢ় ব্যক্তিত্বকে যারা আগামী দিনের challenge নেওয়ার জন্য প্রস্তুত। এই সংকল্পের সাথে আমরা তৈরি করছি ছাত্র ছাত্রীদের যাদের সার্বিক উন্নতির জন্য শিক্ষা, শারীরিক ও মানসিক বিকাশ ও বুদ্ধিমত্তার সমন্বয় কে সমান অগ্রাধিকার দিয়ে দক্ষতা ও কার্যকারিতার নিরিখে কর্মদক্ষ করে তোলার জন্য চালিয়ে যাচ্ছি এক অবিরাম প্রচেষ্টা। যেহেতু TIG তে পৃথিবীর বিভিন্ন দেশ ও প্রান্ত থেকে শিক্ষার্থীরা পঠনপাঠন করতে আসে, সেহেতু আন্তর্জাতিক স্তরে শিক্ষা ও সংস্কৃতির মেলবন্ধন ঘটিয়ে এক বৈচিত্র্যময় পরিবেশ তৈরির প্রচেষ্টা চালিয়ে যাওয়া হচ্ছে। এই বহুমাত্রিক প্রচেষ্টার একটি দৃষ্টান্ত হল সব ছাত্র ছাত্রীদের কে দেওয়া Uniform যা তাদের বহুজাতিক সংস্থায় পেশাদার মানসিকতা, কর্মসংস্কৃতি, শৃঙ্খলা ও নিয়মানুবর্তিতা ছাত্রাবস্থায় শিখতে সাহায্য করবে। আমরা বিশ্বাস করি সদা পরিবর্তনশীল বিশ্বজগতের চাহিদার সাথে যুগোপোযগি রূপান্তর কে হাতিয়ার করে শ্রেষ্ঠগুণসম্পন্ন যুব সমাজ তৈরি করা অবশ্যই সম্ভব।

Colours of Techno India

Dynamism is the way of the world and Techno India University believes in making dynamic individuals who will be able to take on all challenges. In this spirit, we prepare students holistically taking their educational, mental, physical and intellectual quotient together and honing them efficiently. Since our group attracts students from all over the globe we try to integrate different cultures and learnings in order to make a viable atmosphere.One of the many examples is the uniform given to the students which teaches them the norms of professionalism and corporate structure while they are still young students. We believe in changing our norms with the ever renewing social changes in order to be at par with excellence always.

टेक्नो इंडिया
के विविध रंग

आज की गतिशील दुनिया मे टेक्नो इंडिया की द्रीर प्रतिक्रिया है की हम गतिवान् व्यक्तित्व का प्रोत्साहन करे जो किसी भी चुनौती से ना डरे। हम अप्ने छात्त्रो को सर्व मात्रा पे सक्षम बनाना चाहते है चाहे वोह शिक्षा का आधार हो या शारिरीक एवँग मानसिक विकास। टेक्नो इंडिया की ख्याति के कारण सारे विष्व से छात्र यहा आते है और हम उंन सब संस्कृतियों का मेलाप करते हैं जिस्से एक सुन्दर वातावरण हो सके। इस बहुरुपि उन्नयन का एक उदहारण है छात्रो को दिया गया पोशाक जो उनको व्यावसायिकता की सम्पुर्ण सीख देती है। यहाँ भिन्न प्रकार के कार्यक्रम आयोजित किये जाते हैं। हमारा प्रकल्प है परिवर्तन के साथ इस युग को और प्रगतीशील बनाना।

L'intime conviction de Techno India

le dynamisme est le principe de fonctionnement du monde actuel. Techno India University croit en la formation et l'épanouissement d'individus dynamiques qui seront capables de relever tous ses défis. Dans cet esprit, nous préparons nos étudiants de manière complète en forgeant, affinant, perfectionnant leur quotient intellectuel, mental, émotionnel et physique. Et puisque notre groupe attire des étudiants du monde entier, nous nous efforçons également d'intégrer différentes cultures et leçons du monde à nos programmes et sur nos campus afin de créer une atmosphère académique à l'image de la société globale actuelle. L'un des nombreux exemples de cette 'actualisation' est l'uniforme que Techno India fournit aux étudiants, qui leur enseigne les normes du professionnalisme et de la structure d'entreprise dès le début de leurs études. Nous pensons en effet qu'il est nécessaire de mettre à jour nos normes académiques et pédagogiques avec les changements socio-économiques sans cesse renouvelés, afin de maintenir nos étudiants à un niveau d'excellence.

Colores de Techno India

El dinamismo es el camino del mundo y Techno India Universidad cree en hacer individuos dinamicos que puedan asumir todos los disafios. En este sentido, preparamos a los estudiantes de manera holistica tomando juntos su cociente educativo, mental, físico e intelectual y perfeccionándolos de manera eficiente. Como nuestro grupo atrae a estudiantes de todo el mundo, tratamos integrar diferentes culturas y aprendizajes para crear una atmósfera viable.Uno de los muchos ejemplos es el uniforme que se les da a los estudiantes, quienes les enseñan las normas de profesionalismo y estructura corporativa cuando aún son estudiantes jóvenes. Creemos en cambiar nuestras normas con los siempre renovados cambios sociales para estar siempre a la par con la excelencia

UNDER THE TECHNO EYE

Safety for our students has always been a primary concern at Techno India. The entire breadth of the campus is under CCTV surveillance. We try our utmost to follow all rules necessary to maintain a healthy and safe environment.



TECHNO INDIA GROUP

Health Care, Clinical care, Medical College & Research

TIG has established a 750 bed full-fledged Hospital in the hills of Kurseong in North Bengal which also houses a Medical College for the education of 150 Medical Students. This has been a huge achievement in the field of Health Care and Critical Care towards providing treatment to the residents of the hilly areas. The Medical College Hospital also provides sophisticated and state of the art infrastructure for research in the field of medicine. We also have a School of Nursing in Salt Lake, Kolkata for the professional training of nurses. Besides, there are upcoming medical colleges such as the Techno Global Hospital at Barrackpore and Techno India Dama at Chingrighata, Kolkata. These initiatives are devoted exclusively towards the healthcare of the ordinary masses.













UPCOMING MEDICAL COLLEGES

TIG is taking the initiative to establish medical colleges in order to expand the Techno India empire. It is trying wholeheartedly to fulfill the requirements of the MCI.

Phone No : 8697718304

www.technoindiahealth.com



National & International
Conference

Techno India Group organises various national and international level conferences throughout the year. Research papers authored by researchers and scientists from all around the world are published under the umbrella of eminent Research journals such as IEEE, Elsevier and Computer Society of India. This is a unique opportunity and platform for professionals, innovators, scientists, academicians, research scholars, post-doctoral fellows, industry personals, and students to network in advancing science and technology. Over the years TIG has consistently received phenomenal response from the researchers at home and abroad, presenting remarkable futuristic research and development methodologies.

IEEE Springer ELSEVIER

INTERNATIONAL JOURNAL

TIU transactions in Intelligent Computing is a distinguished initiative in the field of Engineering that serves as an efficient global platform for the academic enrichment of students across the globe. The accepted journals are available as printed as well as online versions. TTIC is inevitably a unique endeavour in the field of Engineering & Technology.

TTIC
INNOVATING TECHNOLOGIES

RNI No : WBENG/2017/77591
ISSN No : 2582-371X

www.tiutic.org

IEEE INTERNATIONAL CONFERENCE

IEEE Xplore DIGITAL LIBRARY

www.iccece.com



Techno India University annually organizes the IEEE International Conference on Computer, Electrical and Communication Engineering(ICCECE). Every year, this conference witnesses journal submissions from academicians and scholars across the globe. International participants also put forward their research contributions via Skype. ICCECE witnesses keynote speeches by professors from IITs, ISI as well as industry professionals. All accepted papers are submitted for inclusion into IEEE Xplore Digital Library which in itself, speaks volumes about the quality of research publications encouraged at this premier conference.

Kindly visit
https://ieeexplore.ieee.org/search/searchresult.jsp?queryText=iccece&newsearch=true

The Conference is attended by esteemed academicians, research scholars and students. Being extremely unique in approach, we have stellar keynote speakers namely Professor Xinghuo Yu(Australia), Professor Sanghamitra Bandopadhyay (Director ISI), Professor B.B Chaudhuri (ISI), Professor Shalabh Bhatnagar (IISC, Bangalore) and Professor Supratim Biswas (IIT, Bombay) all of whom are IEEE fellows. Amidst a multitude of research publications submitted for this prestigious conference, a scrupulous appraisal by senior professors from both national and international universities of repute ensures the selection of innovative research methodologies. TIU is proud to have a meticulous review with a stringent selection of papers submitted. TIU has felicitated Ms. Rupkatha Sarkar (Principal, La Martiniere for Girls) for her excellent support to the field of school education and Mrs. Tanusree Shankar for being a pioneer in the Indian Cultural heritage. In Bengal, the childhood of each student us coloured by Satyajit Ray's eponymous hero Feluda. Keeping this sentiment in mind Techno India proudly felicitated Mr. Soumitra Chatterjee, one of the most pioneers in film industry who has portrayed the role of the sleuth to perfection.

ICCECE is just one of the manifold accomplishments by Techno India University, West Bengal on its path to excellence. The conference session bears testimony to a refined and enriching day in the presence of elite personalities belonging to the field of Academics and Industry.

At the conference, TIG organizes tutorial sessions for the benefit of undergraduate students. The undergraduates today will be at the helm of technical development and upliftment tomorrow. We believe in encouraging them in all possible ways. The tutorial helps to enrich their knowledge as they directly interact with eminent industrial experts such as Mr. Gulzar Azad from Google, Ms Shama Rasal from Adobe, and Dr. Javed Shaikh from Intel, World finalist Ankesh Gupta of the ACM ICPC, Professor Alok Kanti Deb (IIT, Kharagpur) and Professor Maulik (Jadavpur University). We aim to create a synergy between academics and industry. Students get sufficient exposure to the current industry trends, which is tremendously beneficial for their live projects and







Techno India Group strives to establish an all-pervasive research environment. The outstanding research contributions and publications of faculty and students here are frequently recognized and awarded. This institute has procured Government funded ISRO and DST projects.

Various ERP and MIS systems are being developed which has resulted into a decreasing requirement of manpower. High-end technology for computer control, product simulation and advanced educational software systems are being developed by the IT teams. A group of students and faculty members from CSE, IT and ECE departments are also developing high-end technological projects such as automated home products, surveillance systems, online medical support systems, android based circuit control and cloud based systems.

Industry University Collaborations



Foreign Collaborations

Techno India Group believes that in order to make a significant contribution that benefits the society at large, synergy between institutes and universities is of paramount importance. In order to promote creative thinking and groundbreaking innovations, Techno India is associated with several prestigious international institutes such as Northwestern Polytechnic University, Colorado Heights University, ISUGA(France) etc.



Scholarships

Scholarships at academic institutes are of paramount importance as they encourage students to pursue their professional dreams irrespective of economic and social barriers. Academic scholarships not only acknowledge and appreciate students performing exceptionally well from the academic perspective but they also serve as morale boosters. Techno India University provides 5% free studentship as per Govt. norms for promising students.

ACADEMIC SUPPORT

The Academic Support System at Techno India Group helps students to hone their skills and expand their vision that in turn promotes and ensures their long term professional success. An efficient centralized academic system is at the root of skilled entrepreneurs, leaders and industrialists of tomorrow.

Series of

International Lectures








We are preparing our students for the global platform. Hence, we are trying to find out the reason and the planning from globally eminent professors. We are arranging several series of lectures for our students to help build their vision.

NSS Program

NSS (National Service Scheme) is a great platform for students for Personality Development through community service and social awareness.It helps them to develop leadership skills to buildup a team to serve the society and the country.It instils a sense of civic and environmental responsibilities and develops democratic values which contribute in building a healthy world for the next generation.

SCHEDULE
AN APPOINTMENT
WITH AN ACADEMIC COACH

Techno India Group is committed to offer a promising learning experience to its students. By providing special e-tutorial sessions conducted by experienced faculty members, mock test interfaces, explicit doubt clearing classes, discussion sessions aimed at conceptual clarity and pre-placement grooming classes with skilled mentors and professionals, TIG leaves no stones unturned.

Synergizing the Parent-Teacher Guidance

Techno India believes in the holistic development of students. To this end, We maintain a close-knit and harmonious relationship between teachers and parents. We aim for well rounded grooming for each student that can only happen with comprehensive guidance at home. The Parent-Teacher Meet organised by Techno India University provides a wonderful platform to the guardians where they can interact with faculty members, academic coordinators and other pillars of our scholastic enterprise who can answer any query that they might have. These meetings are of utmost importance in order to maintain transparency between the homes and classroom for each student. It helps both the individual student and the university to attain higher levels of excellence.



Beyond Disciplines

Encouraging participation in extra curricular activities i.e., involvement in events that extend beyond academia is of crucial importance in this day and age. These ensure a promising and wholesome experience for students.

Clubs @ Techno India Group:

- Science & Technology clubs
- Inter-University competitions
- Sports clubs
- Literature clubs
- Drama clubs
- Debate clubs
- Quiz clubs
- Film clubs
- Photography clubs
- Social Responsibility clubs
- Philately clubs
- Numismatics clubs















RECREATION CENTER

The overflowing enthusiasm of students at Techno India Group is reflected in their involvement in various clubs such as dramatics, dance, music, photography, fine arts, debating and literary arts. Students have been known to outperform their peers at notable Inter-collegiate festivals. Annual Concerts, Talent Hunts, professional performances by renowned artists, art exhibitions and workshops constitute just the tip of the iceberg.

Techno India Group's annual Tech meet known as Techfest has also managed to capture media attention. Techfest harbours Inter-collegiate events and competitions focused on recent technological innovations. Packed with intriguing workshops on current eco-friendly technologies, Techfest has managed to enthrall youth from across the nation.


सियालदह
SEALDA




















10TH
MARCH
WHO
GON'
ME







Corporate

Social Responsibilities

In the present age where ethical values are gradually disappearing, Techno India Group ensures the holistic development of students. They are made aware of their social responsibilities as citizens so that they evolve as conscious individuals. Environmental conservation programs as well as health related workshops are organized here and an evaluation process for the work done is carried out with allotted credit points to ensure the commitment of students to such activities.



Social Initiatives

Techno India believes in the holistic development of its students. To this effect, We keep organising enterprises that reflect our mission for a better tomorrow. As part of our social initiative ventures we send our students into society where they can make worthwhile contributions. Some of our ventures include the cleaning of the Sealdah station, traffic control during the busy office hours, among others. Students are also send to different NGOs to experience life and feel empathy for the less fortunate. We have many more of such similar undertakings in process and will keep according our best to the greater fraternity.

Techno India's

Concern for the Destitute

We all have to come together for the overall upliftment of the poor and the needy in our society. Our cumulative effort to organize a drive for distributing clothes was not directed towards a specific person or community. People from every social stratum needed to contribute generously and their unified togetherness turned out to be essential for the purpose. This drive was just a temporary acid-test in which we have made a big effort to impart to a small cluster of people a little bit of happiness, but it is not permanent happiness.





Techno India's

Initiative for Environmental Protection

Techno India Group was humbled and happy to have been involved in the Kolkata Clean Air Citizen drive. The objective of this drive was to raise awareness about air pollution and concentrate on providing a solution for this ever increasing problem. Techno India arranges several awareness programmes to save the people, to save the environment and the country and for the overall betterment of the new generation.

PLACEMENT TEAM

The Placement Cell at Techno India Salt Lake is responsible for all placement associated activities of the institute. The placement officers and placement coordinators are assigned vital tasks related to campus placement such as organizing placement related activities, communicating with recruiters and students as well as scheduling pre-placement talks.

Techno India Salt Lake offers praise-worthy infrastructure in order to ensure that the campus placement process runs smoothly.

This institute is immensely proud of its executive placement team who work diligently to ensure that students are able to accomplish their lifelong dreams of excelling in their respective academic careers.

Placement Portal

Techno India Group has a placement portal that resembles an interactive platform for notifications of job opportunities. The placement website (www.tigplacement.com) provides all information pertaining to the latest campus related activities of Techno India.

By virtue of healthy relationships of this group with renowned recruiting companies and academic institutes, our students get the marvelous opportunity to appear for various recruitment interviews where majority of them make us tremendously proud as they get selected to pursue their dreams of working in the corporate industry.







Some of our prestigious

RECRUITERS

Gateway

TO CONTINUOUS STUDIES

From working in premier MNCs to pursuing quality research work, Techno India Group offers prospects galore for tech pros, developers and computer scientists. By virtue of explicit grooming classes, Techno India prepares the aspirants for entrances such as GRE, GATE, GMAT, TOEFL, IELTS etc; these examinations serve as gateways to studying and settling abroad with lucrative pay packages.



ENGINEERING
& Re-engineering

Techno India Group gives a strong emphasis on Re-engineering: envisioning a better world using a refined and reformed design and strategy. Engineering students are trained to restructure, remodel and refurbish existing and conventional methodologies with a grand vision of creating something anew.



HYBRID TECHNOLOGY
& INNOVATION

Innovation & research are the stepping stones of engineering. Hands-on-training constitutes a major part of the academic experience here at Techno India Group. Inculcating the “can do-will do” attitude, skilled mentors here infuse the required vigor and zeal in students to recreate and renovate. Students are constantly encouraged to develop hybrid technologies which hold promising prospects in the decades to come.

By providing an open source platform, aspirants at Techno India are groomed not only to be proficient in theoretical concepts but practical implementation as well since theoretical proficiency and application oriented expertise go hand in hand especially in Engineering & Technology.











TECHNO EDGE

TIG recently organized the Tech Fest at its campus where plenty of students participated with a whole lot of enthusiasm and delight. The Fest comprised of a range of competitive events over the course of 3 days in which students across all departments came up with their innovative ideas, designs and creations using their material resources and showcased them in the presence of spectators and judges. The best performers were chosen for the Winners and Runners-up prizes. Besides, there were other events for the participants which gave them immense fun, enjoyment and energy.

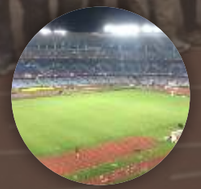
"TECHNOLOGY FEEDS ON ITSELF.

"THE MORE IMPORTANT REASON IS THAT THE RESEARCH ITSELF PROVIDES AN IMPORTANT LONG-RUN PERSPECTIVE ON THE ISSUES THAT WE FACE ON A DAY-TO-DAY BASIS."- *Ben Bernanke*

"TECHNOLOGY CAN BECOME THE "WINGS" THAT WILL ALLOW THE EDUCATIONAL WORLD TO FLY FARTHER AND FASTER THAN EVER BEFORE..."- *Jenny Arledge*

The various Departmental Consultancy helps the students enrich the efficiency of their academics and synthesize it into the betterment of society and environment. The management team of Techno India is extremely proactive in the honing of such skills and aim to generate skill development programs. As part of such initiatives we have undertaken the monitoring of flood lights at the Salt Lake Stadium. Selected students under the strict supervision of efficient faculty members will supervise the working of these lights.A similar enterprise is being organised at the Eden Gardens too where the students will make an action report on various aspects of power usage such as how many bulbs are being used in a floodlight.Since floodlights have dual consumption of electricity and DG our engineers can include such topics within their research and unfold novel hypotheses on alternate power supply which will be beneficial for their academics and the industry. This is part of the technical consultancy that is regularly offered by Techno India Group in various streams. It helps us contribute effectively into bringing about a fundamental societal development.







INJECTING VERSATILE POWER TO

Vivacity

AUTOMATED

DRUM PLAYING SYSTEM

An automated drum playing system has been developed at Techno India University Lab to be used during auspicious occasions as well as on a regular basis in temples. Having replaced the need for manpower in its entirety, such a system with automated adjustment of tempo and other incredible features is a truly remarkable initiative.





CENTRE OF RELEVANCE & EXCELLENCE(CORE)

Techno India Group has been recognized for its excellence in academics, infrastructural facilities and experienced faculty members. This group has been selected as a Centre of Relevance and Excellence (CORE) in Food Process Technology and Quality Control by TIFAC, Dept. of Science & Technology, Govt. of India.

Reaching the peak of academic excellence requires a strong dedication and commitment. Through an endless number of extraordinary initiatives, endeavours and projects, Techno India Group has elevated to a whole new dimension in education. By surpassing even itself year after year, not only has this group grown in leaps and bounds but has also touched the lives of innumerable people it has come across...

Forever TIG

The alumni base of TIG comprising over 5 lakh alumni have been placed across reputed organizations all over the globe. We are indeed blessed to enjoy their support in all our initiatives as we progress in making the learning experience exceptional for students here at Techno India Group.

www.facebook.com/TIGAlumnae






















In-house Technology

Techno India Group lays strong emphasis on the enhancement of the internal use of software and technology through research and in-house development. Techno India Group always prefers in-house system and the venture is centrally maintained by our in-house IT unit to operate the show.



OFFBEAT CCU

Offbeat CCU is Kolkata's first full-fledged backpackers' hostel Accommodation for international tourists and local travelers. It is a cross-cultural growth environment under a single roof encompassing hospitality, entertainment, learning, fitness and culture. It also facilitates short-term experiential learning programs to prepare next generation workforce for the future.

www.offbeatccu.com











On the very first day of the academic session, Techno India Group organizes an Orientation Program which is an endeavor to set up a big vision for our students. We welcome top professors from eminent educational institutions, industry experts & spiritual leaders to enlighten the students, enrich their fundamental knowledge and enhance their self-confidence to strive towards a bright future.

HOW TO START

Techno Mirror

Techno India always try to help students to know where they are now by putting a mirror in front of them and let each one do a specific task. Every student has to submit a digital copy of their task, so they can figure out and understand their fault. To acquire a position in the society or even in their own lives, everybody should know himself/herself inside out. Techno India Group firmly believes that one should know oneself very well. 'Judge yourself. Ask yourself, "How many are there in the queue who can replace you and by who?

Disclaimer

Techno India Group does not solicit student admissions through any external sources, including agents or representatives. Also TIG does not encourage any employment through any third party.

TECHNO INDIA GROUP

Engineering, Management & Diploma Colleges

AFFILIATED TO MAKAUT (FORMERLY WBUT)

Techno Main Salt Lake (TIG-TMSL)
Netaji Subhash Engineering College (TIG-NSEC)
Bengal Institute of Technology (TIG-BIT)
Meghnad Saha Institute Of Technology (TIG-MSIT)
Techno International New Town (TIG-TIN)
Techno Engineering College Banipur (TIG-TECB)
Saroj Mohan Institute of Technology (TIG-SMIT)
Techno Engineering College Durgapur (TIG-TECD)
Techno Engineering College Balurghat (TIG-TECB)
Siliguri Institute of Technology (TIG-SIT)
Asansol Engineering College (TIG-AEC) JV
Abacus Institute of Engineering Management (TIG-AIEM) JV
Techno College Hooghly (TIG-TCH)
Apex Management Institute (TIG-AMI)
Techno International Batanagar (TIG-TIB)
Techno India - Kolkata (TIG-TI-K)
Techno India Institute of Technology (TIG-TIIT)

AFFILIATED TO WEST BENGAL STATE COUNCIL OF TECHNICAL EDUCATION

Techno Main Polytechnic Salt Lake - DIPLOMA (TIG-TMPS)
Saroj Mohan Institute of Technology - DIPLOMA (TIG-SMIT)
Netaji Subhash Engineering College - DIPLOMA (TIG-NSEC)
Techno Polytechnic Durgapur (TIG-TPD)
Techno International Batanagar - DIPLOMA (TIG-TIB)

AGARTALA AFFILIATED TO TRIPURA UNIVERSITY

Techno India - Agartala

JHARKHAND AFFILIATED TO STATE UNIVERSITY / COUNCIL

Ramgarh Engineering College, Ramgarh (PPP) Techno India
Chaibasa Engineering College, Chaibasa (PPP) Techno India
Dumka Engineering College, Dumka (PPP) Techno India
Silli Polytechnic College, Silli (PPP) Techno India

ANNUAL CONVOCATION

The Annual Convocation of Techno India University always tries to reach the historic way of execution to encourage the students and the society. This year Bharat Ratna Shri Pranab Mukherjee was the Chief Guest along with the Governor of West Bengal, Shri Kesari Nath Tripathi on the same dias with Padma Shree Bimal Roy. The Directors of IIT-Kharagpur, NIT Durgapur and Indian Statistical Institute (ISI), Secretary of Department of Science and Technology (DST) were present on the dais along with the Chancellor, Co-Chancellor and Pro Vice Chancellor. Students have been awarded their degrees along with gold, silver and bronze medals. They have taken oath to utilize this achievement for the country. We are looking forward to see our India one step ahead through good education.

































STOP PRESS !!


Make Students Risk-Takers To Take India Ahead: Pranab Mukherjee




ঐই সময়
কলকাতা
খেলাধীনের সাংবাদিকদের শিক্ষা ব্যবস্থার আমূল সংস্কারের পক্ষে প্রণব


11/12
টेक्नो इंडिया यूनिवर्सिटी ने शुरू की स्कॉलरशिप


টেকনো ইন্ডিয়া ইউনিভার্সিটিতে চালু হল প্রণব মুখার্জির নামে বৃত্তি


ছাত্রদের উদ্বুদ্ধ করতে শিক্ষকের ভূমিকায় প্রাক্তন রাষ্ট্রপতি প্রণব


NDTV
Education System Needs To Be Reoriented For Students To Become Innovators: Pranab Mukherjee


BTVI
Education System Needs To Be Reoriented For Students To Become Innovators: Pranab Mukherjee

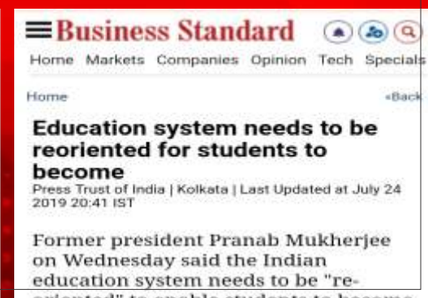

25.07.2019 | प्रभात खबर
दक्ष युवा शक्ति ही भारत की प्रगति का सूचक : प्रणब मुखर्जी


CONVOCATION:


Outlook
THE NEWS SCROLL
Make students risk-takers to take India ahead: Pranab


THE WEEK
WB-PRANAB-EDUCATION


দক্ষতা বাড়ানোর দিকে বেশি মন দিতে হবে : প্রণব মুখার্জি


Business Standard
Home Markets Companies Opinion Tech Specials
Education system needs to be reoriented for students to become

hindustantimes

Thursday, Aug 01, 2019

Education system needs to be reoriented for students to become innovators: Pranab Mukherjee

Mukherjee, during his address at a special convocation ceremony of Techno India University, advocated for an education system which would help students to achieve practical goals.



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Make students risk-takers to take India ahead: Pranab

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Kolkata, July 24 (IANS) Former President Pranab Mukherjee ha

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IANS

Make students risk-takers to take India ahead: Pranab

by IANS — Published on Wednesday 24th July 2019, 07:36 PM

IANS
Author

Kolkata, July 24 (IANS) Former President Pranab Mukherjee has said the Indian educatio
system needs to be re-oriented to make students 'risk-takers and innovation makers' an
take the nation ahead.

www.uniindia.com/launch-of-bharat-ratna-pranab-mukherjee-scholarship-for-merit

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Posted at: Jul 24 2019 7:30PM

Launch of Bharat Ratna Pranab Mukherjee scholarship for meritorious students of Techno India University, West

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Make students 'risk-takers and innovation-makers' to take India ahead: Pranab Mukherjee

The former parliamentarian also stressed on innovative approaches, as "it provides a competitive edge in businesses and provides solutions for effective governance".

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PTI



Indian education system needs to be re-oriented for students to become risk takers: Pranab Mukherjee

Former president Pranab Mukherjee on Wednesday said the Indian education system needs to be "re-oriented" to enable students to become "risk takers and innovators".

Mr Mukherjee, during his address at a special convocation ceremony of Techno India University, advocated for an education system which would help students to achieve practical goals.

Here's what Former president Pranab Mukherjee said:

We are honoured to give Doctor of letters (D.Litt) for their excellent contribution to the society

- Dr. Sukumar Mukherjee
- Bibek Debroy
- Pandit Ajoy Chakrabarty
- Buddhadeb Guha
- Dr. Sparsamani Chatterjee



THE FIRST HUMANOID ROBOT SOPHIA ARRIVED IN KOLKATA

Techno India University added another feather to it's ever growing cap when it organised an event that was historical in the city of Kolkata. Sophia, arrived for the first time ever in Eastern India; courtesy of Techno India Group. She dazzled the audience by wearing a Dhakai saree. She answered many questions and wowed the audience with witty factoids. Nazrul Mancha was brimming with distinguished guests from academia and industries as well as students from different disciplines and interest. It was a grand success and an unprecedented example.



Wall of Accolades



-Prof. Sukumar Mukherjee
Calcutta Medical Hospital

"Techno India University, West Bengal is indeed exploring uncharted territories in the field of research and technology and the grand success of ICCECE 2017 bears testimony to the high quality of research innovations that this academic institute aspires to reach. An acceptance ratio of 43% has ensured the selection of only the finest and most innovative research publications which have been uploaded in the IEEE digital library. I feel immensely honoured to be a part of this prestigious conference which has undeniably arrested the attention of research scholars worldwide. I want to congratulate the conference team of Techno India Group for the collaborative efforts they have put in which has evidently translated into the phenomenal success of ICCECE 2017."



-Professor Veerachary
Department of Electrical Engineering, Indian Institute of Technology Delhi

"ICCECE'17 organized by Techno India University, West Bengal is indeed an innovative effort. I feel proud to be a part of this one-of-a-kind research initiative. We are overwhelmed for the participation of well known and eminent international scholars. I wish a grand success of this endeavour and all the very best to Techno India."



-Prof. Sutanu Chakraborti
Department of Computer Science Engineering, Indian Institute of Technology, Madras

"From the very beginning of the journey, I am associated with Techno India Group .I am proud to be the keynote of this well organized and famous international conference by IEEE. The selected research papers have been uploaded in IEEE digital library which is an indication of the selection of the best research innovations. I sincerely hope for the success of this grand endeavour and convey my heartfelt wishes to Techno India University, West Bengal for this noble initiative."



-Prof. Supratim Biswas
Department of Computer Science Engineering, Indian Institute of Technology, Mumbai

"ICCECE'17 by Techno India University, West Bengal is one of the best initiatives in the field of research innovations. I am glad to be a part of such an innovative program. I am sure of the huge success of this creative endeavour and wish Techno India the very best for it."



-Prof. Anupam Basu
Computer Science & Engineering, Indian Institute of Technology, Kharagpur

"Techno India University, West Bengal is on its way of reaching the pinnacle of technological innovation and research contribution which has been reflected in the grand success of ICCECE 2017. As an academic institute, TIU WB has always believed in synergy between reputed educational organizations which justifies the active involvement of eminent professors from elite institutes such as IITs and ISI in this conference. Research scholars and academicians around the world have submitted a multitude of innovative research publications and the selected papers have been uploaded in the IEEE digital repository. Owing to the state-of-the-art infrastructure of TIU WB, several international scholars have presented their research publications via Skype as well. I want to congratulate the entire conference team of Techno India Group for their incredible efforts which has led to the success of this endeavour. I am eagerly awaiting ICCECE 2019 and look forward to witnessing many such enlightening research publications."



-Prof. R.K. Ghosh
Department of Computer Science & Engineering, Indian Institute of Technology, Kanpur

"ICCECE'17 conducted by Techno India University, West Bengal has been a creative effort in the field of education and research. I am honoured to be a part of this innovative exposure. The presence of eminent research scholars and academicians belonging to prestigious institutes such as IITs and ISI as well as international professionals has added a new dimension to this conference. I am sure of the big success of their 2019 Conference as well and hereby, convey my heartfelt wishes to Techno India Group."



-Prof. B.B. Chaudhuri
Professor & Head, Computer Vision & Pattern Recognition Unit,
Indian Statistical Institute, Kolkata

"ICCECE'17 conducted by Techno India University, West Bengal has been a creative effort in the field of education and research. I am honoured to be a part of this innovative exposure. The presence of eminent research scholars and academicians belonging to prestigious institutes such as IITs and ISI as well as international professionals has added a new dimension to this conference. I am sure of the big success of their 2019 Conference as well and hereby, convey my heartfelt wishes to Techno India Group."



-Dr. Sanghamitra Bandyopadhyay
Indian Statistical Institute, Kolkata

"I am very happy to note that Techno India University, West Bengal is organizing ICCECE 2019 an International Conference on Computer, Electrical and Communication Engineering. With several speakers from around the world and an acceptance rate of 34%, the conference promises to bring together leading researchers to deliberate on the current trends and methods. I believe this will go a long way in inculcating quest for new knowledge in the students and will encourage them to consider research as their future career options. Such meetings are also important for integrating classroom teaching with research oriented approach, which is the true basis for high level learning and innovation. I congratulate the conference team of the university for their initiative, and wish all the delegates an enriching two days of deliberations. Thank you."



-Dr. Bhargab B. Bhattacharya
Professor of Computer Science & Engineering, INAE Chair Professor, Indian Statistical Institute, Kolkata

I sincerely believe that ICCECE 2019 will provide an ideal platform for networking and innovative endeavors in tandem with the overwhelming participation by academicians and scholars who will enrich the academic quality of conference. We are glad to announce that the IEEE has endorsed this grand event. I wish all success to the organizing committee members for their initiatives.



-Dr. Shalabh Bhatnagar
Professor and Chairman, Dept of Computer Science and Automation, Indian Institute of Science,Bangalore

ICCECE'19 conducted by Techno India University, West Bengal has been a creative effort in the field of education and research. I am deeply thankful to be a part of this prestigious event. The presence of eminent research scholars and academicians belonging to prestigious institutes such as IITs and ISI, as well as international professionals, has added a new dimension to this conference. I am thrilled by the grand success of their 2019 Conference and hereby convey my heartfelt wishes to Techno India Group.



-Dr. Javed Shaikh
R & D Engineer, Intel

I am a person from the industry but I have a special place in my heart for academics. Hence the ICCECE is so special for me because it brings both these sectors in one podium. Students get to understand current industry demands and people from the industry can connect to their roots again. I convey my sincere gratitude to Techno India University for this enterprise.



Gulzar Azad
Country Head for Connectivity, Google, India

India needs a great number of initiatives for academic and industry engagement on new frontiers of technology. ICCECE'19 conducted by Techno India University, WB is a great step in that direction. I am delighted to be a part of this event. The conference has attracted leaders and visionaries from a broad spectrum of national and international institutions and organizations, including the IITs, Indian Statistical Institute, and domain experts from Adobe, Intel and Google. I look forward to seeing even greater collaboration and gathering from the University for their 2020 Conference. Best Wishes and good luck to the Techno India Group.



Prof. Xinghuo Yu
Associate Deputy Vice-Chancellor and Distinguished Professor, RMIT University, Melbourne, Australia.
President IEEE Industrial Electronics Society

Techno India University, West Bengal is on its way of reaching the pinnacle of technological innovation and research contribution which has reflected in the grand success of ICCECE 2019. As an academic institute, TIU WB has always believed in synergizing education and industry which has invoked the involvement of eminent professors from premiere institutes such in this conference, along with stellar organizations of worldwide fame. Research scholars and academicians around the world have submitted a multitude of innovative research publications and the selected papers have been uploaded in the IEEE digital repository. I want to congratulate the entire conference team of Techno India Group for their incredible efforts which has led to the success of this endeavor.



Prof. Bijnan Bandyopadhyay
FNAE, IEEE Fellow

At the outset I would like to welcome you all to International Conference on Computer, Electrical and Communication Engineering (ICCECE 2019) in the cultural capital of India, 'City of Joy' Kolkata and also offer my warmest collegial wishes and every success for the ICCECE 2019. I am also pleased to note that a number of invited talks by the distinguished persons have been organized. I am confident that the conference will be well attended, high quality event under the leadership of Gautam Roy Chowdhury and a distinguished conference committee. I hope you would enjoy in listening to various presentation and that ICCECE 19 will be a memorable experience to you technically as well as otherwise. I wish you all a most pleasant stay at Kolkata.

We are *Thankful* to our *Alumnae*

TIG alumni are working in the top level MNCs with high pay packages in the topmost places. Fortunately, even in their esteemed positions, they are grateful to Techno India. To help our students cope up with the skills to fulfill the industry requirements, several alumni from Microsoft, TCS, and Google are giving physical and online lectures to our pass-out batches. Thank you for your sincere involvement, encouragement, and support.



Reach us @

- Techno India Campus, LB-10, Salt Lake, Sector - III, near Chingrighata Crossing, Kolkata - 700098 (beside Leather Technology College)
- Techno India (2nd floor), EM 4/1 Salt Lake, Sector - V, Kolkata - 700091, West Bengal, India
- Techno India , DN20 Salt Lake, Sector - V, near College More, Kolkata - 700091, West Bengal, India
- Ranchi Office: ARJAN PLACE (1st Floor)5,Main Road ,Ranchi-834001, Near over bridge & Bigbazaar, Beside New India Hotel, Ranchi
- Patna Office: Verma Centre(2nd Floor), Boring road Chouraha, Patna, Bihar Pin - 800001.