

The entire page is framed by a decorative border of autumn-themed illustrations. It includes various types of leaves in shades of brown and orange, some with detailed vein patterns, and small, five-petaled flowers. The background is a solid light orange color.

MEDIA MONITOR

May – June 2025

**NATIONAL INSTITUTE OF TECHNOLOGY
TIRUCHIRAPPALLI**



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1-May-2025




NIMCET-25
(NIT MCA Common Entrance Test) 2025
NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI
NIMCET COUNSELLING AND ADMISSION SERVICES FOR SESSION 2025

The NIMCET 2025 is a Common Entrance National Level Test, for admission into the MCA programme offered by NITs at Agartala, Allahabad, Bhopal, Delhi, Jamshedpur, Kurukshetra, Meghalaya, Patna, Raipur, Tiruchirappalli, Warangal and IIITs at Bhopal and Vadodara. The admission into the MCA programme for the year 2025-26 in above 11 NITs and 02 IIITs is based on the Rank obtained in NIMCET-2025 only.

Last date for online application submission
16/05/2025

For More Details Visit:
<https://nimcet.admissions.nic.in/>



3-May-2025

ஆகாஷ்வாணி
காரைக்கால் பண்பலை 100.3 ல்
04.05.2025 / 10.05 AM 10.20 AM

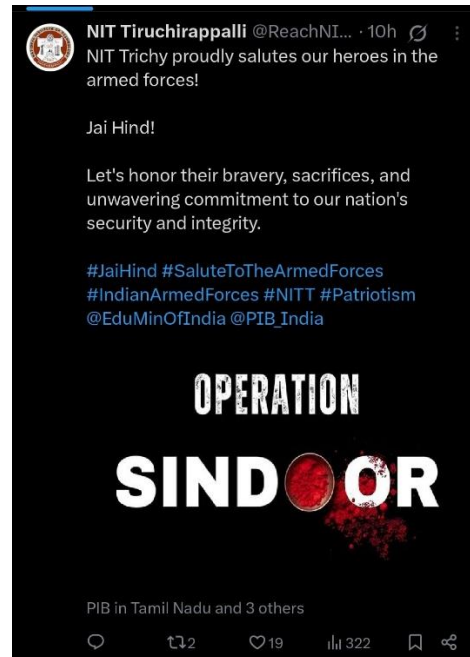
NIMCET - MCA பொது நுழைவுத் தேர்வு குறித்த தகவல்கள்
வழங்குகிறார்

**NIT MCA பொது நுழைவுத் தேர்வு ஒருங்கிணைப்பாளர்,
திருச்சிராப்பள்ளி தேசிய தொழில்நுட்பக் கழக, பேராசிரியர்**





முனைவர் மைக்கேல் ஆரோக் அவர்கள்.
என்றுமே முதலிடம் எப்போதும் உங்களிடம்
காரைக்கால் பண்பலை 100.3

9-May-2025





National Institute of Technology Tir... 

Just now · 

NIT Trichy proudly salutes our heroes in the armed forces!

Jai Hind!

Let's honor their bravery, sacrifices, and unwavering commitment to our nation's security and integrity.

**#JaiHind #SaluteToTheArmedForces
#IndianArmedForces #NITT #Patriotism**

**Ministry of Education
Viksit Bharat Press Information Bureau - PIB,
Government of India**



10-May-2025



The poster for NIMCET'25 features a dark blue background. At the top left is the logo of the National Institute of Technology Tiruchirappalli. To its right, the text 'राष्ट्रीय प्रौद्योगिकी संस्थान तिरुचिरापल्ली' is written in Hindi, followed by 'NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI' in English. Below this, it says 'NIMCET COUNSELLING AND ADMISSION SERVICES FOR SESSION 2025'. The central graphic shows a glowing blue 'AI' on a screen being touched by a blue wireframe hand. To the right of this, the text 'NIMCET'25' is in large white letters, followed by 'NIT MCA COMMON ENTRANCE TEST' in smaller white letters. Below this, it states 'The last date for submitting online application is 16/05/2025 (Friday) up to 5:00 PM'. At the bottom left, it says 'For More Details Visit: <https://nimcet.admissions.nic.in/>'. At the bottom right is a QR code.

राष्ट्रीय प्रौद्योगिकी संस्थान तिरुचिरापल्ली
NATIONAL INSTITUTE OF TECHNOLOGY
TIRUCHIRAPPALLI
NIMCET COUNSELLING AND ADMISSION SERVICES FOR SESSION 2025

NIMCET'25
NIT MCA COMMON
ENTRANCE TEST

The last date for submitting
online application is 16/05/2025
(Friday) up to 5:00 PM

For More Details Visit:
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11-May-2025



12-May-2025



The Akash surface-to-air missile (SAM) system that has been deployed in the recent India-Pakistan hostilities has a Tiruchi connection. The project's director Ramprasad Ramakrishna Panyam was a graduate of Chemical Engineering from the National Institute of Technology – Tiruchi, of the 1971-76 batch.

Panyam passed away due to a massive cardiac arrest in 2012 at the age of 58, when he was working as the associate director of Defence Research and Development Laboratory (DRDL) in Hyderabad.

His contribution to the success of the Akash missile has drawn attention from defence experts.

“The project was conceived in 1980s, but took over two decades to succeed, because of electronic connectivity problems, and the completely new materials being used. Mr. Panyam took over in 2002 when Akash was facing several issues. He systematically analysed all the problems, connected with the users, and took about two to three years to bring the project up to a stage of industry acceptance and production,” Srinivasan Sundarrajan, former director of NIT-T and a colleague of Panyam on the project, told *The Hindu* on Monday.

NIT-T conferred a posthumous Distinguished Alumnus award on R.R. Panyam during its golden jubilee in 2014.

“While newer and more innovative SAMs have been developed indigenously, the Akash remains the pioneering role model, largely due to Mr. Panyam's contribution. I have worked closely with him during the project, and remember his simplicity and humble nature,” said Mr. Sundarrajan.

The Akash is in the same class as the U.S. Patriot missile. It is equipped to destroy targets 25 km away, has a supersonic speed of 600 metres a second, and can intercept targets such as the cruise missile and unmanned aerial vehicles. Mr. Panyam contributed in the design and development of solid fuel integrated rocket Ramjet for the Akash.

In a 2008 interview with *The Hindu*, Mr. Panyam had said that Akash had been cleared by the Indian Air Force after elaborate user field trials at the Integrated Test Range at Chandipur-on-sea in Odisha.

Mr. Panyam obtained his M.E in Aerospace Engineering in 1978 from the Indian Institute of Science, Bengaluru, and his Ph. D in Aerospace from Georgia Institute Technology, Atlanta, U.S., in 1983. He joined DRDL, Hyderabad, in 1983.

13-May-2025

NIT-T alumnus behind success of Akash missile remembered

Nahla Nainar
TIRUCHI

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Mr. Panyam did his M.E in Aerospace Engineering in 1978 from IISc., Bengaluru, and Ph. D from Georgia Institute Technology, Atlanta, U.S., in 1983.

19-May-2025





The NIT Trichy Research and Innovation Hub (R&I Hub) was inaugurated with a vision to foster cutting-edge research, innovation, and entrepreneurship. This state-of-the-art facility is designed to bridge the gap between academia and industry, providing researchers, students, and startups with the resources and infrastructure to turn ideas into impactful solutions. The hub offers a collaborative environment equipped with advanced technologies, labs, and mentorship opportunities to support interdisciplinary research and technological advancements. By promoting innovation, the R&I Hub aims to create a dynamic ecosystem that empowers individuals to tackle global challenges, contributing to societal progress and economic growth.

30-May-2025

Happy Superannuation of Prof D Sastikumar, Professor (HAG), Dept of Physics, Prof Goldin R Bennet, Associate Professor, Dept of ICE and Mr It's requested to prepare a Digital poster for Shri V Veeraragavan, Technician SG-I, CSG, NIT Trichy.

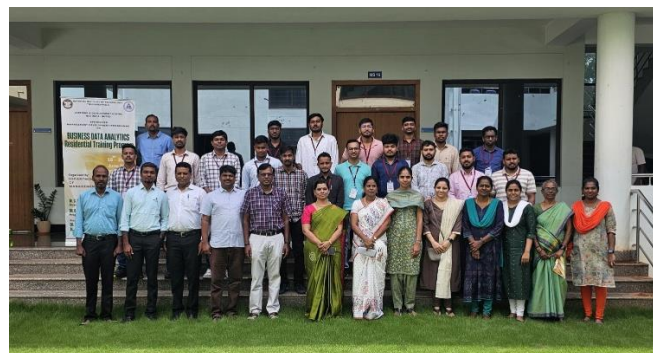


Today, we bid a heartfelt farewell to three exceptional members of the NIT Tiruchirapalli as they superannuate: Dr Sastikumar Professor (HAG), Department of Physics, Prof. Goldin R. Bennet, Associate Professor, Department of ICE, and Shri V. Veeraragavan, Technician SG-I, Computer Support Group (CSG)

Their unwavering commitment and tireless efforts, and professional excellence have left a lasting legacy in our institution and in the lives of our students and colleagues. At a special farewell function today at the Institute, our Director, Prof. Dr. G. Aghila, felicitated the retiring stalwarts, honoring their immense contributions.

NIT Tiruchirapalli family wish them the very best for their new chapter ahead!

18-June-2025



The Department of Management Studies at NIT Trichy has launched a two-week Residential Training Program (18th June to 29th June, 2025) on Business Data Analytics for young engineers from NLC India Limited.

The inauguration ceremony was held at the NIT campus, where Dr. G. Aghila, Director of NIT Trichy, delivered the inaugural address. She highlighted the importance of data-driven decision-making in today's business landscape. Notably, she also emphasized the role of such initiatives in contributing to the vision of Viksit Bharat 2047, aiming to equip professionals with cutting-edge skills to drive India's growth and development.

Mr. Saravanabhavan A KR, General Manager from NLC India Ltd., expressed his organization's commitment to upskilling employees through collaborations with institutions like NIT Trichy.

Dr. B. Senthil Arasu, Head of the Department and Workshop Coordinator, provided an overview of the training program, focusing on practical knowledge and tools in data analytics.

Dr. P. Sridevi and Dr. B. Janarthanan, Co-Coordiators, highlighted the strong partnership between NIT Trichy and NLC, enabling the development of future-ready professionals.

The training program aims to enhance the skills of NLC engineers in business data analytics, enabling them to make informed decisions and drive business growth.

19-June-2025



R. Muhilraj, IGNITTE student | Photo Credit: Special Arrangement

R. Muhilraj, a student who has been under the guidance of IGNITTE teaching club of National Institute of Technology – Tiruchi (NIT-T), has gained admission in the Naval Architecture and Ocean Engineering course at the Indian Institute of Technology (IIT) Madras.

In April, Mr. Muhilraj, a student of Arignar Anna Government Higher Secondary School at Pachaperumalpatti village, Thuraiyur, had secured admission into NIT Silchar in Electronics and Instrumentation Engineering (EIE) through JEE Mains 2024, scoring 91.23 percentile.

According to an official release, he was encouraged to attempt the JEE Advanced to try for admission into Indian Institute of Technology (IIT) with extra coaching from IGNITTE.

With the help of IGNITTE mentors and special classes during the vacation, Muhilraj qualified for JEE Advanced by securing 95.88 percentile in this year's JEE Mains and achieved an All India Rank of 1751, earning him a seat in Naval Architecture and Ocean Engineering at IIT Madras.

IGNITTE is a team of NIT-T students who train economically disadvantaged students for competitive entrance exams and help them analyse career opportunities.

Over 400 senior school-goers participate annually in the screening tests organised in collaboration with the district administration of Tiruchi and Tirunelveli. At the end of the two-day process, which includes a written test followed by a personal interview, only 20 students from each district have been selected for the coaching programme.

20-June-2025



Trichy: The Trichy Corporation has sanctioned Phase III of biominining, a scientific method of recycling waste, to reclaim the 48-year-old Ariyamangalam dump yard, located along the Trichy–Thanjavur National Highway. The project will be implemented at a cost of ₹40.8 crore. Phase III aims to remove around 6.1 lakh metric tonnes (MT) of legacy waste from the site. However, the continuous inflow of fresh municipal solid waste may necessitate additional phases to fully recover the yard and make the reclaimed land suitable for constructive use. Officials said the dump yard covers 47.7 acres in Ariyamangalam, of which 40 acres are covered by legacy waste. Phases I and II of biominining have so far cleared waste from around 38 acres. The remaining garbage is expected

to be removed under Phase III, for which the corporation recently obtained administrative approval to identify a suitable agency for execution. Under the biomining process, legacy waste such as glass, metal, and plastic will be segregated and sent to recycling units. Organic material, including manure and soil, will be reused in agricultural and landfill applications.

Non-recyclable combustible material will be processed into refuse-derived fuel (RDF) and sent to cement factory kilns, while e-waste will be handled separately. In Phase III, around 3.1 lakh MT of waste buried below ground level will also be extracted and processed using scientific methods. "Currently, only two large heaps of waste remain in the yard. We may need one more round of biomining to fully reclaim the site. Discussions on how to repurpose the land are yet to take place," a senior corporation official said. The volume of waste to be processed in Phase III was estimated through differential global positioning system (DGPS) and electrical resistivity tomography (ERT) studies conducted by NIT-Trichy. The third phase is expected to take two years. Although Phases I and II have recovered nearly 80% of the dump yard area, fresh waste, about 150 MT per day, continues to enter the site. Over time, this accumulation may necessitate repeated biomining efforts until permanent waste processing solutions are implemented. "We are planning to set up a bio-CNG (compressed natural gas) plant, a construction and demolition (C&D) waste recycling facility, and an automated material recovery facility (AMRF) in Ariyamangalam to handle future waste sustainably. Once these are operational, the dump yard will no longer be required," the official added. The bio-CNG plant will process wet waste, such as kitchen refuse, to generate natural gas, while the AMRF will handle dry waste, including plastics, for recycling. Together with the C&D plant, these initiatives are expected to reduce the city's dependence on landfills and close the loop on municipal waste management.

21-June-2025

On the occasion of International Day of Yoga, 21st June 2025, NIT, Tiruchirappalli organized a mass yoga demonstration for the faculty, staff, and students of the Institute. The event commenced with a welcome address by Mr. Dalley Krishnan, Student Activity and Sports Officer of the

Institute. This was followed by an address from Dr. G. Aghila, Director of the Institute, who emphasized the significance of yoga in promoting both mental and physical well-being.

During the event, faculty members, staff, and campus residents showcased advanced yoga postures. The occasion was graced by the presence of Dr. B. V. R. Reddy, Director of NIT, Kurukshetra, Dr. R. Karvembu, Dean (Students' Welfare), Dr. N. Kumaresan, Dean (Faculty Welfare), and Dr. A. Solomon Raja, Senior SAS Officer.



26-June-2025

The Central Library of NIT Trichy is proud to celebrate the 30th National Reading Month with a vibrant lineup of activities aimed at promoting reading, digital literacy, and lifelong learning. The celebrations commenced on 19th June 2025, with a formal inauguration by the Director of the institute, Dr. G. Aghila. The inaugural ceremony featured a keynote address titled "Reading for Development", delivered by Dr. V. Vinod Balakrishnan, Professor in the Department of Humanities and Social Sciences. The address was well-received and attended by a gathering of faculty and students, setting a reflective and inspiring tone for the month-long celebration.

As part of the continued efforts to nurture a culture of reading, the Central Library marked a significant milestone on 25th June, when Dr. R. Karvembu, Dean (Students Welfare), inaugurated the P. N. Panicker Reading Corner. This thoughtfully curated space within the library is equipped with an array of books and digital resources and is envisioned as a hub for intellectual engagement and personal enrichment for students, staff, and visitors alike.

Looking ahead, several exciting events have been planned to engage the campus community. These include a Workshop on "How to Access NITT Digital Resources", designed to help participants navigate and make effective use of the institution's digital infrastructure, including e-books, academic journals, and various online platforms that support research and learning. A Quiz Competition and a Book Review Contest are also scheduled, offering fun and stimulating opportunities to showcase literary interest and analytical skills.

Among the most anticipated events of the Reading Month is the Mass Awareness Run, which is slated to take place on 17th July. This unique initiative combines the spirit of reading with the importance of physical well-being, emphasizing the need for a balanced and healthy lifestyle among students and staff.

The month-long celebration will conclude with a valedictory ceremony and prize distribution, serving as an opportunity to reflect on the collective achievements and the enthusiasm with which the NITT community embraced the joy of reading. The Central Library remains committed to fostering a culture that values knowledge, curiosity, and continuous learning.





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