

College Annual Report 2024-25

The academic year 2024–25 proved to be both dynamic and rewarding for N.M.A.M. Institute of Technology, an off-campus centre of Nitte (Deemed to be University). This year, the institute witnessed substantial academic engagement across its undergraduate and postgraduate programs. A total of 1500 seats were sanctioned across 14 B.Tech. programs, supplemented by an additional 5% special quota under the full tuition fee waiver scheme and a 15% PIO/OCI quota, exceeding the sanctioned intake. Consequently, the total first-year intake capacity for UG programs stood at 1800, of which 1739 students were successfully admitted. Under the lateral entry scheme, 238 students joined the second year of the B.Tech programs.

In the postgraduate domain, the MCA program, with a sanctioned intake of 180, saw full enrolment. For the seven M.Tech programs, 75 students were admitted. Additionally, 36 doctoral candidates enrolled under Nitte University, comprising 10 full-time and 26 part-time Ph.D. scholars. Notably, two students enrolled in the Dual Degree Engineering Program in Computer Science with Wollongong University, Australia.

The total student strength during the academic year reached 6378, which includes six international students in the M.Tech programs and one full-time international Ph.D. scholar. As of the end of the even semester, 1304 students were housed in campus hostels (827 boys and 477 girls).

The academic year commenced on 1st August 2024, and all scheduled activities were successfully completed by the end of May 2025, marking a well-organised and academically rich year for the institution.

During the academic year 2024–25, the final-year undergraduate engineering students continued their studies under the Autonomous scheme of Visvesvaraya Technological University (VTU), Belagavi, while the first to third-year undergraduate engineering students and all postgraduate students were governed under the academic framework of Nitte (Deemed to be University).

In terms of national rankings, the Engineering College was placed in the 151–200 rank band in NIRF 2024, affirming its continued pursuit of academic excellence. All eligible B.Tech. programs and the MCA program have secured NBA accreditation, reflecting the institution's adherence to high-quality standards in engineering education.

Nitte (Deemed to be University), under which NMAMIT functions, continues to demonstrate its academic standing on national and global platforms. It holds an A+ grade from NAAC in its second cycle and was ranked 66th in the NIRF University Rankings 2024.

On the international front, University has earned notable distinctions:

- Times Higher Education World University Rankings 2025 – Asia Region: Placed in the 601+ band
- THE Impact Rankings 2024: Ranked in the 301–400 band
- UI Green Metric World University Rankings 2024: Ranked 252 globally
- QS World University Rankings 2025: Featured in the 701–850 band
- THE Impact Rankings 2025: Placed in the 201–300 global band

Furthermore, Nitte (Deemed to be University) is recognized among the Top 100 globally for “Life Below Water” (SDG 14) and ranked within the Top 200 for key UN Sustainable Development Goals, including:

- Good Health and Well-Being (SDG 3)
- Gender Equality (SDG 5)
- Clean Water and Sanitation (SDG 6)
- Partnerships for the Goals (SDG 17)

These recognitions reinforce the institution's commitment to sustainable development, academic quality, and global impact.

The institute continues to grow in academic strength and research excellence with a dedicated team of 348 faculty members, of which 207 hold PhD qualifications. Supporting the academic and administrative activities, there are 560 non-teaching staff, including technical, support, and housekeeping personnel.

In terms of scholarly output, the year witnessed a notable publication record with 607 research papers indexed in scopus/web of science journals. Additionally, 8 patents were granted and 280 patents published during the calendar year 2024, highlighting the institute's ongoing innovation and research initiatives.

The flagship intercollegiate techno-cultural fest "Incridea 2025", held from 27 February to 1 March 2025, was a resounding success with around 6000 registered delegates participating in over 40 technical and non-technical competitions. The 6th international multiconference on emerging trends in engineering (ICETE 2025) was conducted in physical mode on 6 and 7 February 2025, drawing over 450 paper presentations and 07 international speakers, further enriching the research culture on campus.

In the domain of student placements, the institute has secured 835 offers, with 676 being unique offers. A total of 232 companies visited the campus during the year, offering diverse opportunities to students across disciplines.

The institute also takes pride in its active NCC naval unit, consisting of 50 cadets. Among them:

- **Ajay Johan Braggs**, former Cadet Captain (Final Year AIML), has been recommended by the **SSB** for both the **Indian Navy and Air Force**.
- **Sub Lt. (Dr.) Shivaprasad Shetty** was conferred with the **Deputy Director General's Commendation**.
- **Leading Cadet Riya S Shetty** (6th Sem CSE) received the **Chief Minister's Commendation Award** for representing Karnataka in the **All India Nau Sainik Camp (AINSC 2024)**.
- **Cadet Prajwal B T** (4th Sem ISE) had the rare opportunity to represent Karnataka at the **National Youth Festival** in New Delhi and interacted with **Prime Minister Narendra Modi**.

The NSS Unit organised its annual camp at Gurukul School, Mala village (Karkala Taluk), conducting several community-oriented activities. Joint treks by NSS and NCC cadets to the Kudremukh range were also undertaken. A blood donation camp was held on 8 November 2024, where 485 units of blood were collected and donated to regional hospitals including K.S. Hegde Charitable Hospital, Nitte Gajria Specialty Hospital, and District Hospital, Udupi.

Several professional societies and student clubs were actively engaged throughout the year:

- IEEE, CSI, ISTE, IE chapters hosted numerous academic events.
- 17 student clubs contributed to both co-curricular and extracurricular activities.
- Cultural festivals such as Karnataka Rajyotsava, Onam, Sri Krishna Janmashtami, Deepavali, and Tulu Dina were celebrated with enthusiasm.
- Alumni engagement was enriched through departmental alumni talks and the WENAMITAA alumni meet on 28 December 2024, which saw participation from 100+ alumni, including the silver jubilee batch of 1996–2000.

The Project Expo, held on 29 October 2024, showcased 333 final-year student projects, underscoring the emphasis on innovation and hands-on learning.

Clubs like the Aeroclub, Robotics Club, and Finite Loop brought accolades through national-level participations:

- Finite Loop Club won at CodeFury 7.0 and DevRev Women AI Hackathon.
- Aeroclub earned top positions in:
 - IIT Boeing National Aeromodelling Competition – South Zone
 - Bharat Mobility Global Expo
 - VIT Aero Dash, Vellore
 - SAE Drone Design Challenge, SRM Institute (secured All India Rank 1)

In the area of sports, the Department of Physical Education and Sports hosted a variety of events, including:

- Nitte DU championships in Yogasana, Chess, Karate, Cricket, Athletics, and more.
- VTU Mangaluru Division and State-level tournaments in multiple disciplines.
- Notably, 7 students represented VTU, and 38 represented Nitte DU in inter-university and national-level events.

These collective achievements reaffirm NMAMIT's commitment to holistic student development, academic excellence, and global engagement.

The academic year 2024–25 was marked by a series of significant achievements in academics, sports, infrastructure, and international collaboration.

Our college teams demonstrated outstanding performance in sports by securing 9 championship trophies and 8 runner-up trophies in the Nitte (Deemed to be University) intercollegiate competitions. In the VTU Mangaluru Division and state-level competitions, teams won 4 championships and 3 runner-up titles. In individual events, our students earned 17 gold, 16 silver, and 8 bronze medals across various tournaments conducted by VTU and Nitte (DU).

The college staff cricket team brought further pride by winning the championship in the state-level tennis ball tournament held at SIT, Mangaluru. The 39th Annual Sports Meet of the college was successfully conducted on 19 March 2025.

To foster a reading culture, Library Week was observed from 27th to 31st January 2025. Winners of various competitions held during the week were awarded certificates and cash prizes. For the first time, Mr. Upesh Kumar, a second-semester student from the Department of ECE, was recognised as the Best Library User of the Year and was awarded a certificate and cash prize.

Infrastructure development has seen considerable progress this year. Construction of a new 10-floor academic block, spanning 1.94 lakh square feet, is underway. Work has also begun on a ground-plus-13-floor boys' hostel and the Sadananda Open Auditorium. Laboratory upgrades and the establishment of new research facilities are actively progressing. A TKE Centre of Excellence, in collaboration with a Japanese company, has been set up. Under the Atal Incubation Centre, the fourth cohort of 12 startups has commenced operations, offering students valuable internship opportunities.

In terms of international engagement, 10 students and a faculty member visited Ritsumeikan University, Japan, while 15 Japanese students visited NMAMIT under the Sakura Exchange Program. Over 70 students were placed in Japanese companies during the year. Additionally, 17 faculty members participated in month-long industry immersion programs across various organisations.

Overall, the academic year 2024–25 was an eventful and impactful one. Sincere gratitude is extended to Sri N.V. Hegde, President of the Trust and Chancellor of Nitte (Deemed to be University), and all governing and academic council members for their support and guidance. Special thanks to the faculty and staff for their dedication and to our students for their active participation and discipline which greatly contributed to the success of the year.