



Nitte Meenakshi Institute of Technology

(An Autonomous Institution)
Yelahanka, Bangalore - 560 064.

Accreditation & Recognitions



NAAC Accredited with 'A' grade



Programs Accredited
(Tier-1)



ज्ञान-विज्ञान विमुक्तये
Approved by UGC



Affiliated to VTU



Approved by AICTE

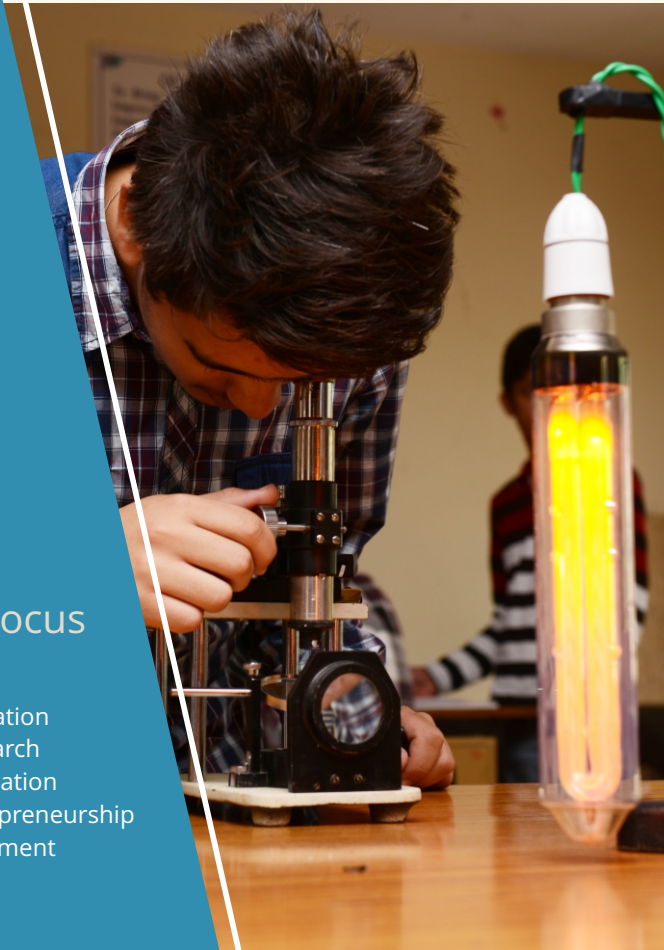


(World Bank)
Funded



Our Focus Areas

- Education
- Research
- Innovation
- Entrepreneurship
- Placement



HIGHLIGHTS

- Only un-aided private engineering college in Karnataka selected by the Govt. of India for World Bank Funding under TEQIP Phase II, sub-component 1.1 in the year 2011
- Extensive interaction with the industry resulting in over 90% placement
- Multi-disciplinary research centers
 - Small satellites
 - Robotics
 - Nanomaterials and MEMS
 - Computational Fluid Dynamics
 - Design Engineering and Process Simulation
- Internships of minimum 6 weeks for UG students in
 - Industries
 - R&D Organizations
 - IISc
 - IITs
 - NITs and other reputed organizations
- INR 6+ crores funding for research projects by national agencies such as DST, DIT, DRDO Labs, VGST, VTU and others
- Highly qualified and experienced faculty
 - 50+ PhDs predominantly from IISc, IITs & NITs
 - 65+ faculty members pursuing PhD
 - 40+ faculty members with Industrial Experience

COURSES OFFERED @NMIT

Undergraduate Programs

B.E. Computer Science and Engineering	180
B.E. Mechanical Engineering	180
B.E. Electronics and Communication Engineering	180
B.E. Civil Engineering	120
B.E. Information Science and Engineering	120
B.E. Aeronautical Engineering	60
B.E. Electrical and Electronics Engineering	60

Postgraduate Programs

M.Tech in Computer Science and Engineering	36
M.Tech in Machine Design	24
M.Tech in Structural Engineering	24
M.Tech in Renewable Energy	24
M.Tech in Computer Network Engineering	18
M.Tech in Digital Communication and Networking	18
M.Tech in VLSI Design and Embedded System	18
M.Tech in Thermal Power Engineering	18
Master of Computer Applications (MCA)	120
Master of Business Administration (MBA)	120

Ph. D. Programs

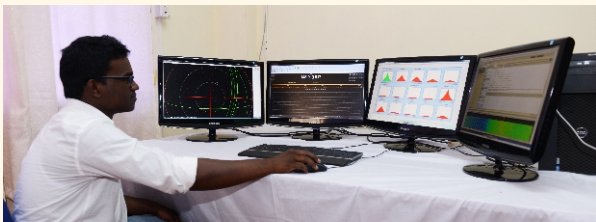
Engineering
Sciences
Management



R&D at NMIT

- Cutting edge R&D in multi-disciplinary areas of engineering and science
 - Ten research centers recognized by VTU and University of Mysore
 - Research collaborations with
 - North Dakota State University, USA
 - Indo-Korean Institute of Science & Technology
 - Indian Institute of Science
 - NITK
 - Fluidyne and others
 - Research opportunities for UG and PG students in areas such as
 - Small Satellites
 - Robotics
 - Image & Video Processing
 - Computational Fluid Dynamics
 - Nano Technology
 - MEMS
 - Design Engineering and Process Simulation
 - Cloud Computing
 - Quality Publications in International Conferences and Journals of repute
- “Anusandhana” - A bi-annual and Peer reviewed NMIT Research Journal on Science, Engineering and Management
 - Patents granted to faculty and students
 - Numerous students recognized with awards at International and National competitions such as
 - Formula Hybrid Competition
 - Robot Competitions ROBOGAMES
 - Indo-US Robo League
 - Unisys Cloud 20/20 V5
 - TCS TechBytes
 - IEEE All India Student Project Contest





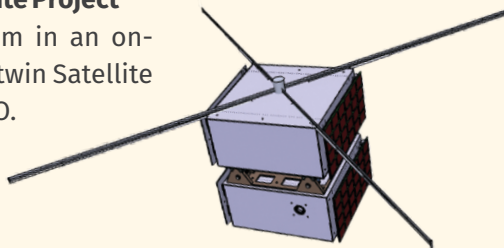
Innovation and Entrepreneurship
Development Cell
and Business Incubator under
Ministry of Micro Small and
Medium Enterprises (MSME)

STUDSAT-India's first pico Satellite

Students of NMIT have designed and developed a pico Satellite under the guidance of ISRO. The satellite was launched at Sriharikota on 12th July, 2010. This effort was by a consortium of colleges where NMIT was the lead. This achievement is listed in the Limca Book of Records.

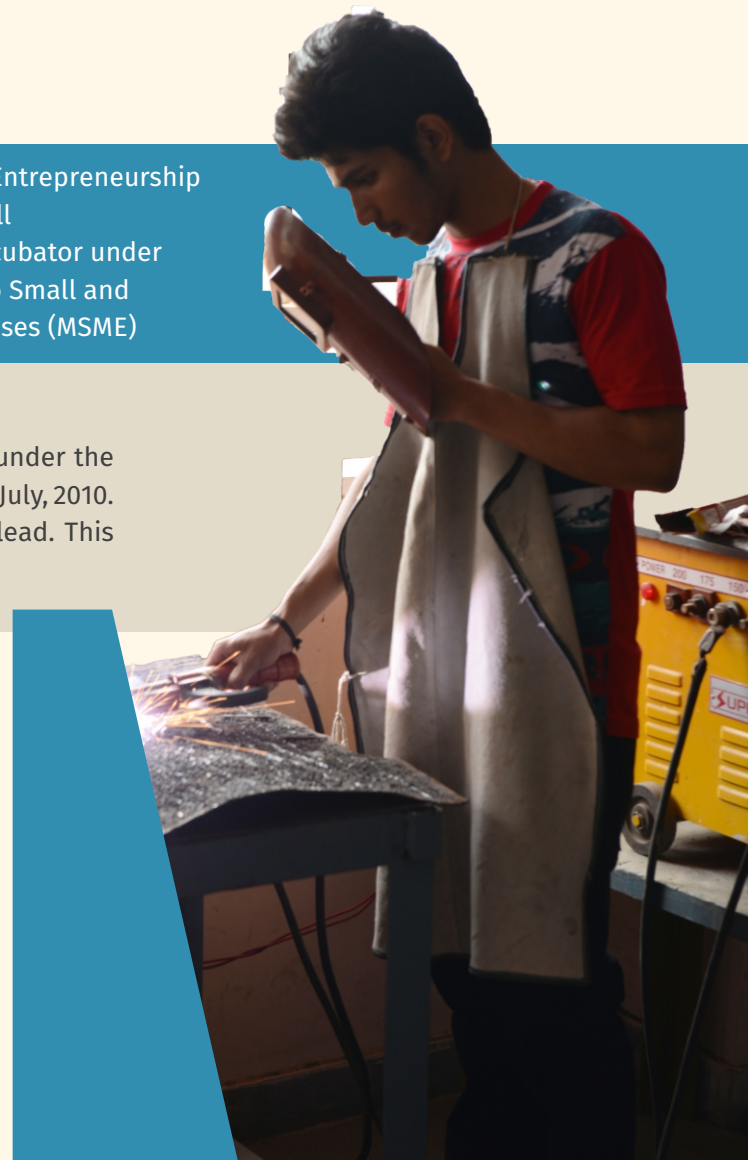
India's first Twin Satellite Project

Leading the consortium in an on-going development of twin Satellite in association with ISRO.



Pick and Place Robot

- Designed and developed by NMIT students
- Funded by IEEE USA and DRDO
- Permanent exhibit in the Birla Science Center, Hyderabad



STUDENT CENTRIC INITIATIVES

- Periodic curriculum updates as per Industry Requirements
- Industry accredited courses
- Choice Based Credit system
- Continuous Evaluation Practices



- Soft skill training incorporated in the syllabus
- Monthly Expert Lectures from Eminent people drawn from Industry / Research Organizations
- E-Learning resources comprising of Stanford, MIT, Berkeley, Purdue, NPTEL and other video lecture series
- Financial support for publishing research papers, attending training programs or participating in competitions



- Course projects
- Industry Case studies
- Visits to the industry to learn about the work place culture and environment
- Value Added Training Programs in collaboration with industry and reputed Institutions



- Teaching assistantships for PG students through TEQIP/GATE scholarships
- IEDC/MSME Funding for selected Innovative projects

Department of Training and Placement

NMIT strongly believes that students and recruiting organizations are our key customers. The Placement team tirelessly works with recruiters in Information Technology as well as core engineering domains. The Placement team facilitates excellent job opportunities for students.

- 100+ reputed MNCs and Indian firms patronize NMIT for student placement and training
- Training classes on professional skills sought by recruiters
- Guest lectures by senior executives from reputed organizations
- Accredited by major industries for Campus Engagement
- Collaboration with many companies to facilitate internships for students

Top Recruiters



Value Additions

Association with Professional bodies

- IEEE Student Chapter
- ISTE Institution Chapter
- CSI Student Chapter
- IETE Student Forum
- SAE Student Chapter
- Amateur Radio Club
- NEN (National Entrepreneurship Network)
- ISBA

Community Services

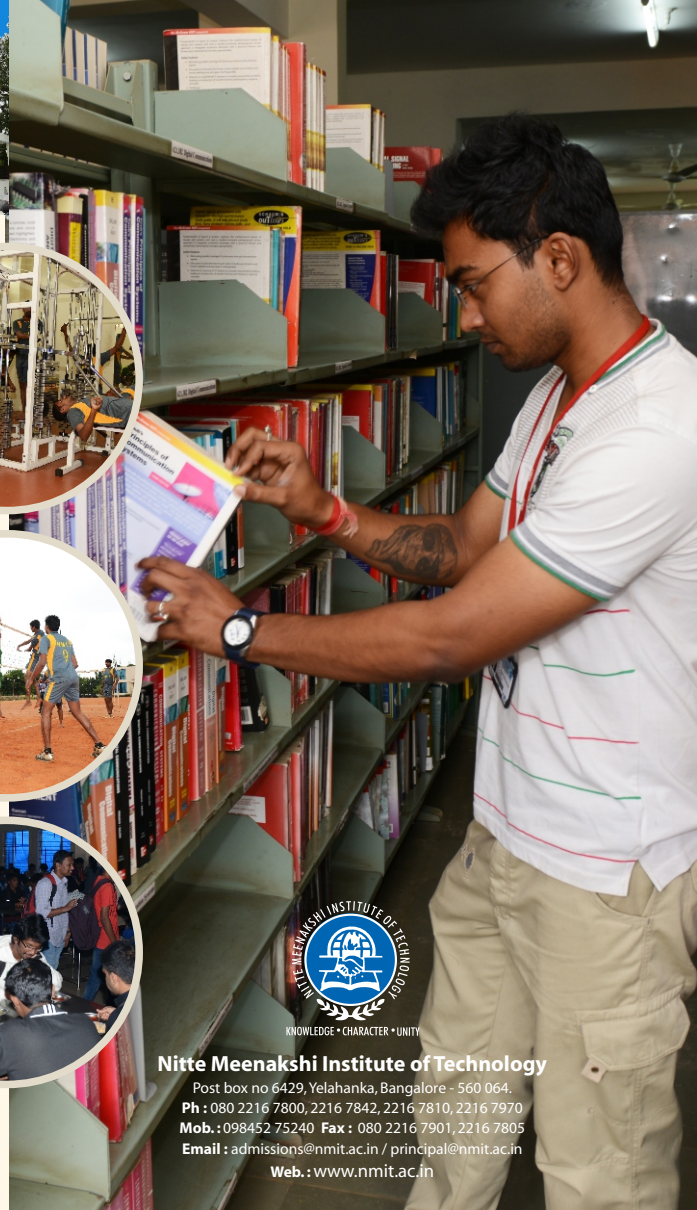
- National Cadet Corps (NCC)
- National Service Scheme (NSS)
- Rotaract Club
- Youth Wing of Red Cross Society





Campus Highlights

- Well equipped laboratories
- Modern learning tools
- State-of-the-art conference rooms and Seminar Halls
- Robust and scalable IT Infrastructure with 1600+ computers
- Wi-Fi enabled campus with 100 Mbps leased line (1:1)
- Separate Girls & Boys Hostels for more than 1700 students with in-house dining facilities
- Residential facility for faculty members
- Multi-purpose Gym and indoor/outdoor sports facilities
- On-campus student Medical Center and counseling cell
- On-campus HigginBothams Book Store
- On-campus Multi-purpose Society
- On-campus Internet Browsing/Retro-graphic Facility
- Transportation Facilities covering the entire city of Bangalore
- Multi-cuisine cafeteria
- Open Air Theatre
- ATM facility
- 24/7 HT power supply with 820 KVA generator



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