



NATIONAL INSTITUTE OF TECHNOLOGY

WARANGAL – 506 004, Andhra Pradesh - INDIA

Brief Profile of NIT Warangal

National Institute of Technology (formerly known as Regional Engineering College) **Warangal**, was established *in 1959*, the first in the chain of 30 NITs (formerly known as RECs) in the country. It is an Institute of National Importance and fully funded by Govt. of India. It has a self-contained residential campus located in a beautiful wooded land of about 248 acres.

The exquisite and intricate architecture of Ramappa, Thousand Pillar Temple, Bhadrakali Temple and Lake and the Warangal Fort have been centers of attraction. Lovely gardens, lakes and rocks in the vicinity are other places of interest for students.

The Institute is well known for its dedicated faculty, staff and the state-of-the art infrastructure conducive to a healthy academic environment. Ever since the inception, the Institute is constantly striving to achieve higher levels of technical excellence. Evolving a socially relevant and yet internationally acceptable curriculum, implementing innovative and effective teaching methodologies and focusing on the wholesome development of the students are our concerns. Many developmental activities were undertaken with the financial assistance from UNESCO, UK and the World Bank Assistance under Technical Education Quality Improvement Programme (TEQIP).

Location:

The Institute is located in the historical city of Kakatiya dynasty, Warangal and is 10 kms away from Warangal railway station and 2 kms from Kazipet junction. The city is about 175 kms from International airport, Hyderabad.

Academic Programs:

The Institute currently has thirteen academic departments and a few advanced research centers in various disciplines of Engineering, Sciences and Management, with nearly 100 laboratories organized in a unique pattern of functioning. The Institute offers eight Under Graduate programs (B.Tech.) in Engineering, twenty nine Post Graduate programs (M.Tech., M.Sc., MCA and MBA) in all disciplines. The Institute is well-known for its Research and Development, Industrial consultancy, Continuing education and Training programs for Teachers as well as professionals working in Industry.

Master of Technology (M.Tech)

Institute is offering the following M.Tech., programmes. The admissions are carried out by CCMT-2012 (<http://ccmt2012.mnit.ac.in>).

- (i) M.Tech in Civil Engineering with specializations in
 - Structural Engineering
 - Geotechnical Engineering
 - Transportation Engineering
 - Water Resource Engineering
 - Remote Sensing & GIS
 - Environment Engineering, and
 - Construction Technology & Management.
- (ii) M.Tech in Electrical Engineering with specialization in
 - Power Electronics & Drives, and
 - Power Systems Engineering
- (iii) M.Tech in Mechanical Engineering with specializations in
 - Thermal Engineering
 - Manufacturing Engineering
 - Product Design and Development
 - Computer Integrated Manufacturing, and
 - Automobile Engineering.
- (iv) M.Tech in Electronics and Communication Engineering with specializations in
 - Electronic Instrumentation
 - VLSI Design and
 - Advanced Communications Systems.
- (v) M.Tech in Metallurgical and Materials Engineering with specializations
 - Industrial Metallurgy and
 - Materials Technology.
- (vi) M.Tech in Chemical Engineering with specialization in
 - Computer Aided Process and Equipment Design.
- (vii) M.Tech in Computer Science and Engineering and
- (viii) M.Tech (Information Security).

Reservation Percentages for admissions:

The following is the category-wise reservations for admission into various programs as per Government of India norms.

Category	Percentage
OBC	22.5
Other minorities	4.5
S.C.	15
S.T.	7.5
Persons with disability	3.0

Fee details:

The program wise and semester wise fee details can be obtained from fee page

Central Facilities:

Central Library with state of the art facilities, Auditorium, Student Activity Centre, Mega Computer Centre, Central Workshops, Indoor Games Complex, Stadium, Seminar Halls with required infrastructure, Dispensary with state of art of facilities, etc. The Institute is provided with wi-fi facility.

Hostels and Accommodation:

N.I.T., Warangal is a residential institute with nearly 5000 students (UG, PG and Ph.D) students. It is a residential campus with all the basic facilities for both the students and staff to live on the campus. It has 16 residential blocks including one mega & one ultra-mega hostel for boys, two hostels for girls and one hostel for foreign students. It has five messes for boys, one mess exclusively for girls and one mega mess with present state of art facilities for boys. It has nearly 200 teaching staff and 360 administrative and supporting staff. The place enjoys a good climate throughout the year except for the patches of hot summer during May-June.

Alumni:

The alumni of the institute hold responsible and enviable positions all over the world and are in constant touch with the institute. Every new entrant into the portals of this institution is poised for partaking a rich heritage and tradition that is unique to NITW. According to NASSCOM Data Quest Survey, NITW clinches the 13th rank among the technical institutes in the country.

Training and Placement Section:

Training and Placement of the Institute arranges pre placement talks by the potential company executives who would visit for selecting students for the respective companies. Every year in the beginning of the first semester course for the outgoing students (UG and PG), it invites for the selections from both core and software companies. It is very active whole the year as around 200 companies' visit the Institute and most of them are highly packaged companies. More details can be obtained visiting www.tapsnitw.org.

Students Activities and Clubs:

Technozion and Spring Spree are the annual events conducted encouraging the students from all over India participating showcasing their hidden talents in technical and as well as cultural skills. As a part of co-curricular activities, 15 student clubs actively with each club having its faculty advisor.
