# CHAPTER 1

# THE INSTITUTE, ITS HISTORY, ITS AUTHORITIES AND OFFICERS

## 1.1   PREAMBLE

Since its inception, MNIT Jaipur has grown steadily both in size as well as in the scope of its activities. Although the basic structure of organisation, functions and powers of the Institute are laid down in the `The National Institutes of Technology Act & Statutes' of the Institute, a large number of rules, regulations, ordinances, policy decisions etc. have been formulated by the Board of Governors, Senate and other authorities of the Institute for regulating the day-to-day work of the expanded activities of the Institute. The Institute has also developed and formulated various Performa's, forms, formats etc. to be used by its various functionaries and students. The Institute has also developed a number of conventions and practices. Therefore, there is need for a single document in which these rules & regulations, ordinances, policy decisions, conventions etc. are available for reference. This manual is an attempt to compile at one place all these rules, regulations, conventions, Performa's, formats etc.

## 1.2   HISTORY OF THE INSTITUTE

Established in 1963 as a joint venture of the Government of India and the Government of Rajasthan, the Malaviya Regional Engineering College, Jaipur started functioning with 30 students each in Electrical Engg. and Mechanical Engg. The college shifted to the present campus in Jaipur in 1965. Spread over 312 acres of lush greenery, the campus of MNIT enthralls and inspires. Indeed, all the states and union territories of the country are represented in the undergraduate intake of the Institute (50% from Rajasthan & the other 50% from all other states & union territories of India), thus making it a perfect example of the celebrated axiom, 'unity in diversity'.

The great educationist and visionary, Prof. V.G. Garde, as its first Principal, moulded its destiny, with his characteristic élan, into a renowned Institute.  The effort to maintain the high standard and committed approach of the College to the cause of technical excellence was recognized by the Ministry for Human Resource Development and University Grants Commission, New Delhi which granted it the status of a National Institute of Technology and Deemed University on June 26, 2002 and on 15 August 2007, Proclaimed Institute of National Importance through Act of Parliament. The Institute is fully funded by Ministry of Human Resource Development (MHRD), Government of India. More than 12,000 students have already been graduated since its establishment. It is one of the 30 NIT's established in different states of the country. Governed by the NIT Council, the Institute has four statutory bodies, namely, the Board of Governors, the Finance Committee, the Building and Works Committee and the Senate.

The Institute is based in Jaipur which is a lively and vibrant city. Situated in Northern India at a distance of around 260 km south of Delhi, Jaipur would have been a part of the Thar Desert, but for the Aravalli Hills that provide it with much needed security from one side. The Institute is located near Malaviya Nagar on Jawahar Lal Nehru Marg. The main Railway Station and Bus Stand are approximately 10 km from the Institute, while the Airport is located at Sanganer at about a distance of 5 km.

The bedrock of any academic institution is the quality of its faculty and in this arena, MNIT is at the forefront. Our experienced faculties have a passion for teaching and an avowed commitment to R&C. The global perspective of the faculty makes the Institute a premiere institute of learning in India. Majority of the faculty holds doctoral degrees. Quality teaching is what we aim at so as to stimulate intellectual curiosity, creativity and innovativeness. The Institute is actively engaged in research, consultancy and developmental activities and collaborates with leading industrial houses and IT companies under various projects.

The Central Library, Central Computer Centre and Design Centre of the institute are the backbone of the institution and are accessible to the students and staff of the institute.

## 1.3 OBJECTIVES OF THE INSTITUTE

The aims and objectives of MNIT Jaipur are:
1. To offer instruction in Applied Science and Engineering of a standard comparable to the best in the world;
2. To provide adequate facilities for postgraduate study and research to meet the needs of specialized research workers and teachers;
3. To provide leadership in curriculum planning, laboratory development and examination systems;
4. To institute programmes for faculty development both for their own staff and for the teachers of other engineering colleges;
5. To establish teaching and research programmes of an interdisciplinary nature;
6. To develop close co-operation with industry through the exchange of personnel, continuing education programmes, and consultancy services to solve live industrial problems;
7. To develop strong collaborative links with other Institutions and organizations including National Laboratories and Government Departments. In addition to these seven objectives, the following were added in the context of the new education policy:
8. To anticipate the technological needs for India and plan and prepare to cater to them;
9. To develop continuing education programmes for employed engineers and make them available both on campus and by distance learning techniques at off-campus locations;
10. To prepare instructional resource material in the conventional as well as the audio-visual; the video and the computer based modes;
11. To interact with the community at large to inculcate in our country men and women a feel for scientific thought and endeavor;
12. To cater to the development of a culture for maintenance and conservation;
13. To organize our study programmes to prepare manpower also for the unorganized sector and for self-employment.

In addition to these objectives, there is a mandate to the Institute to provide opportunities to the weaker sections of the society by reserving seats for them following Government of India policies and directives.

## 1.4     VISITOR

In terms of section 9 of the National Institute of Technology Act:
1) The President of India shall be the Visitor of the Institute.
2) The Visitor may appoint one or more persons to review the work and progress of the Institute and to hold inquires into the affairs thereof and to report thereon in such manner as the Visitor may direct.
3) Upon receipt of any such report, the Visitor may take such action and issue such directions as he considers necessary in respect of any of the matters dealt within the report and the Institute shall be bound to comply with such directions.
Prior approval of the Visitor is also needed in certain cases as provided under the statutes.

## 1.5     NIT COUNCIL

The NIT Council coordinates the activities of the NITs. The membership, functions and powers of the Council are given under Chapter III of the National Institute of Technology Act.

## 1.6     AUTHORITIES OF THE INSTITUTE

The powers of the Institute are exercised through the various authorities of the Institute. According to Section 10 of the Act, the following shall be the authorities of the Institute:
(a) A Board of Governors;
(b) A Senate; and
(c) Such other authorities as may be declared by the Statutes to be the authorities of the Institute. Clauses 5 and 6 of the Statutes declare the following as authorities of the Institute within the meaning of Section 10 of the Act: (i) Finance Committee.
(ii) Building & Work Committee.

## 1.7     BOARD OF GOVERNORS

The membership of the Board of Governors is given in Sections 11 and 12 of the Act. The functions of the Board are given in Section 13 thereof. The procedure for calling meeting of the Board and authentication of its decisions are provided under Clauses 2 and 3 of the statutes.

## 1.8     CHAIRMAN, BOARD OF GOVERNORS

As stated under Section 11 (a) of the National Institutes of Technology Act, Chairman, Board of Governors is nominated by the Visitor. The functions of the Chairman, Board of Governors are

described under Section 16 of the NITs Act. His powers are described under Clause 14 of the Statutes.

## 1.9    SENATE

Subject to provisions of the NIT Act, the Statutes and Ordinances, the Senate of the Institute shall have the control and general regulation and shall be responsible for the maintenance of standards of instruction, education and examination in the Institute. The membership of the Senate is given in Section 14 of the Act and Clause 7 of the Statues. The powers of the Senate are detailed in Clause 8 of the Statutes. The procedures for calling meetings of the Senate and keeping records of the decision of the Senate are given vide Sub-Clauses 7(2) to 7(4) of the Statutes. The Director is the Chairman of the Senate.

## 1.10    FINANCE COMMITTEE

The Finance Committee examines and scrutinizes the annual budget of the Institute prepared by the Director and makes recommendations to the Board. It also gives its view and makes recommendations to the Board either on its own or on the initiative of the Director or of the Board on any financial question affecting the Institute. The membership, functions and procedure for calling meetings of the Finance Committee are given in Clause 10 and 11 of the Statutes.

## 1.11    BUILDING & WORKS COMMITTEE

The Building & Works Committee is responsible for construction of the major 1–8 capital works, and gives the necessary administrative approval and expenditure sanction for minor works, repairs/ maintenance and related matters of the Institute. The membership, functions & procedure for calling meetings of the Building & Works Committee are given under Clause 12 and 13 of the Statutes.

## 1.12    DIRECTOR

As provided under Section 17(1) of the National Institutes of Technology Act, the Director of the Institute is appointed by the Visitor. The powers and functions of the Director are given under Section 17 of the NITs Act and Clause 17 of the Statutes. The Director is the principal academic or administrative and executive officer of the Institute and is responsible for the proper administration of the Institute and for the imparting of instruction and maintenance of discipline therein. He is assisted in his day to day work by Deputy Director(s), Registrar, Deans and other Officers of the Institute.

## 1.13    DEPUTY DIRECTOR(S)

As provided under Section 17 Sub-section 5 of the National Institute of Technology Act, the Deputy Director(s) assists the Director in academic and administrative work and in maintaining liaison with other Institutions of higher learning and research and also with industrial undertakings and other employers.

## 1.14   DEANS

Deans are appointed by the Director in specific areas of academic and general administration to assist the Director, from amongst the Professors in the Institute. The present Deans are in the following areas:

1. Academics
2. Research & Consultancy
3. Planning & Development
4. Students Welfare
5. Faculty Welfare

The responsibilities of the Deans are given under Clause 19(5) Schedule C of NIT Statutes. The Deans may be assisted in their work by Associate Deans.

## 1.15   REGISTRAR

The appointment, function and powers of the Registrar are given under Section 18 of the National Institutes of Technology Act. He is the custodian of records, the common seal and the funds of the institute. He is Secretary of the Board, Senate, Finance Committee and Building & Works Committee.

## 1.16   HEADS OF THE DEPARTMENTS / CENTRES

In terms of Statute 20, Heads of the Departments/ Centres are appointed by the Director from amongst the Professors, Associate Professors and Assistant Professors. The responsibilities of the Heads of the Departments/ Centres are given in Statute 20.