

FIRST CONVOCATION

3rd NOVEMBER, 1966



indian
institute of
technology
delhi

आ नो भद्राः क्रतवो यन्तु विश्वतः ।

Let noble thoughts come to us from every side —

Rigveda 1-89-i

दस्य सर्वे समारम्भाः कामसंकल्पवर्जिताः ।

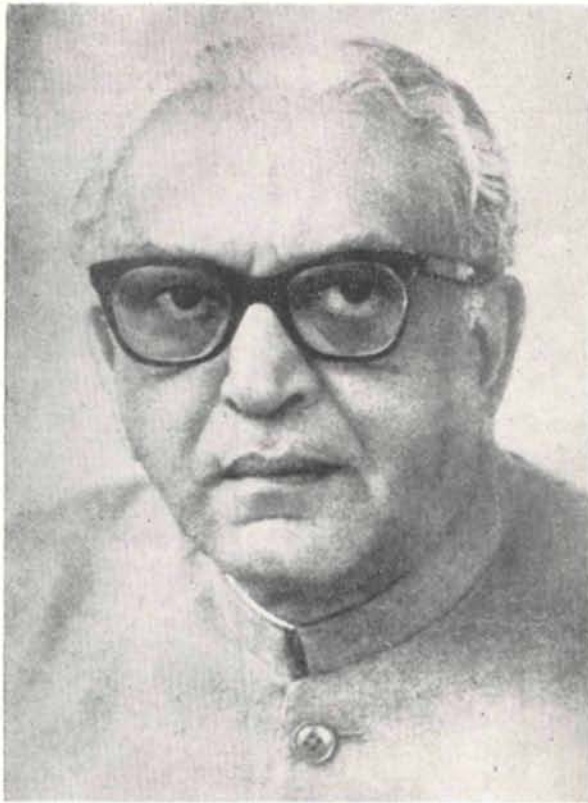
ज्ञानाग्निदग्धकर्माणं तमाहुः पण्डितं बुधाः ॥

He whose every undertaking is free from desire and selfishness and he who has purified all his actions in the fire of knowledge—such a one the wise call a Pandita.

Gita IV, 19



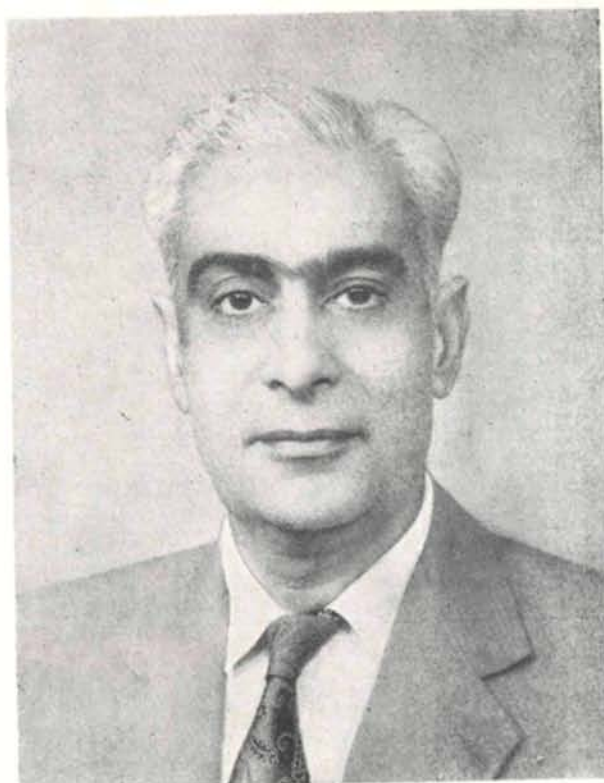
Dr. Sarvapalli Radhakrishnan
President of India, and
Visitor of the Institute,
who will deliver the convocation address.



M C Chagla
Minister of Education, and
Chairman Council of IITs



M S Thacker
Member, Planning Commission, and
Chairman, Board of Governors, IITD.



R N Dogra
Director, IITD

3rd November, 1966 will go down as a memorable day in the history of the Indian Institute of Technology, Delhi. On this day we hold our **first convocation**, the symbol of our achievements over the first five years since the inception of the Institute.

The convocation will be addressed by Dr. Sarvapalli Radhakrishnan, the President of India, and Visitor of the Institute—an eminent educationist and philosopher. It is to him that our outgoing students should look for inspiration.

We revive today a colourfully visible tradition of saffron robes for graduating students instead of the usual black gowns, thereby invoking the sense of self-less devotion to sustain the students in the tasks that lie ahead of them. This is the day of fulfilment and the day of dedication.



600 hundred years ago there was a College at Hauz Khas, established in 1354 AD by Feroz Shah.



January 27, 1959, foundation stone of a new Institute was laid.

August 17, 1961,
the lamp is lit, to
mark beginning of
the classes



The history of Indian Institute of Technology, Delhi takes us back to the year 1958 when proposals were first made to establish, in collaboration with the Government of the United Kingdom, a College of Engineering and Technology at New Delhi. Soon after, a 250 acre plot was acquired at Hauz Khas close to the site of the medieval university of Sultan Alaud-din Khilji, built in 1295 A.D. On a wintry day, in January 1959, Prince Philip, the Duke of Edinburgh, laid the foundation stone of the new building. The college started functioning as a part of the Delhi University in August 1961. Students were admitted to under-graduate courses in Civil, Electrical, Mechanical and Chemical Engineering, and in Textile Technology. In September 1963, a major step forward was taken when the status of the college was changed to that of an Indian Institute of Technology with powers to formulate its own academic programmes and confer its own degrees. This autonomy brought in its wake new problems and new responsibilities but it also provided immediate opportunities to evolve and modernise academic policies and activities. In the past five years the Institute has developed into a symbol of academic growth and progress in science and in technology. The first batch of graduates have recently left these portals to face the challenge of life.

The aims and objectives of IITD are to provide, through its faculty and student body, an academic atmosphere conducive to the proper development and discipline of the mind. The courses, both at the under-graduate and the post-graduate level, are designed to be flexible and to keep abreast of the latest trends in scientific thought and engineering practice. During the five years of under-graduate education, the emphasis is not only on the understanding of relevant principles and their application to given situations, but on the development of a critical and creative attitude of the mind, which can be productive in the rapidly changing scientific and technological world. At the post-graduate level, the courses are so designed as to be stimulating and challenging, and to leave sufficient scope for originality of thought and approach to the solution of a problem. In research, where a considerable expansion is envisaged, schools of excellence are being established rather than proliferation. It is also recognised that part of this research activity will be usefully directed to problems having a bearing on industrial development.

For the development of the total personality of the student, the under-graduate curriculum also includes courses in the humanities and social sciences. These courses aim at developing the students' potentialities and abilities of communication, and more particularly, to acquaint him with the nature of contemporary society in order that he may better appreciate his social role both as an engineer and as a citizen.

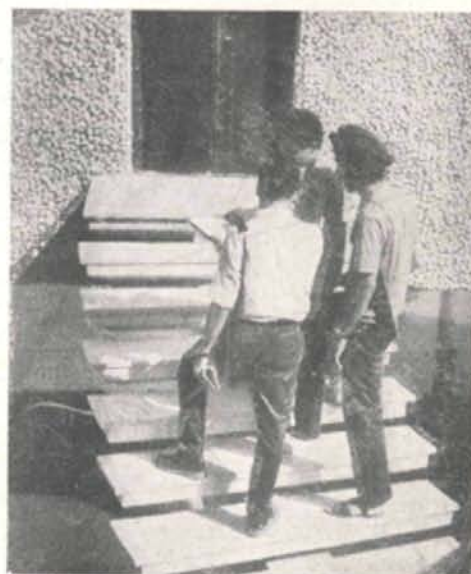
Outside the classrooms, through a variety of extra-curricular activities, sports, indoor games and clubs, facilities are provided for a further growth and development of the student's personality and initiative. By participating in these activities, the students develop organizational skill and capacity to make necessary adjustments to fit in and contribute to the student community and to recognize their social responsibilities within it, as well as in society at large.

The fully residential nature of the Institute which enables staff and students to be in continuous contact on the campus is instrumental towards achieving the aims and objectives.

Teacher & taught,
amidst discussion
after a class



Students themselves
just before the class



Our contingent
at Inter-IIT
meet





Flying atop the administrative block of IITD is a small red, blue and grey flag. Incorporated in its lower half is the Institute crest symbolising a lamp, an exponential curve, a gear, an elephant's head and two flowers, the lotus and the rose.

Between them they sum up what the Institute seeks to represent. The lamp is knowledge. The curve spiralling outwards represents the Institute's central theme of engineering. The encircling gear depicts the nation's industry to which its students will go. The elephant represents the city of Delhi, purity and strength; and the two flowers, national emblems of India and England, symbolise the co-operation and close ties between the two countries that have brought the Institute into being.



IITD is fortunate in the aid it has received from the British Government and Industry. Equipment of the value of £6,50,000 has been provided. The U.K. Government has also borne the cost of providing 15 British Professors and Technicians at Indian Institute of Technology, Delhi, and of training ten Indian teachers per year in the U.K. The Government of India has met the local expenditure on construction costs, on salaries of staff and on indigenously manufactured equipment for laboratories and workshop.

The Institute at present offers the following types of courses:

- i) Five-year under-graduate courses in engineering and technology, leading to the BTech degree.
- ii) Two-year courses in physics and chemistry leading to the MSc degree.
- iii) Two-year post-graduate courses for the MTech degree in engineering and in physics.
- iv) One-year post-graduate or post-MSc diploma courses in engineering and in physics.
- v) Various research projects leading to the PhD degree in science and engineering.

Short term courses are also given by the different departments from time to time.

A complete list of courses is given below:—

		Annual intake
i) B TECH DEGREE		
Chemical Engineering	60	students
Civil Engineering	60	„
Electrical Engineering	60	„
Mechanical Engineering	60	„
Textile Technology	80	„
ii) MSc DEGREE		
Chemistry	15	„
Physics	15	„
iii) POST MSc DIPLOMA		
Applied Optics	10	„
Solid State Physics	10	„
iv) M TECH DEGREE		
Electronics and communication engineering	10	„
Soil mechanics and foundation engineering	10	„
Instrumentation and control engineering	10	„
Production and industrial engineering	10	„
Thermal engineering	10	„
Solid state physics	10	„
Applied optics	10	„

At IITD the **bachelor of technology degree** is given on the basis of a five-year integrated course. Core curriculum common to the first two years of all disciplines is a special feature of the programme and is aimed at preparing a good foundation for the engineering courses given in the last three years. The **core** consists of training in physical and social sciences, humanities, drawing and workshop practice. At the final year level special **elective** courses are offered by all departments thereby encouraging interdisciplinary activity. Each engineering course ends with a major **project** activity aimed at training the students in practical design procedures in technology.

Practical training in a major industrial establishment, under the supervision of a staff member of the Institute, is an important feature of the programme. Left to themselves the students are generally unable to get the full benefit from their industrial experience. The guidance of a teacher provides a purpose and a direction to the information and experience which students can acquire in the industrial environment.

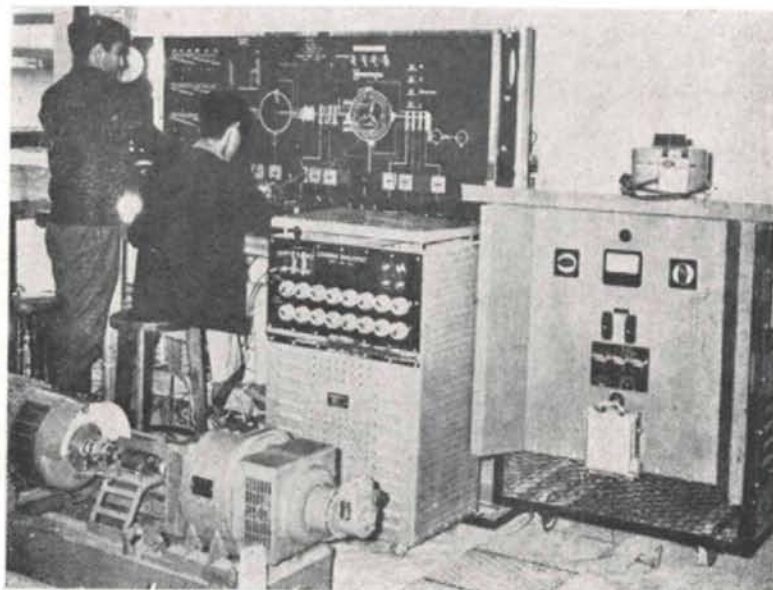
Another important feature of the Institute is the system of **personal tutors**. Some members of staff are allotted a group of students, for guiding and advice, not only in academic matters but also in personal and emotional adjustments. These teachers meet their wards informally, quite frequently, and often dine with them in the hostels. This helps break down the barrier between the teacher and the pupil and creates a friendly and an informal relationship between them.

The Institute has plans to start in the **future** a BTech course in aeronautical engineering and also to strengthen the science departments by starting an under-graduate programme in physics, chemistry and mathematics, with a selected intake of fifteen students for each discipline.

Workshop training,
an essential part
of engineering
curriculum.



An Electrical lab



Strain measurement



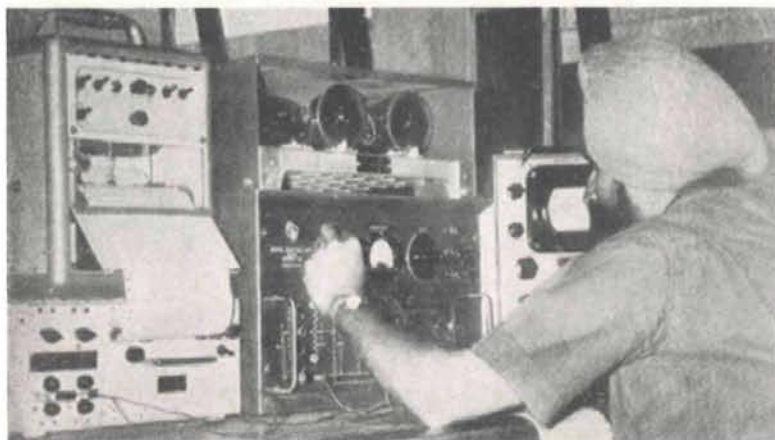
Several post-graduate courses of one year and two year duration are being given at IITD. It is expected that the ratio of the post-graduate students (including research scholars) to that of the under-graduate students will ultimately be about 1:2, so that the facilities available at the Institute are utilised to the maximum.

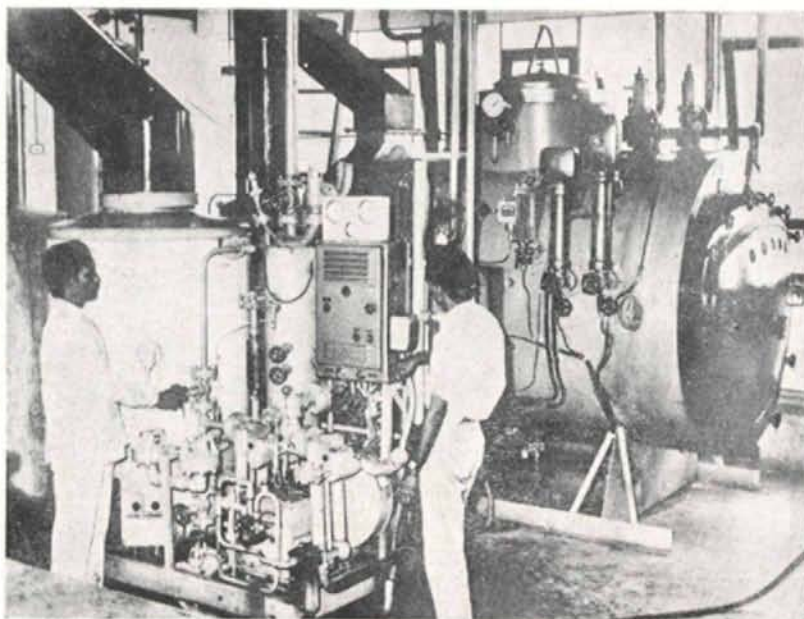
One year diploma courses are particularly designed to be of value to such personnel drawn from industry and other industrial organisations who on account of their engagements cannot be released for longer periods, but still need training in up-to-date methods. This also serves as a refresher course from the point of view of recent advances made in the technology and science of their concern.

Two year MTech courses are designed for fresh graduates in engineering, and master's degree holders in science who show promise and ability to undergo advanced training. The students' work on design and development projects is geared towards a better understanding of the applied and theoretical aspects of the discipline. Training in research methodology is also imparted to kindle in them the desire to carry out original investigations. It is hoped that the personnel so trained would conduct research with a better understanding of the problems which are of importance for technological development in the country.

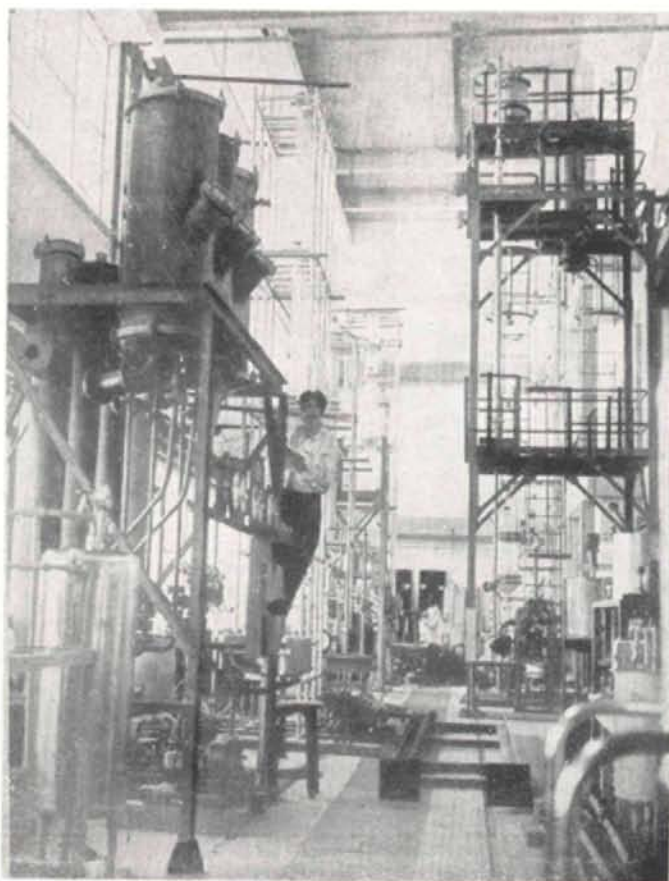
The post-graduate programme is to be expanded considerably with the start of some ten courses in the engineering faculty and five courses in science and humanities. This expansion in post-graduate activity will be one of the principal features in the development of the Institute in the immediate future.

**Electronic instrumentation and control
is the nerve of modern industry.**



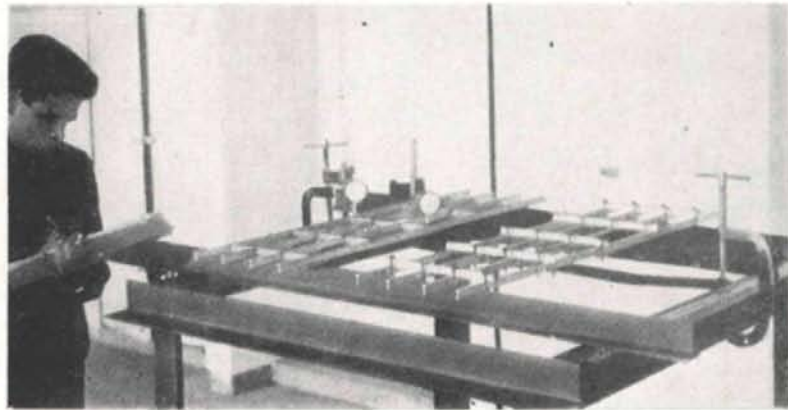


boiler plant in
the mechanical
engineering
department

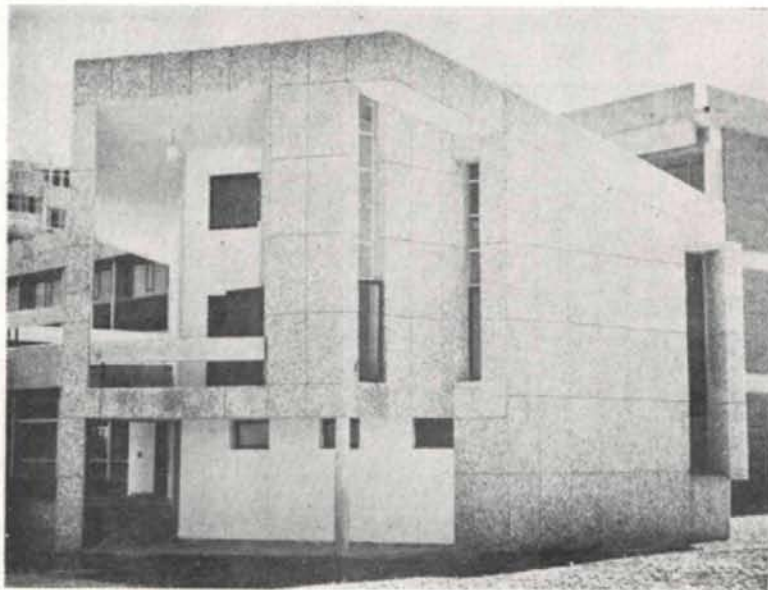


A chemical plant
under installation

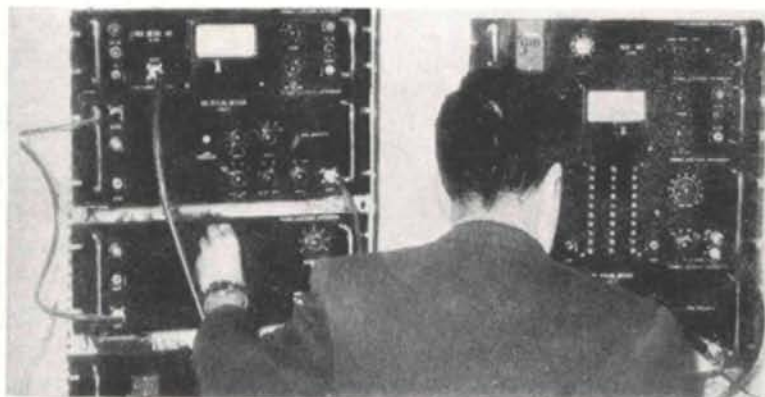
Civil engineering



ITTD provides a unique programme in **teacher training**. Generally, teachers in technical institutions get no formal training in teaching methods and this lacuna is being corrected by a specialised one year course. This course is available for candidates selected by the Government of India under the teacher trainee programme.



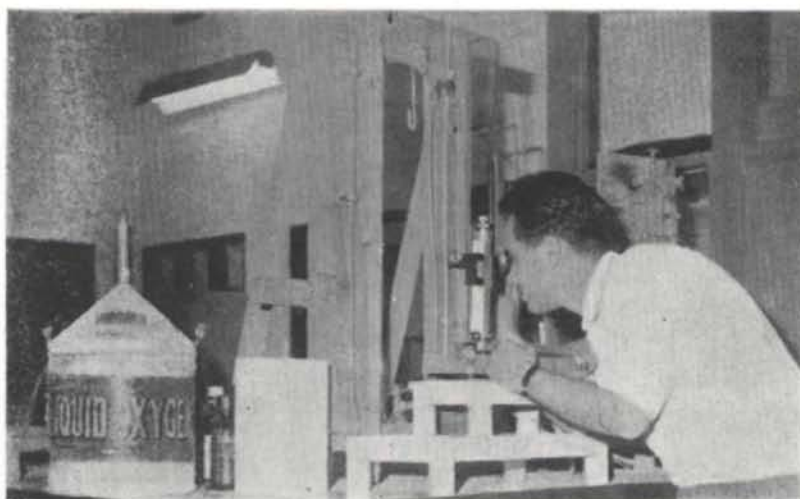
A Lecture Theatre



Nuclear physics

At IITD, research and development work are being conducted in a number of fields in the physical and social sciences, and in engineering. Stress is laid on both fundamental and applied aspects of research, especially in areas which are interdisciplinary in character. It is felt that by working at the frontiers of knowledge the teachers can make their courses effective and meaningful. An important feature of this activity is the collaboration with other research institutions and industrial organisations.

Chemistry



IITD Campus is located on a 315 acre plot, 2 km from the famous Qutab Minar. It is about $3/4$ km long, along the Mehrauli road, and 1 km deep, divided by natural drainage channels into three parts (plan is provided inside back cover). The academic buildings are in the central part, flanked on either side by the residential area for staff and students' hostels.

The architecture and academic buildings at IITD are functional. The multi-storey block, which for those attending the convocation is on the left hand side of the pandal, has the Director's office, the central library, the departments of physics, mathematics, humanities and chemistry, and the computer and language centres. A canteen is located at the top of this block.

The multi-storey block is connected at one end to a two-storey block which consists of a symposium hall and offices for administration and NCC. At the other end, the multi-storey block is connected with one of the engineering blocks. The engineering departments are housed in independent three-storeyed blocks with inter-connecting passages. Separate lecture theatres have been built in between the engineering blocks. The entire building complex is thus closely and effectively integrated, giving at the same time a certain individuality to various departments.

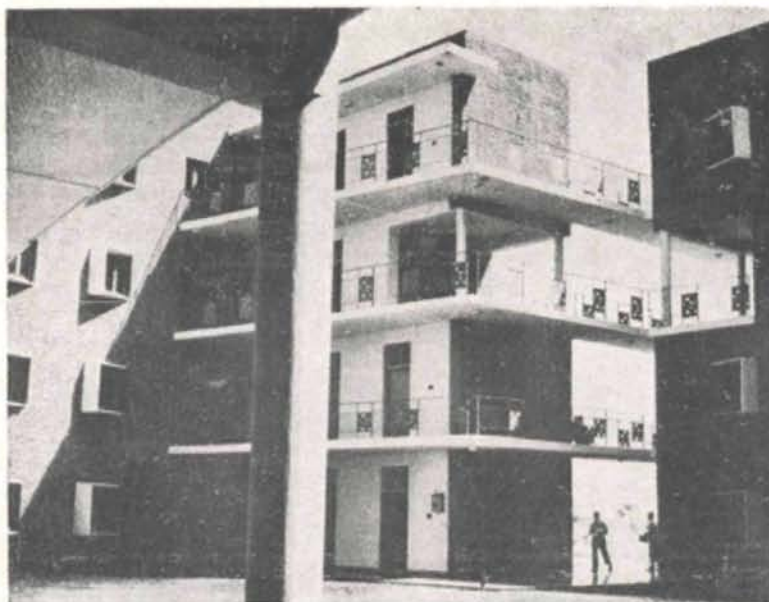
Historically the textile block was the first to be constructed on the site and housed the entire Institute activities during the first two years.

Multistorey block, a'most ready, partly occupied





An engineering
block



Inside view of one of
the post - graduate
hostels, the first made
on the campus.



A view of students' residences as seen from top of the multistorey block

A part of the campus is devoted to **Students' Amenities**. In order to develop the community spirit appropriate for an institute of higher learning, all students reside in hostels. There are six hostels, each with its own mess, lounge, recreation rooms and other amenities. They are effectively managed by the students themselves under the guidance of a warden. In the under-graduate hostels the warden lives on the premises so that he is always available for consultation and advice. In view of the larger number of girl students being admitted year after year, a girls' hostel is being planned.

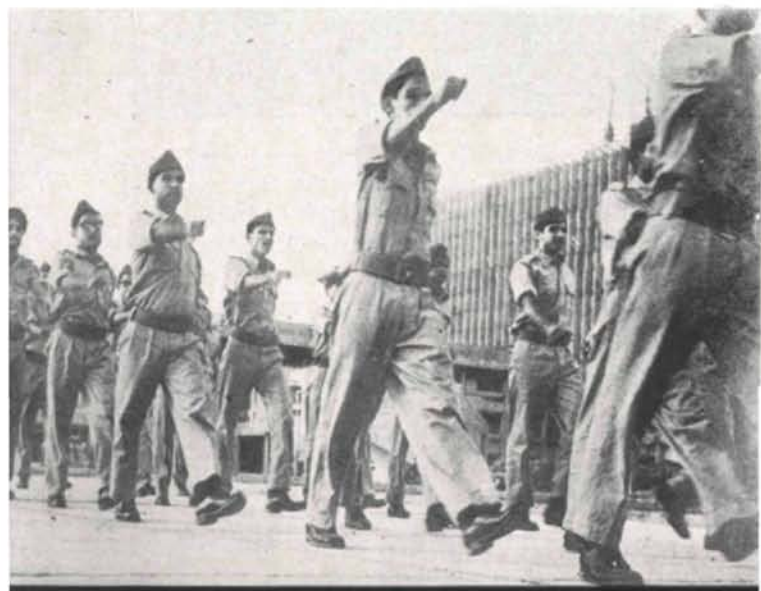
In addition to the recreational facilities provided within each hostel extensive play fields are available for all the important outdoor sports. A student activity centre, under construction, comprises of an open air theatre, gymnasium hall, hobbies centre and swimming pool. The Centre has facilities for indoor games, debates, committee and other meetings, and for pursuing a variety of hobbies and cultural activities. A small canteen will be available for Capital refreshments. It is proposed to have a television set and a students' cooperative stores at the Centre.



for the jump

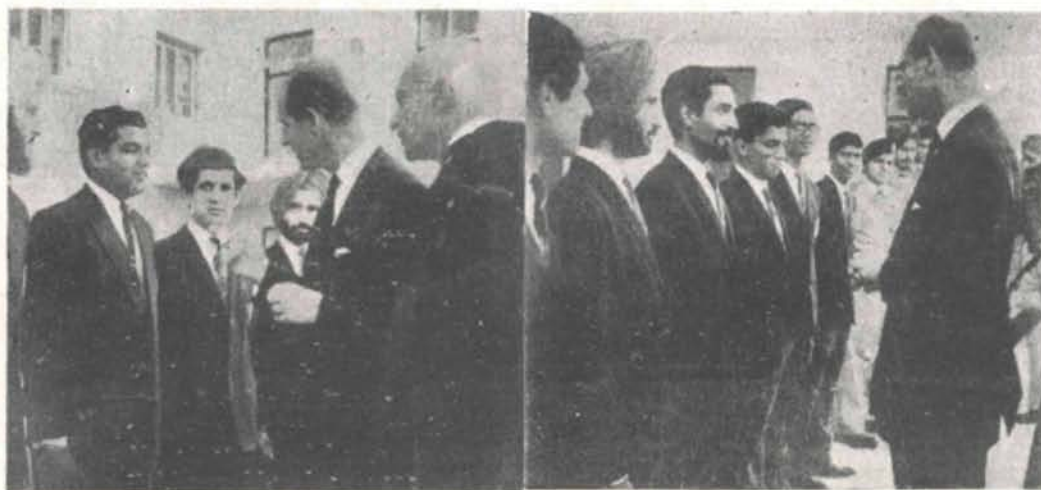


Sportsman spirit—
essential for healthy
growth.



The NCC march is
quite invigorating.

The **first outgoing batch** of students will long be remembered as an enterprising group of students who withstood hardships and privations in the early years. Their classes were held in temporary buildings, the laboratories were shifted year after year, as more and more space became available. During the course of years, the Institute has grown to new dimensions. The courses and laboratories are better established. There are many students' activities and amenities. The future has a promise of better things. However it is hoped that the spirit of adventure, the courage to face odds and a sense of restraint and sacrifice, in order to build a better future, which the present graduates carry with them, will not be lost to the coming generation of students.



Duke of Edinburgh visited the Institute last year and is seen taking to some of the students of the outgoing batch. In the left hand photograph he is talking to Lalit Mehra the Director's gold medalist. In the right hand photograph the unassuming boy, fourth from left is S. R. Bokar the President's gold medalist. Seventh from left is Harish Kalra (in NCC uniform) the Institute's Silver medalist.

RECIPIENTS OF DEGREES AND AWARDS

Ph D

P K Kaw (Physics)

M TECH

Electrical Communication
Engineering (1965)

S. N. Nag
P. Janakiramaiah
Bhanu Bhushan Sud
K. G. Matapurkar

Electronics Electrical Communi-
cations Engineering (1966)

Arun Kumar Shrivastav
Satish Kumar Vohra
Gurnam Singh Gill

Soil Mechanics & Foundation
Engineering (1966)

Dwarka Nath V. N.

M Sc

Physics (1966)

Raj Kumar Khanna
S Usha (Miss)
Lalit Kumar Malhotra
Sant Ram
Narendra Kumar Bansal
Ved Prakash
Joginder Nath Maggo
Sudhakar Vinayak Mulmulay

Chemistry (1966)

Kashmiri Lal Mittal
Prithiwan Singh Sindhu
Bhumitra Chopra (Miss)
Sham Kumar Anand

POST-MSc DIPLOMA

Applied Optics (1965)

Rajpal Singh Shirohi
Narinder Kumar Jain
Kehar Singh
Vasant Bande

Applied Optics (1966)

Rama Nand Singh
Dev Kishore Sharma

Chander Prakash Grover
Badri Prasad Gupta
Pradyumna Dttareya Mayee
B Satyanarayana Murthy

Solid State Physics (1966)

Gita Maniktala
Harash Kumar Sehgal
Samiran Guha
Subhash Chander Kumar
Murlidhar Ramakrishna Naik

P G DIPLOMA

Electrical Communication Engi-
neering (1965)

Ramesh Chandra

Soil Mechanics & Foundation
Engg. (1965)

A. K. Yog
B. S. Gupta
G. J. Kulkarni
G. L. Kwatra

B TECH

Mechanical Engineering

Lalit Mohan Mehra

*Directors' Gold Medalist for being
the best all round student.*

Harinder Singh Kohli
Surendra Nath Agarwal
Shamsher Singh Dua
Vijay Kumar
Arun Ahuja
Deepak Bammi
Om Parkash Batra
Inderjit Singh Gill
Gurmit Singh
Satya Pal Kataria
Dhirendra Mohan Misra
Virendra Mohan Sood
Pradeep Kumar Sen
Jitendra Kumar Aggarwal
Arvind Kumar Jasuja
Jayant Kumar
Arun Agnihotry
Rajpal Goyal
Kunj Behari Mehta
Shiv Kumar Bharij

Sushil Kumar Bhatia
 Ram Pal Singh Burmee
 Vijay Chaudhry
 Harinder Singh
 Madan Mohan Trikha
 Vipon Sarda
 Baldeo Kumar
 Naresh Chandra Jain
 Manoj Gopal Jhingran
 Naresh Kumar
 Manojit Sircar
 Harsh Vardhan Chadha
 Kanhiya Lal

Electrical Engineering

Suresh R. Borkar

President of India, Gold Medalist for standing first at the final examination for the Degree of Bachelor of Technology.

Arun Kumar Sood
 Ravi Kant Gupta
 Subhash Chander Saluja
 Satya Prakash
 Gurcharan Singh Arora
 Rakesh Arora
 Chandra Gupta Kumar
 Ramani Doraiswamy
 Harish Kumar
 Randhir Prakash Kapur
 Bhagwan Karnani
 Satish Kumar Manocha
 Arun Mehta
 B. Ramachandran
 Surinder Singh
 Rajinder Nath Kaura
 Gulshan Kumar Uttaradhi
 Kanwar Raj P. Ita
 Subhash Chander Arora
 Gulzar Singh Bagga
 Baldev Singh Jabble
 Arun Keshav Karve
 Ranjit Kumar Mohindra
 Devindera Nath Rajpal
 Ram Ditta
 Narinjan Singh Dhanjal
 Harinder Pal Singh Ahluwalia
 Gurdarshan Singh
 Parmjit Singh Sandhu
 Yadav Nath Bhargava
 Ram Swarup Burmee
 Ravi Kant Kapoor

Civil Engineering

Rama Kant Gupta

Silver medalist for standing first in the BTech Civil Engineering Examination.

Hari Krishan
 Opjit Singh Ghuman
 Sachinder Nath Gupta
 Jagdish Masand
 Harcharan Singh Pasricha
 Krishan Swarup Agarwal
 Ramesh Chander Gupta
 Rishi Raj Malhotra
 Jagdish Lal Narula
 Ram Saran Lal
 Santokh Singh
 Hardev Singh Sidhu
 Prem Chand Verma
 Megh Raj Aggarwal
 Bhim Sen
 Parath Kumar Talapatra

Chemical Engineering

Harish Kalra

Silver medalist for standing first in the BTech Chemical Examination.

Om Prakash Amar
 Gulshan Kumar Dhawan
 Pawan Kumar Jain
 Jugal Kishore Gupta
 Gurdeep Singh
 Harmohendra Singh
 Agyapal Singh Oberoi
 Suraj Puri
 Ashok Kumar Sanwalka
 Sudesh Kumar Sood
 Jagdish Varma
 Harjas Pal Oberai
 Adarsh Soni
 Jnanendra Nath Bhuyan
 T. Ramakoteswara Rao
 Surender Kumar Sharma
 Suresh Singh Chauhan
 Vinod Kumar Khurana
 Aiay Kumar Malik
 Vijay Kumar Malik
 Vinod Kumar Puri
 Umesh Mathur*
 Krishnamurthi Venkataraman
 Ravinder Nath Sharma
 Vinod Kumar Dhinera
 Subhash Chander Mullick

BOARD OF GOVERNORS

The Board of Governors exercises overall administrative control over the affairs of the Institute.

(Chairman)

M S Thacker,	Member (Natural Resources) Planning Commission, New Delhi,
R N Dogra	Director of the Institute

(Nominees of the State Governments)

G H Khan	Jammu & Kashmir
D D Puri	Punjab
B D Mathur	Rajasthan
S N Gundu Rao	U.P.

(Nominees of the Council)

S Bhagwantam	Scientific Advisor to the Minister of Defence
Bharat Ram	Managing Director, DCM Delhi
Nawab Ali Yavar Jung	Vice-Chancellor, Muslim University Aligarh
P L Varma	15, Friends Colony, New Delhi

(Nominees of the Senate)

S P Luthra	I I T Delhi
B Narain Dass	I I T Delhi

(Secretary)

Trilochan Singh	Registrar of the Institute
-----------------	----------------------------

THE SENATE

The Senate controls the academic policy of the Institute. It controls and approves the curriculum, courses and examinations. It appoints committees to look into specific academic matters arising from time to time. The teaching, training and research activities

of the various departments and the Institute are reviewed with the aim of improving both facilities and standards. The Director of the Institute, Professor R.N. Dogra is the Chairman of the Senate. The membership of the Senate is given below :

(All Professors and Associate Professors)

B K Ahuja, (Mechanical)	B M Ahuja, (Civil)
B N Das, (Chemistry)	R D Dua, (Chemistry)
P V Indiresan, (Electrical)	M K Jain (Mathematics)
S C Jain, (Physics)	C S Jha, (Electrical)
P K Katti, (Physics)	A D King, (Humanities)
R A King, (Electrical)	S P Luthra, (Applied Mechanics)
R C Malhotra (Applied Mech.)	N P W Moore, (Mechanical)
P H Mainprize, (Teacher Train.)	A N Pandeya, (Humanities)
V Ramakrishna, (Chemistry)	Saranjit Singh, (Civil)
M S Sodha, (Physics)	N M Swani, (Textiles)

(Six members nominated by the Director)

P K Aditya (Physics)	G L Saini (Mathematics)
B K Ahuja (Mechanical)	A K Sengupta (Textiles)
P S Lele (Chemical)	J C Shourie (Electrical)

(Three educationists of standing from outside the Institute)

P K Kichlu	5-A, Maharani Bagh, New Delhi.
G Pande,	Ex-Vice Chancellor, Roorkee University, Roorkee.
M N Srinivas,	Head of Sociology Department Delhi University.
R T Russell,	Workshop Superintendent

(Secretary)

Shri Trilochan Singh	Registrar of I I T D
----------------------	----------------------

FACULTY

APPLIED MECHANICS

Professor and Head of the Department : S P Luthra PhD MIE (India).

Professors : R C Malhotra PhD, S Mirza PhD.

Lecturers : C M Dhingra BE, K L Kumar ME, ASME, V M Kumar ME, M G Mendiratta ME, R Natarajan ME M M Ratwani ME.

Associate Lecturers : P C Dhumir ME, A P Saluja BE.

CHEMICAL ENGINEERING

Professor and Head of the Department : B N Das MSc AMIE (India).

Assistant Professors : N Gopalakrishna PhD (on deputation to J & K University), P S Lele PhD, P K Mukhopadhyay PhD, D K Roy PhD, P N Sehgal PhD.

Lecturers : S S Bajaj BSc (on study leave), P D Grover MSc, A S Kakar MTech, Ranbir Singh MSc, M K Sarkar MSc, M S Viswanathan MS, N H Wagh MS.

CIVIL ENGINEERING

Associate Professor and Head of the Department : Saranjit Singh MS.

Professor : B M Ahuja PhD AMICE.

Assistant Professors : B K Kaul MSc AMASCE (on deputation to Regional Engineering College Kurukshetra), P Kumar PhD, Subhash Chander PhD, V V S Rao PhD.

Lecturers : Amarjit Singh MSc AMIE (India), Bhagirath Lal ME, S S Bhatia BTech, S K Gulhati SM, Hari Kishan ME, P K Jain MSE, S Krishnamoorthy MS AMASCE (on study leave), D V Mallick ME AMIRE (on study leave), P Natarajan MSc Grad IE, M Raghupathi BE.

Associate Lecturers : M S Desikan BE, S K Tandon MSc.

Pool Officer : M M Nambiar.

CHEMISTRY

Professor and Head of the Department : V Ramakrishna PhD.

Associate Professor : R D Dua PhD.

Assistant Professors : G Basu PhD, S L Chawla MSc, Hakam Singh PhD, G V Jere PhD, J L Norula PhD.
Lecturers : L D Ahuja MSc (on study leave), M M Bhutani PhD, M T Chiplonkar MSc, N K Jha PhD, B L Khandelwal PhD, S R Rao PhD, N K Sandle MSc, A Prabhakar Rao PhD, Rashid Ali PhD, I K Varma PhD.
Associate Lecturer : S K Suri MSc.

ELECTRICAL ENGINEERING

Professor and Head of the Department : C S Jha PhD AMIEE.
Visiting Professor : R A King MA AMIEE.
Professor : P V Indiresan PhD AMBritIRE.
Assistant Professors : P J Joglekar PhD (on study leave), S. Nagappan PhD MIEEEE, J Nanda PhD, S N Phadke BE GradIEE, V S Rajamani PhD MIEEEE, S Ramabhadran MA AMIEE, J M Ray PhD, P S Satsangi MS AMIE, J C Shouri MS MIEEEE.
Lecturers : S N Gupta ME, C S Indulkar MSc AMSE, S C Kapoor MTech (on study leave), S S Lamba MTech MIEEEE (on study leave), R M Mathur BTech AMIE, A K Mehrotra ME MIEEEE, K L P Misra ME, B S Rao MSc, V N Sharma MSc, K B Verma ME.
Associate Lecturer : V D Agarwal ME.

HUMANITIES AND SOCIAL SCIENCES

Visiting Professor and Head of the Department: A D King MA.
Associate Professor : A N Pandeya MA
Assistant Professors : C Rajagopalan PhD, K L Nadir PhD.
Lecturers : B Prasad PhD, P P Singh MA, K Tikku PhD.
Associate Lecturer : H K Gupta MA.
Visiting Assistant Professors : P Mishra PhD, B Poddar PhD, B D'souza MArch, S K Davar MArch.
Visiting Lecturer : S Sharma BArch.

LANGUAGE CENTRE

Lecturers : P P Goyal MA, S N Mehra MA, S C Upadhyay MA, M P Jain MA.
Associate Lecturers : B R Sundera Rajan MA, Y N Singh MA, D D Jasuja MA.

MATHEMATICS

Associate Professor and Head of the Department : M K Jain
DSc

Assistant Professors : S G Mahanty PhD, G L Saini PhD, M
P Singh PhD.

Lecturers : M M Chawla MSc, K L Chowdhury MA, S R K
Iyengar PhD, S K Majumdar MA, K N Mehta PhD, Prem
Kumar PhD, B N Sahney PhD, H L Sathi MA, O P Sharma
MA, Yash Paul MA.

Associate Lecturers : B R Handa MA, K D Sharma MSc,
Ravinder Kumar MSc.

MECHANICAL ENGINEERING

Visiting Professor and Head of the Department: N P W Moore
BSc MIMechE.

Professor : B K Ahuja PhD AMIE.

Assistant Professors : C P Arora MS, S K Garg PhD, B L
Juneja MTech, B C Nakra PhD AMASME, L V Prasad
MTech AMASME, N K Tewari MTech.

Lecturers : R K Anand MTech (on study leave), N T Asnani
BE(Hons), K K Chaudhury BSc, S S Gadgil MTech, A K
Jain MS AMASME, P K Kundu ME, J M Mahajan ME,
K K Pujara BSc Engg, U Ramakrishna Rao MTech, S N
Saluja MSc AMASME, B K Sareen BE, Y C Sud ME.

Associate Lecturers : R P Dhingra BE, S C Sethi BE.

Pool Officer : K S Salariya DrIng.

PHYSICS

Professor and Head of the Department : S C Jain PhD.

Professor : M S Sodha DPhil.

Associate Professor : P K Katti PhD.

Assistant Professors : P K Aditya PhD, A K Ghatak PhD,
A P Kulsreshtha PhD, S Lokanathan PhD, S S Mathur PhD,
V Ramamurthy PhD, B Sharan PhD.

Lecturers : O P Agnihotri MSc, A Bhaskar Rao PhD, P N.
Kalia PhD, R G Mendiratta PhD, P K C Pillai PhD, R K.
Puri MSc.

Associate Lecturers : Kehar Singh MSc, B K Sawhney MSc.

TECHNICAL TEACHER TRAINING

Visiting Professor and Head of the Department :

P H Mainprize CGIA AMIMechE.

Assistant Professor : P Mishra PhD.

TEXTILE TECHNOLOGY

Professor and Head of the Department : N M Swani PhD.

Assistant Professors : R N Srivastava BS, A K. Sengupta MS,
D S Varma PhD.

Lecturers : Amrik Singh MText, J B Goswami BSc, B Ghosh
Dipi Fine Arts, S C Jhalani BText, K S Saxena DTM, C D
Shah BScBTech, H K Verma LTM, Bhaskar Dutta BText.

INDIAN INSTITUTE OF TECHNOLOGY, DELHI
Hauz Khas, New Delhi-29

R. N. Dogra	Director
S. C. Jain	Dean of Science
C. S. Jha	Dean of Engineering
S. P. Luthra	Dean of Examinations
V. Ramakrishna	Dean of Students
Trilochan Singh	Registrar
P. G. Menon	Assistant Registrar (Administration)
Peshori Lal	Assistant Registrar (Academic)
T. C. Saggar	Chief Accounts Officer
O. N. Khanna	Accounts Officer
R. L. Gaur	Audit Officer
V. Balakrishnan	Store Purchase Officer
I. D. Mirchandani	Director of Works
S. S. Bahra	Public Health Engineer
Dharampal	Resident Engineer
R. T. Russell	Workshop Superintendent
Anand Prakash	Assistant Workshop Superintendent
R. H. D. Singh	Head, Training & Placement
S. C. S. Dutta	Medical Officer
R. K. Gupta	Assistant Medical Officer
S. S. Budhiraja	Officer Commanding EME
H. P. Jaggi	Officer Commanding Engineering
Jaswant Singh	Officer Commanding Signals
Kartar Singh	Officer Commanding Air Sqn.,
H. B. Mitra	Deputy Librarian

Plan of ITTD Campus

Hostels

Academic buildings

Residences

