

CIVIL



Engineering



Civil Engineering

D.E. (Diploma in Engineering) 1 Year to 3 Year

B.E. (Bachelor Program in Engineering) 1 Year to 4 Year

M.E. (Master Program in Engineering) 1 Year to 2 Year

(D.E.) Diploma in Engineering

(Duration
1 Year
to 3 Year)

Year-1

1. Applied Mathematics
2. Surveying
3. Materials of Construction
4. Applied Science

Year-2

1. Construction Technology
2. Building Drawing
3. Building Material
4. Irrigation & Bridge Drawing

Year-3

1. Construction Management & Entrepreneurship
2. Concrete Technology & RCC
3. Road, Bridges & Airport Engineering
4. Railway Tunnel & Harbor

Project Work

Eligibility: 10th with 2 Year Experience
Course Fee: 10,000/- (Per Year)

B.E.(Bachelor Program in Engineering)

(Duration
1 Year to
4 Year)

Sem-I

1. Mathematics – I
2. Physics – I
3. Chemistry
4. Engineering Graphics

Sem-II

1. Mathematics – II
2. Physics – II
3. Computer Programming & Information Technology
4. Basic Civil and Mechanical Engineering

Sem-III

1. Building Materials
2. Building Construction
3. Mechanics of Solids
4. Mechanics of Fluids

Sem-IV

1. Concrete Technology
2. Engineering Geology
3. Computational Methods
4. Hydraulics and Hydraulic Machinery

Sem-V

1. Structural Analysis
2. Environmental Engineering
3. Transportation Engineering
4. Hydrology and Water Resources Engineering

Sem-VI

1. Structural Design
2. Architecture & Town Planning
3. Construction Methods & Equipment
4. Irrigation and Drainage Engineering

Sem-VII

1. Engineering Economics
2. Coastal & Offshore Structures
3. Geo technical Processes and Application
4. Bridge Engineering

Sem-VIII

1. Construction Management
2. Disaster Mitigation and Management
3. Water Resources System Eng.
4. Optimization Techniques for Civil Engineering

Project Work

Project Work

Eligibility: 10+2 Diploma with 3 Year Experience
Course Fee: 8,000/- (Per Semester)



(M.E.) Master Program in Engineering

(Duration
1 Year
to 2 Year)

Sem-I

1. Numerical Methods in Civil Engineering
2. Applied Elasticity & Plasticity
3. Behaviour & Design of Reinforced
4. Concrete Structure Pavement Material

Sem-II

1. Advanced Structural Analysis
2. Geo technical Engineering
3. Finite Element Method in Engineering
4. Highway Engineering

Sem-III

1. Pressurised Concrete
 2. High Rise Structures
 3. Planning & Design of Airports
 4. Transportation System Planning
- Practical**

Sem-VI

Specialization

1. Highway & Transportation Engg.
2. Highway Engineering Economics
3. Highway Engineering & Design
4. Highway Maintenance and Management System

Project Work

Thesis/Practical Sessional

1. Hydrology & Water Resourced Engg.
2. Irrigation and Water Resourced Engg.
3. Water Resourced System & Planning
4. Hydrology

Project Work

Thesis/Practical Sessional

1. Structural Engineering
2. Design of Industrial Structures & Bridges
3. Design of Hydraulic Structures
4. Plastic Analysis of Metallic Structures

Project Work

Authorization & Accreditation



All
Time
Help



Ukas
Management
System



Under Societies Registration
Act of XXI, 1860

How to apply: -

A candidate can apply online by following the below mentioned process:

1. If required, the Centre will assist you in filling up and submitting your online form. You can fill your query on our website or you can call on our website number to take assistance from our counselors over call or through mails. Fill up the online lead form with the course of your choice and our counselors will get in touch with you.
2. Carry the relevant documents required and visit your nearest Authorised Centre.
3. Print out of your form, sign and affix your photograph and submit it along with the required eligibility documents to the University. Fee payment has to be made in any one of the modes mentioned in the Prospectus.
4. If the application is complete and the University receives the relevant eligibility documents, the applicant will be granted admission and a confirmation email sent out. The self-learning material and identity card will be dispatched through the Authorised Centre. Students can view the status of your application on this website by entering your application number
5. After finalizing the course and University, you have to mail the documents required and pay the fees through Pay U, NEFT, bank deposit and Cheque for further proceedings.

More Information you can call 9210989898

Cont.: 92-10-98-98-98, 0120-4207610
HO.: E-41, Sec- 3, Noida 201301 (UP)
Website : www.imtsinstitute.com

Eligibility: BE with 2 Year Experience
Course Fee: 10,000/- (Per Semester)

