



Chemical 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. Chemical Process Principles
4. Applied Science

Year-3

1. Organic Chemistry
2. Material Science & Engg.
3. High Polymer Engineering
4. Chemical Engineering Design & Drawing

Year-2

1. Inorganic and Physical Chemistry
2. Fluid and Particle Mechanics
3. Chemical Engineering Thermodynamics
4. Chemical Technology

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. Engineering Mechanics

Sem-III

1. Chemical Process Principles
2. Inorganic & Physical Chemistry
3. Organic Chemistry
4. Machine Drawing

Sem-IV

1. Transport Phenomena
2. Electronics
3. Fluid & Particle Mechanics
4. Material Science & Engg.

Sem-V

1. Mass Transfer I
2. Chemical Engineering Thermodynamics
3. High Polymer Engineering
4. Heat Transfer & Evaporation

Sem-VI

1. Chemical Reaction Engineering
2. Equipment Design and Drawing
3. Process Dynamics & Control
4. Chemical Technology

Sem-VII

1. Energy Engineering
2. Process Instrumentation
3. Chemical Engineering Design & Drawing
4. Petroleum Refinery Engineering

Sem-VIII

1. Economics & Management of Chemical Industries
2. Environmental Engineering
3. Biochemical Engineering
4. Optimization Techniques

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. Advanced Process Control
2. Process Modelling & Simulation
3. Bioprocess Engineering
4. Chemical Reactor Analysis & Design

Sem-II

1. Fluid Particle Technology
2. Computer Aided
3. Advanced Fluid Dynamics & Heat Transfer
4. Nano Technology

Sem-III

1. Computational Techniques in Engineering
2. Computational Fluid Dynamics
3. Pinch Technology
4. Pollution Prevention Fundamentals

Sem-VI

1. Risk Analysis & HAZOPS
2. Air Pollution Control Equipment Design
3. Thesis/practical Sessional
4. Viva-voce

Practical

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

Authorization & Accreditation



ALL TIME HELP

All
Time
Help



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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

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