



# IEC GROUP OF INSTITUTIONS

GREATER NOIDA

PREPARING TECHNOCRATS AND PROFESSIONALS FOR TOMORROW



## VISION

To be a seat of world class education from where Technocrats and Managers would emerge empowered to face the challenges of ever-changing society with courage, conviction and compassion.



## MISSION

To create an ambience for quality education, training and research in the fields of Science, Technology and Management, thus contributing towards building of knowledge, industrial development and economic growth of the nation.



## QUALITY POLICY

Uncompromising commitment to impart quality technical education by providing an environment of high academic ambience to mould young minds of future engineers, technocrats and managers to meet challenges of future with vision, competence and excellence .



**Toll Free : 1800-3000-8301**

**[www.iec.edu.in](http://www.iec.edu.in)**



**📍 Campus : IEC Group of Institutions, Plot No:-4, Knowledge Park -1, Greater Noida**

# Leadership



**Executive Director**

**Prof. Sunil Kumar**

M.Tech, IT BHU (now IIT BHU)



**Director**

**Prof. Vinay Gupta**

Ph.D, IIT Delhi



**Director (Pharmacy)**

**Prof. B. P. S. Sagar**

Ph.D, Jamia Hamdard

## Recognition of Excellence & Awards



Most Emerging Higher Education  
Institute of the Year



Emerging India Education  
Excellence Award



Asia Pacific Education and  
Technology Summit &  
Awards 2016



Shiksha Ratan Award



Business Sphere Award



National Education Excellence  
awards



CEBR Award

## Infrastructure @IEC



# COURSES OFFERED

PROGRAM	COURSE/ SPECIALIZATION	DURATION
B.Tech	(CSE/IT/CSE (AI & ML)/CSE-DS/ECE/ME/CE/EE)	4 Year
B.Tech (Lateral Entry)	(CSE/IT/CSE (AI & ML)/ECE/ME/CE/EE)	3 Year
M.Tech	(CSE/EPS/ECE/CE/ME)	2 Year
D.Pharm	Diploma in Pharmacy	2 Year
B.Pharm	Bachelor of Pharmacy	4 Year
B.Pharm (Lateral Entry)	Bachelor of Pharmacy	3 Year
M.Pharm	Pharmacology / Pharmaceutics	2 Year
MCA	Master of Computer Applications	2 Year
MBA	HR/MM/FM/IB/IT/DM	2 Year

## Approvals / Affiliations

★ Approved by AICTE  
Ministry of Education, Govt. of India

★ Approved by Pharmacy Council  
of India, Govt. of India.  
(PCI; College Code - 865)

★ Affiliated to Dr. APJ Abdul Kalam  
Technical University, Lucknow  
(College Code: 090)

★ Affiliated to Board of Technical Education,  
Lucknow, (BTE-UP, College Code: 1304)

★ IEC College of Engineering & Technology  
Recognised by  
University Grant Commission (UGC)  
Under Section 2(f) of UGC Act 1956

# IEC College of Engineering & Technology Gives Around Rs. 25 lacs of Various Scholarships Every Year

## Merit-Based Scholarships

- 01 **Academic Excellence Scholarship:** Awarded to students who achieve a position under five in university examination.
- 02 **Merit Scholarship:** Awarded to students who score 80 percent or more in their annual performance.

## Need-Based Scholarships

- 01 **Financial Aid Scholarship:** Given to students who demonstrate financial need.
- 02 **Economic Weaker Scholarship:** Given to students from economically weak background.

## New Talent-Based Scholarships

- 01 **Sports Scholarship:** For students who participated in any national or international sports.
- 02 **Music Scholarship:** For students who demonstrated exceptional musical talent at national level.



# Career Advancement Programs and Certifications



# Incubation Cell

Foster Entrepreneurship and Startup Culture Among Students

- 01 **Mentorship and Guidance**
- 02 **Office Space**
- 03 **Trainings and Workshops**
- 04 **Funding Support**
- 05 **Networking Opportunity**

Supported by

VEF Foundation for Innovation and Incubation Hub (A Section 8 Company)

# Computer Science and Allied Engineering

## Specialities

**Core Computing Foundation:** Strong understanding of Algorithms, Data Structures, Computer Architecture, and Programming Languages forming a solid base for advanced topics.

**Emerging Technologies:** Training in AI, ML, Data Science, Cloud Computing, Blockchain, and IoT, with a curriculum that evolves with industry trends.

**Practical Learning:** Hands-on experience through Coding Projects, Hackathons, and Live Problem-Solving, supported by Modern Labs and Tools.

**Expert Faculty:** Qualified faculty with Industry and Academic Expertise, Mentoring students in both Technical and Leadership Skills.

**Industry Exposure:** Collaborations with top tech companies for Internships and Live Projects, offering insights into real-world challenges.

**Interdisciplinary & Innovation Focus:** Encouraging exploration in fields like Robotics, Data Analytics, and Digital Marketing, while fostering Creativity and Entrepreneurial ventures.

**State-of-the-Art Facilities:** Modern computing labs, high-speed internet, and access to cloud platforms and software tools to support advanced research.



## Departments ↓

### Computer Science and Engineering

Courses Offered	B.Tech (CSE)
	M.Tech (CSE)

#### Career Prospects

- Software Developer
- Systems Engineer
- Web Developer
- DevOps Engineer
- Mobile App Developer
- Cyber Security Analyst
- Cloud Solutions Architect
- Database Administrator (DBA)
- Higher Education

### Information Technology (IT)

Course Offered	B.Tech ( IT )
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#### Career Prospects

- System Administrator
- Network Engineer
- Cloud Engineer
- Software Developer
- Business Analyst
- IT Project Manager
- Higher Education

### CSE (AI & ML )

Course Offered	B.Tech CSE (AI & ML)
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#### Career Prospects

- AI Engineer
- Machine Learning Engineer
- Data Scientist
- Deep Learning Engineer
- Robotics Engineer
- NLP Engineer
- AI Researcher
- AI Product Manager
- Higher Education

### CSE (Data Science)

Course Offered	B.Tech CSE (Data Science)
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#### Career Prospects

- Data Scientist
- Data Analyst
- Big Data Engineer
- Business Intelligence (BI) Developer
- Data Visualization Expert
- Data Architect
- Higher Education



## Career Prospects



- Software Developer
- Data Analyst
- Web Developer
- Database Administrator
- Cloud Engineer
- Cybersecurity Specialist
- IT Project Manager
- AI/ML Specialist
- Business Analyst (IT)
- Game Developer

## Courses Offered

MCA (Master of Computer Application)

The MCA course syllabus of IEC Group of Institutions is intended to provide modern, industry-oriented education in applied computer science. It aims at producing trained professionals who can successfully meet the demands of the software and information technology industry.

IEC-GI extracurricular activities is pivotal for holistic development, offering students opportunities to acquire vital skills and forge valuable career connections. These activities foster leadership, communication, teamwork, prioritization, and time management skills, laying a solid foundation for post-graduation success. Moreover, active participation provides a platform for meaningful social interactions, enhancing the overall college experience both personally and professionally. These experiences not only enrich skill sets but also cultivate a robust network that proves beneficial in future endeavors.



# DEPARTMENT OF MECHANICAL ENGINEERING

## Specialities

- Faculty Graduated from IITs and NITs
- Exposure to Industry and IITs
- Exposure to Robotics and Latest Technologies
- Opportunity to Incubate Startup with B.Tech Project
- Well Placed Alumni Network in India and Abroad
- Well Equipped Laboratories

# DEPARTMENT OF ELECTRICAL ENGINEERING

## Specialities

- Qualified Faculty Members
- Research Oriented Teaching Approach
- Well Equipped Laboratories
- Industry Collaborations
- Large Alumni Network

## Courses Offered

B.Tech (Mechanical Engineering)  
M.Tech (Mechanical Engineering)



## CAREER PROSPECTS



- Robotics Engineer
- Design Engineer
- Production Engineer
- Aerospace Engineer
- Automobile Industry
- Startups
- Public sectors such as ONGC, NTPC, NHPC, Indian Oil, etc
- Higher Education



## CAREER PROSPECTS



- EVs
- Power Engineer
- Renewable Energy Engineer
- Robotics Engineer
- Automation Engineer
- Control System Engineer
- Public sectors such as ONGC, NTPC, NHPC, Indian Oil
- Higher Education

## Courses Offered

B.Tech (Electrical Engineering)  
M.Tech (EPS)



# DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

## Specialities

- Project Based Learning System
- State-of-the-Art Infrastructure and Labs
- Students are Trained in the Robotics Field
- Highly Qualified Faculty with Extensive Research and Industry Experience.

## Courses Offered

B.Tech (ECE)  
M.Tech (ECE)



## CAREER PROSPECTS



- Telecommunications Engineer
- Embedded Systems Engineer
- VLSI Design Engineer
- Signal Processing Engineer
- Network Engineer
- Robotics Engineer
- Startups
- Higher Education

# DEPARTMENT OF CIVIL ENGINEERING

## Specialities

- Well Equipped Laboratories
- Large Alumni Network
- Qualified Faculty
- Specialized Trainings

## Courses Offered

B.Tech (Civil Engineering)  
M.Tech (Civil Engineering)

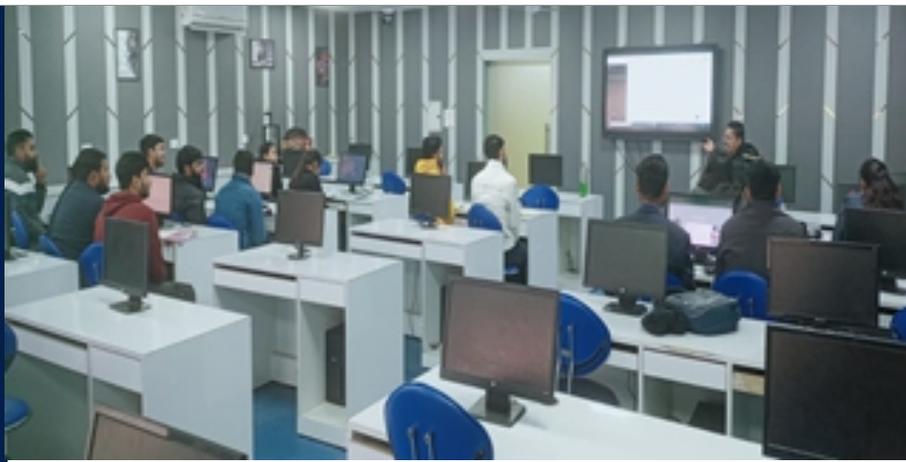


## CAREER PROSPECTS



- Structural Engineer
- Geotechnical Engineer
- Environmental Engineer
- Surveying and Mapping
- Government and Public Sectors
- Higher Education

## Department of MBA



### Course Offered

MBA

### Specialities

- **Academic Excellence:** AICTE-approved MBA program affiliated with Dr. APJ Abdul Kalam Technical University (AKTU), Lucknow.
- **Specializations Offered:** Marketing, Finance, HR, International Business, Operations, and IT.
- **Industry-Relevant Certificate Courses:** Digital Marketing, Data Analytics, HR Management, Financial Management, Business Analytics, and more.
- **Faculty Excellence:** Highly experienced faculty from academia and industry backgrounds.
- **Experiential Learning:** Case studies, live projects, management games, role-plays, group discussions, and brainstorming sessions.
- **Strong Industry Interface:** Seminars, workshops, industrial visits, internships, and corporate interactions.
- **Industry-Driven Student Projects:** Business analytics, financial modeling, market research, and corporate collaborations.
- **Robust Placement Support:** Top recruiters include Infosys, HDFC, Hero Motors, Tech Mahindra, Chetu, and Reliance Smart Money.
- **Entrepreneurship & Incubation:** startups and innovation.

## CAREER PROSPECTS

- Investment banking (Finance)
- Financial Analyst (Finance)
- Brand Manager (Marketing)
- Digital Marketing Specialist (Marketing)
- Management Consultant (Consulting)
- Supply Chain Manger (Operation)
- Startup Founder (Entrepreneurship)

## Department of Pharmacy



### Courses Offered

B.Pharm
M.Pharm (Pharmacology)
M.Pharm (Pharmaceutics)
D.Pharm

### Specialities

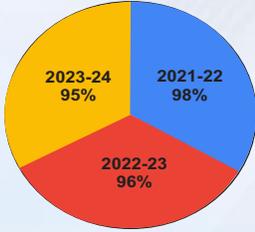
- Experienced faculty from reputed university (Govt./Private/ Deemed).
- CIF Lab (Central Instrumental Facility lab) (FTIR, UV, HPLC)
- Machine Room (Tablet Punching Machine, Ampule filling, Sieve Shaker, Dryer, Tablet Punching, Tablet Coating, Ointment Filling)
- Research Lab (Disintegration apparatus, Dissolution, friability apparatus, Hardness tester, Melting Point apparatus)
- Medicinal Plants cultivated in Herbal garden
- Animal House as per CCSEA Guideline
- Exposure to industrial Visit, Industrial Training, hospital training
- Well Placed Alumni network in India and Abroad
- Guest Lecture on new emerging topics

## CAREER PROSPECTS

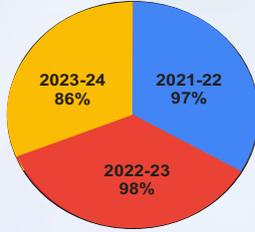
- R&D
- Biotech Industries
- Health Industry
- Drug Production & Manufacturing
- Drug Safety
- Analysis & Testing
- Pharma Sales & Marketing
- Medical Writing
- Pharma / Health care BPOs
- Market Research Analyst
- Pharmacovigilance

# Placement

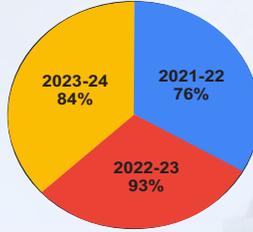
B.Tech Placement Percentage (%)



B.Pharm Placement Percentage (%)



MBA Placement Percentage (%)



Highest Salary

₹ 25 LAC

Average Salary

₹ 4.50 LAC

# Top Recruiters


# Alumni @ IEC



Gaurav Singhal



Anisha Jain



Shweta Bhola



Asad Mohd



Jiwesh Singh



Ashish Agarwal



Sachin Relan



Rahul Kumar



Ankit Tomar



Pranshu srivastava



Ajitesh Shukla



Sachin Kumar



Kirti Singh



Narendra Singh



Anjali Mishra



# WHY CHOOSE US?



- ➔ Twenty-five years of legacy.
- ➔ Experience and qualified faculty.
- ➔ Large alumni network.
- ➔ Job oriented training and certification.
- ➔ Exposure to industry and renowned institutions.
- ➔ Focus on Value education.
- ➔ Various scholarships.
- ➔ Location and campus life.
- ➔ Strong placement and career support.
- ➔ Startup incubation facility.
- ➔ Modern infrastructure.
- ➔ Students projects on cutting-edge technologies.



**Our Student  
Our Pride**



# Experiential Learning: Faculty and Students Spotlight

## Faculty Activities



**Faculty Visit to IIT Delhi**

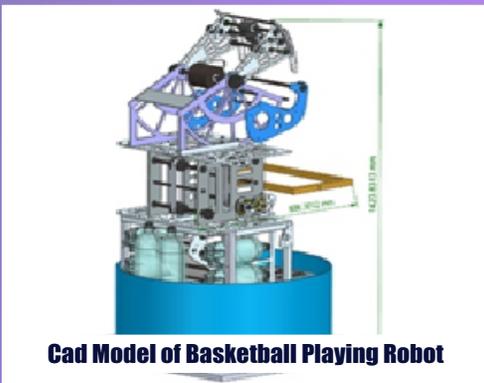


**Team Based Project under the Guidance of Prof. S. K. Saha, IIT Delhi**



**International Conference Gyanodyay 2023**

## Selected Students Project



**Cad Model of Basketball Playing Robot**



**Batasha Making Setup in Collaboration with RuTAG IIT Delhi**



**Anti-Hepatotoxic Activity of Formulation Liv-Amrit Syrup (Patanjali)**

## Industrial Visits



**Atulya Medilink Pvt. Ltd., Sonipat**



**Appsquadz Software Pvt. Ltd., Noida**



**Honda, Greater Noida**

## Guest Lectures



**Prof. Shashi Bala Singh, Former Director NIPER**



**Prof. S. K. Saha, IIT Delhi**



**Dr. S. P. Mishra, Former Vice Chancellor**



**IEC GROUP  
OF INSTITUTIONS**

GREATER NOIDA



# HOLISTIC DEVELOPMENT



Sports Meet - (KHO-KHO)



Gold Medalist in Kabaddi



Sports Meet - (CRICKET)



Innovision  
(Techno-Cultural-Sports Fest)



Scribble Day



Quiz Competition

## STUDENTS ACTIVITIES



Holi Celebration



Lohri Celebration



Christmas Celebration



Diwali Celebration



Tree Plantation



Mata ki Chowki

## SOCIAL ACTIVITIES

We Nurture Young Minds for Glowing Career

Toll Free No.: 1800-3000-8301 Email: [admissions@ieccollege.com](mailto:admissions@ieccollege.com)

Visit our Website: [www.iec.edu.in](http://www.iec.edu.in)

24000+

ALUMNI

100%

PLACEMENT  
ASSISTANCE

25 LPA+

HIGHEST PACKAGE

Scholarship Upto  
2 Crore\*