



**GURUGRAM
UNIVERSITY**

DEPARTMENT OF
ENGINEERING & TECHNOLOGY
CAMPUS
RECRUITMENT PROGRAMME
2025





गुरुग्राम विश्वविद्यालय

(राज्य सरकार द्वारा हरियाणा अधिनियम 2017 के तहत स्थापित विश्वविद्यालय)



TABLE OF CONTENTS

1	Message from Vice Chancellor.....	4
2	Message from Registrar.....	5
3	Message from Chairperson.....	6
4	Director- employability Message.....	7
5	Training & Placement Officers Message.....	8
6	“Where it all started”.....	9
7	The Smart Choice.....	10
8	University Infrastructure.....	11
9	Learning Outside the Classroom.....	14
10	Batch Details : Artificial Intelligence.....	17
11	Batch Details : Cyber Security.....	24
12	Batch Details : Internet Of Things.....	30
13	Batch Details : VLSI.....	37
14	Batch Details : MCA.....	42
15	Testimonials.....	45
15	Past Recruiters & alumni Network.....	46



**GURUGRAM
UNIVERSITY**

MESSAGE FROM VICE CHANCELLOR



It gives me immense pleasure to extend a warm welcome on behalf of Gurugram University. We are deeply committed to nurturing talent, fostering innovation, and preparing our students to meet the evolving demands of the professional world.

Gurugram University strives to focus on streamlining our academic and administrative processes to enhance student welfare, employability, and holistic development. Our goal is to equip students not only with academic excellence but also with the professional ethics, practical exposure, and technical proficiency required to excel in today's competitive environment.

Situated in Gurugram—India's second-largest IT hub and a dynamic centre for finance, banking, healthcare, and emerging technologies—the University offers the unique advantage of industry proximity. This enables us to build strong collaborations with leading organizations, facilitating internships, training, and placement opportunities for our students.

We strive to create a vibrant ecosystem that encourages experiential learning, innovation, and leadership. Our transparent, student-centric administration and conducive learning environment ensure that every learner is empowered to realize their full potential.

I take great pride in presenting our students—driven, skilled, and ready to contribute meaningfully to the corporate world. We look forward to building enduring relationships with our industry partners and shaping a future of shared success.

Prof. Sanjay Kaushik

Vice-Chancellor,
Gurugram University,
Gurugram



**GURUGRAM
UNIVERSITY**

MESSAGE FROM REGISTRAR



It is my privilege to welcome potential recruiters to the Gurugram University Placement Program. At Gurugram University, we believe in equipping students with knowledge, creativity, and professional ethics to meet the evolving demands of industry and society. Through quality education, research initiatives, and strong industry collaborations, our graduates are prepared to face real-world challenges and contribute meaningfully to organizational and national development.

The Placement Cell, supported by our dedicated faculty, continually strives to foster meaningful partnerships with industries and create opportunities that shape successful professional journeys. I am confident that our students will display the same dedication, innovation, and values that define Gurugram University wherever they go. I convey my best wishes to all students for their career prospects and to the recruiting partners for a productive and long-lasting association with Gurugram University.

Dr. Sanjay Arora

Registrar

Gurugram University,

Gurugram



**GURUGRAM
UNIVERSITY**

MESSAGE FROM CHAIRPERSON



It gives me great pleasure to welcome you to Gurugram University. Our unwavering commitment is to nurture capable, confident, and responsible professionals who are comprehensively equipped to meet the diverse challenges of a rapidly changing and demanding global world. Since my association with the University, our primary focus has been on strengthening academic excellence, fostering a culture of innovation, and promoting holistic student development across all faculties. We aim to create a dynamic learning environment that seamlessly combines foundational knowledge with practical application, ensuring our students are genuinely industry-ready and future-focused from day one.

Located strategically in the heart of Gurugram—India's leading hub for technology, finance, and enterprise—the University naturally benefits from close industry connections. These vital linkages translate directly into valuable real-world exposure, structured internships, and superior placement opportunities for all our graduating students.

We take immense pride in shaping individuals who not only excel in their chosen careers but also contribute meaningfully and ethically to society.

I extend my best wishes to our students as they embark on their professional journeys, encouraging them to always uphold the core values of integrity, competence, and innovation.

Wishing them continued success and substantial growth in all their future endeavors.

Prof. S.S. Tyagi

Chairperson,
Gurugram University,
Gurugram



GURUGRAM UNIVERSITY

DIRECTOR- EMPLOYABILITY MESSAGE



It gives me immense pleasure to present the Training and Placement Brochure of Gurugram University. At Gurugram University, we believe that education is not confined to classrooms—it extends to developing skills, nurturing talent, and preparing students for the real-world challenges of the professional environment.

Our Training and Placement Cell strives to bridge the gap between academia and industry by providing students with comprehensive career development support through skill enhancement programs, internships, workshops, and placement drives. We are committed to empowering our students with employability skills, professional ethics, and the confidence required to excel in today's competitive world.

Located in the heart of Gurugram, a thriving hub of technology, innovation, and enterprise, our students enjoy unique exposure to leading industries and organizations. We take pride in our collaborations with reputed companies and our growing network of corporate partners who continue to recognize and value the potential of our students.

I extend my best wishes to all our students for a bright and successful future and express my sincere gratitude to our industry partners for their continued trust and support.

Dr. Charu Gandhi

Director Employability
Gurugram University,
Gurugram



TRAINING & PLACEMENT OFFICER MESSAGE



Welcome to the Training and Placement Office (TPO) of Gurugram University – where dreams and opportunities intertwine.

At Gurugram University, we believe education is more than acquiring knowledge; it is the foundation for building a future full of possibilities. The TPO plays a vital role in transforming this belief into reality by guiding students towards meaningful and rewarding careers.

We are dedicated to shaping professionals who can excel in today's fast-evolving world. Through focused training sessions, career counseling, and strong industry collaborations, we equip students with the right blend of skills, confidence, and exposure. Our mission is to bridge the gap between academia and industry, ensuring that every student is career-ready and future-focused.

With an emphasis on innovation, integrity, and excellence, we strive to ignite aspirations, fuel ambitions, and create new pathways to success. Together, let's embark on this journey of growth and discovery—turning aspirations into achievements and building a future full of opportunities.

Dr. Aman Vashisth

Training & Placement Officer,
Gurugram University,
Gurugram



GURUGRAM UNIVERSITY

"WHERE IT ALL STARTED"

Gurugram University, one of the youngest and fastest-growing state universities of Haryana, aspires to be a center of academic excellence and innovation. Established at the campus of Rao Tula Ram College of Science and Commerce, the University is located in Sector-51, Gurugram, spread across 11.5 acres of lush green surroundings.

Built on the twin pillars of Education and Research, the University fosters an environment where creativity and knowledge flourish. It is equipped with modern libraries, state-of-the-art laboratories, and is developing hostel, medical, transport, and residential facilities to provide world-class amenities.

With a vision to emerge as a global university, Gurugram University offers programs in diverse and cutting-edge fields such as Computer Science, Artificial Intelligence, Cyber Security, Law, Pharmacy, Physiotherapy, Nursing, and more.

In just a few years, the University has made remarkable progress — creating a transparent administration, advanced infrastructure, and a safe, student-friendly campus dedicated to character building, skill enhancement, and nation building.





“THE SMART CHOICE”

The Department of Engineering and Technology, Gurugram University stands apart as a hub of innovation, opportunity, and excellence. With world-class infrastructure and a dynamic learning environment, GU prepares students to thrive in a global world.

- **Cutting-Edge Programs:** Offering futuristic courses in Computer Science, Artificial Intelligence, Cyber Security, Internet of Things and VLSI.
- **Global Outlook:** A modern campus attracting students from across India and abroad.
- **Skill + Character:** Focused on holistic development — empowering minds, shaping leaders.
- **World-Class Facilities:** Modern labs, digital library, upcoming hostels, and a vibrant campus life.
- **Location Advantage:** Situated in the heart of Gurugram — India’s corporate and innovation hub.
- **Scholarships & Support:** Encouraging talent and inclusivity through financial aid and transparent administration.





GURUGRAM UNIVERSITY

INFRASTRUCTURE CAMPUS

Gurugram University is strategically located in Gurugram, the vibrant corporate and technological hub often referred to as the "Millennium City" of India. The university's modern campus provides a dynamic environment that fosters innovation and professional growth, perfectly mirroring the city's fast-paced, high-tech ethos. Gurugram University features contemporary, well-equipped facilities, including smart classrooms with projectors, state-of-the-art laboratories, and a comprehensive central library designed to support advanced research and learning. The campus also provides excellent amenities such as sports facilities, seminar halls, and student common areas. With a strong emphasis on practical, industry-aligned education, Gurugram University leverages its location to offer students unparalleled opportunities for internships, industry interaction, and career placement in one of the country's leading economic centres.



CENTRAL LIBRARY

The library provides a serene and technologically-equipped environment for focused study. It features comfortable seating arrangements for a significant number of readers and is equipped with Wi-Fi connectivity. Access to its physical holdings is facilitated through a robust Online Public Access Catalogue (OPAC). Furthermore, the library offers extensive digital resources, including subscriptions to numerous e-databases, e-journals, and e-books, ensuring students have 24/7 access to global research and information from both within the campus and remotely. This seamless integration of physical and digital resources makes it a vital hub for intellectual growth.





GURUGRAM UNIVERSITY

SPORTS

The Gurugram University campus actively promotes holistic development through its dedicated sports facilities, including courts for Basketball, Volleyball, Badminton, and Table Tennis. By offering various indoor and outdoor athletic opportunities, the university fosters a culture of physical well-being, teamwork, and competitive spirit among students, crucial for their overall growth.



LABS

Gurugram University is equipped with state-of-the-art laboratories across its departments to provide students with essential hands-on experience and facilitate research. These modern labs, particularly in Sciences and Engineering, feature the latest equipment and specialized instruments. This ensures students can effectively conduct experiments and innovation-driven projects.





GURUGRAM UNIVERSITY

AUDITORIUM

The modern, air-conditioned auditorium at Gurugram University is the central venue for all major events. Equipped with advanced audio-visual systems and excellent acoustics, it is frequently used to host significant seminars, conferences, cultural performances, and university convocations, playing a key role in enriching the academic and social life of the campus.



CLASSROOMS

Gurugram University is transitioning to a fully digital learning environment with smart classrooms throughout the campus. These rooms are modernly designed and equipped with LCD/LED projectors, high-speed Wi-Fi, and interactive digital boards. This technology facilitates blended learning, e-content delivery, and virtual interaction, ensuring an engaging and future-ready educational experience for all students and faculty.





**GURUGRAM
UNIVERSITY**

LEARNING OUTSIDE THE CLASSROOM

DIGITAL ALLIANCE ESPORTS CLUB

Digital Alliance is your college's official esports and gaming society. We're the hub for students who are passionate about competitive gaming, from BGMI and Valorant to Rocket League and fighting games. Some recent Esports events are :

- 13 October 2025 – Flare 2025
- 24 February 2024 – Free Fire Tournament
- 17 February 2024 – BGMI Tournament

PRAKAMYA CULTURAL SOCIETY

Prakamya is the college's vibrant Cultural Society, the heart and soul of creativity and tradition on campus. Our name, signifying excellence and complete mastery, reflects our commitment to celebrating and promoting diverse art forms.

- 9 November 2024 – Ethnic Day Celebration
- 18 September 2023 – Student Orientation Programme





ARTICULATION CLUB

The Articulation Club is dedicated to developing students' communication, articulation, and presentation skills — essential qualities for success in both academic and professional life. We focus on building confidence, clarity, and stage presence through regular sessions, discussions, debates, and public speaking workshops. These activities help students express their ideas clearly and confidently.

The club encourages critical thinking, creative expression, and leadership development, enabling students to share their thoughts with impact and authenticity.

Some recent events hosted by Articulation Club are :

- **18 August 2025 – Jamming Session**

A fun and interactive session designed to encourage students to express themselves freely and build confidence in open communication.

- **3 April 2025 – Gurugram's Got Latent**

An open mic event providing students a platform to showcase their talents and articulate ideas with creativity and confidence.

- **14 June 2024 – Blood Donation Quiz**

A knowledge-based quiz conducted to raise awareness about the importance of blood donation and promote social responsibility among students.

- **21 March 2024 – Lexicon Quest**

A vocabulary and literacy-based event focused on enhancing students' language skills through fun and competitive activities.





GOOGLE DEVELOPER'S GROUP, GUG

Our chapter is a community for students passionate about Google developer technologies, open to all academic backgrounds. Join us to learn, collaborate, and build innovative solutions through hands-on workshops, events, and projects.

Connect with like-minded peers, Learn new skills through engaging activities, and Grow by applying your knowledge to solve real-world problems, while advancing your career and giving back to the community.

Some recent events hosted are :

- **27 August 2025** – TECHFEST By IIT Bombay
- **8 August 2025** – **AI Builders Day:** Shape the Future of Technology at Gurugram University
- **5 November 2024** – **Build with AI** – Intro To Gemini API
- **15 October 2024** – Freshman Induction Session in collaboration with Coding Ninjas
- **24 September 2024** – Introduction to Gen AI Study Jam





BATCH PROFILE

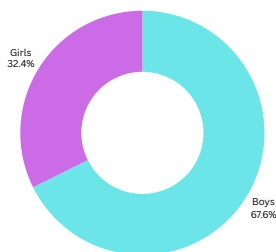
ARTIFICIAL INTELLIGENCE

• ACADEMIC QUALIFICATIONS

- 10+2 (Science stream) from Board of School Education, Haryana or equivalent, with Physics, Chemistry, Mathematics, and English as core subjects and:
 - $\geq 50\%$ aggregate marks (relaxation to 47.5% for SC/ST/Divyang candidates of Haryana).
- Three-year (or longer) Diploma in Engineering/Technology with $\geq 60\%$ aggregate marks **OR** Two-year post-10+2 Diploma with $\geq 60\%$ aggregate marks.
- Three-year (or longer) B.Sc. degree with Mathematics as a subject and $\geq 60\%$ aggregate marks.

• BATCH STRENGTH

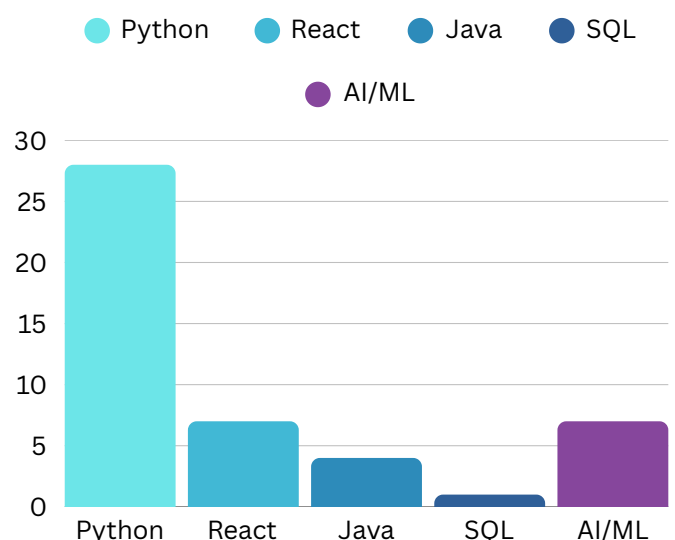
- 34 students from Artificial Intelligence
- 11 Girls
- 23 Boys



• SCORES

- Average & Median Percentages
 - Average : 76.3%**
 - Median : 74.4%**
- Top 10% Percentage Score **86.6%**

• SKILLS





B.TECH - ARTIFICIAL INTELLIGENCE CURRICULUM

The curriculum is designed to equip students with the necessary knowledge and skills to pursue careers in the IT industry, research and development, or further studies in the field.

In addition to academic programs, the department also organize workshops, seminars, and conferences to facilitate knowledge sharing and promote collaboration among students, faculty, and industry professionals.

First Semester

- Communication Skills in English
- Mathematics-I
- Physics
- Programming for problem solving using C
- Basics of Environmental Science
- Engineering Graphics (Web Designing)
- Sports (Audit Course) Compulsory

Second Semester

- Mathematics-II
- Human Value & Soft Skills
- Basic of Electrical and Electronics Engineering
- Data Structure Using C
- Object Oriented Concepts and Python Programming
- Workshop Practices (P)

Third Semester

- Discrete Mathematics
- Aptitude Reasoning- I
- Digital Electronics
- R Programming
- Operating System
- Database Management System

Fourth Semester

- Aptitude Reasoning- II
- Foundation of Machine Learning
- Computer Architecture and Organization
- Analysis and Design of Algorithms
- Predictive Analytics
- Applied AI and Expert System
- *Indian Constitution



Fifth Semester

- Computer Networks
- Theory of Computation
- Natural Language Processing
- Data Mining and Warehousing
- Text & Web Intelligence
- *Professional Elective Course- I
- *Open Elective Course-I
- Practical Training-I

Sixth Semester

- Soft Computing
- Big Data Analysis
- Data Science using AI approach
- Professional Elective Course – II
- Professional Elective Course- III
- Open Elective Course-II
- Project – I

Seventh Semester

- Cognitive computing
- Professional Elective Course – IV
- Open Elective Course – III
- Open Elective Course – IV
- Organizational Behavior
- Project – II
- Practical Training-2

Eighth Semester

- MOOC-1 (Essential)
- MOOC-2 (Essential)
- Project – III / Industrial Project





STUDENT DETAILS



Mukul

Skills & Interests : Python, AI ML, DS, Java, Web3

Certifications : GCP AI Prompting, AI (IBM), Professional ML Engineer (Google)



Parveen Rawat

Skills & Interests : React, Node, C++, Java, Python, AI ML, SQL

Certifications : The Basics of Google Cloud Compute (GCP)



Bharti

Skills & Interests : Python, AIML, SQL, HTML/CSS

Certifications : GenAI Study Jam (Google)



Rashi

Skills & Interests : Python, AI ML, SQL

Certifications : TATA micro virtual Internship



Shivani

Skills & Interests : Python, AI ML, SQL, Business Analytics, Visualisation

Certifications : Business and Data Analyst Intern at Yuva Intern



Gaurav Kataria

Skills & Interests : Deep Learning Gen AI, LLM, Python, AI ML, SQL

Certifications : Data Science Training (TCA)



Garima Soni

Skills & Interests : Python, AI ML, SQL, PowerBi

Certifications : Google Cloud (DA), FreeCode Camp (Python), ML(Udemy), SQL(Udemy)



Anmol Yadav

Skills & Interests : Python, DA, AI ML, SQL, PostgreSQL

Certifications : Supervised ML (Stanford University), Google Analytics (Coursera)



Simran Yadav

Skills & Interests : Python, AI ML, NumPy

Certifications : Google GenAI StudyJam, HPIBM, Accenture (Data Analyst)



STUDENT DETAILS



Rohit

Skills & Interests : Python, AI ML, SQL

Certifications : AI (IBM), ML (SimpliLearn), AI & Python(GreatLearning)



Aayush Raj

Skills & Interests : Linux, GCP, SQL, NoSQL

Certifications : Past Junior Dev at SCJ entertainments



Bhavya Jain

Skills & Interests : Python, AI ML, Excel

Certifications : Quantative Research (JP Morhan), SQL Intermediate (Hackerrank4), TATA GenAI



Shubham Saini

Skills & Interests : Python, AI ML, SQL

Certifications : PowerBI, GenAI & ChatGPT, Data Analytics, Python



Yogesh

Skills & Interests : Python, AI ML, Lecturate & Leadership

Certifications : AI (IBM)



Deepak Sharma

Skills & Interests : Mobile App Developement, Python, AI ML

Certifications : Python (GreatLearning)



Rohit Kumar

Skills & Interests : Python, AI ML, SQL

Certifications : AI (IBM), ML (SimpliLearn), AI & Python(GreatLearning)



Sushant

Skills & Interests : Python, AI ML, HTML CSS

Certifications : Inlighn Tech (AI/ML), Finlatics (MREP)



Aadarsh Verma

Skills & Interests : Python, AI ML, C/C++

Certifications : Web Developer



STUDENT DETAILS



Ritesh Yadav

Skills & Interests : Python, AI ML, SQL, PowerBi

Certifications : DA & Job Simulation (Deloitte Australia), Microsoft Certified Python Programmer (MSME)



Vanshika Saini

Skills & Interests : C++, PowerBi, Python, AI ML, SQL

Certifications : AI(IBM), Data Visualisation (TATA), Google Clous Skills



Kritika Baisla

Skills & Interests : Python, ML, SQL, HTML CSS

Certifications : IBM SkillBuild, Google Developer Group



Aarav Kumar

Skills & Interests : Python, AI, C++, Cloud Computing

Certifications : GenAI Study Jam (Google), Ticket'D (Summer Intern)



Anjali Sharma

Skills & Interests : HTML, CSS, Js, AI, Python, C++

Certifications : Web Dev (Internshala), Intern (Innovate Gurugram)



Ekta

Skills & Interests : Python, AI/ML, Data Analytics

Certifications : DRDO (Summer Intern), DS & DA (HP), AI Fundamentals (IBM)



Jeetu

Skills & Interests : AI/ML, Python, LangChain, LangGraph

Certifications : GenAI (Oracle), Alfido Tech (Intern)



Lalit Singh Goley

Skills & Interests : AI/ML, Python, DSA, DS, HTML, JS, SQL

Certifications : GenAI (Coursera), Python & DS Bootcamp (Udemy), GCP



Neelesh Kumar Yadav

Skills & Interests : ReactJs, NodeJs, JavaScript, Core Java

Certifications : Salesforce Platform Developer, Tech Intern (Univest)



STUDENT DETAILS



Nitin Chauhan

Skills & Interests : C++, DSA, Python, Kotlin, JetPack Compose, Android
Certifications & Projects : C++ (Coding Blocks), Created Multiple Projects



Prerak Singh Sangwan

Skills & Interests : ReactJs, NodeJs, AI/ML, NextJs, REST API, SQL, Docker, LangChain
Certifications : DS, Python, DSA, multiple projects



Rahul Tanwar

Skills & Interests : ML, Cloud Computing, LangChain, LangGraph, Node
Certifications : GenAI with LangChain & Huggingface



Saksham

Skills & Interests : Python, SQL, AI/ML, HTML, CSS, JS
Certifications : Traninitv



Varsha

Skills & Interests : Python, AI/ML, DS, Cloud Deployment
Certifications : GCP, Intern (SCJ Intern), Movenetics (AI Engineer Intern)



Yash Bhardwaj

Skills & Interests : Python, C, HTML, CSS, SQL
Certifications : IBM Workshop



Rohan Khanna

Skills & Interests : Python, SQL, AI/ML, PowerBi
Certifications : Python (Cisco), AI (IBM), Silver Badge in SQL



BATCH PROFILE

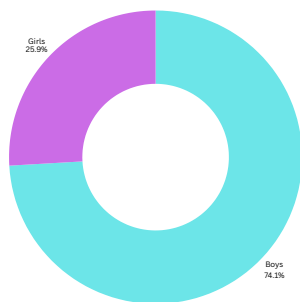
CYBER SECURITY

• ACADEMIC QUALIFICATIONS

- 10+2 (Science stream) from Board of School Education, Haryana or equivalent, with Physics, Chemistry, Mathematics, and English as core subjects and:
 - $\geq 50\%$ aggregate marks (relaxation to 47.5% for SC/ST/Divyang candidates of Haryana).
- Three-year (or longer) Diploma in Engineering/Technology with $\geq 60\%$ aggregate marks **OR** Two-year post-10+2 Diploma with $\geq 60\%$ aggregate marks.
- Three-year (or longer) B.Sc. degree with Mathematics as a subject and $\geq 60\%$ aggregate marks.

• BATCH STRENGTH

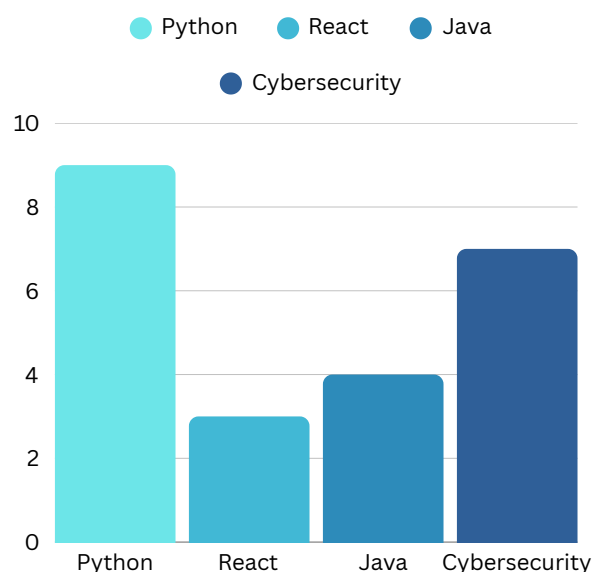
- 27 students from Cyber Security
- 7 Girls
- 20 Boys



• SCORES

- Average & Median Percentages
 - Average : 73.4%**
 - Median : 71.5%**
- Top 10% Percentage Score **78.2%**

• SKILLS





B.TECH - CYBER SECURITY

CURRICULUM

The curriculum is designed to equip students with the necessary knowledge and skills to pursue careers in the IT industry, research and development, or further studies in the field.

In addition to academic programs, the department also organize workshops, seminars, and conferences to facilitate knowledge sharing and promote collaboration among students, faculty, and industry professionals.

First Semester

- Communication Skills in English
- Mathematics-I
- Physics
- Programming for problem solving using C
- Basics of Environmental Science
- Engineering Graphics (Web Designing)
- Sports (Audit Course) Compulsory

Second Semester

- Mathematics-II
- Human Value & Soft Skills
- Basic of Electrical and Electronics Engineering
- Data Structure Using C
- Object Oriented Concepts and Python Programming
- Workshop Practices (P)

Third Semester

- Discrete Mathematics
- Aptitude Reasoning- I
- Digital Electronics
- R Programming
- Operating Systems
- Introduction to Information Security

Fourth Semester

- Aptitude Reasoning- II
- AI Data Analytics using R
- Computer Architecture and Organization
- Analysis and Design of Algorithms
- Cryptography and Security
- Soft Computing
- *Indian Constitution



Fifth Semester

- Database Management Systems
- Theory of Computation
- Programming in JAVA
- Block Chain Technology
- *Professional Elective Course- I
- *Open Elective Course- I
- Communication and Interpersonal Skills
- Practical Training-I

Sixth Semester

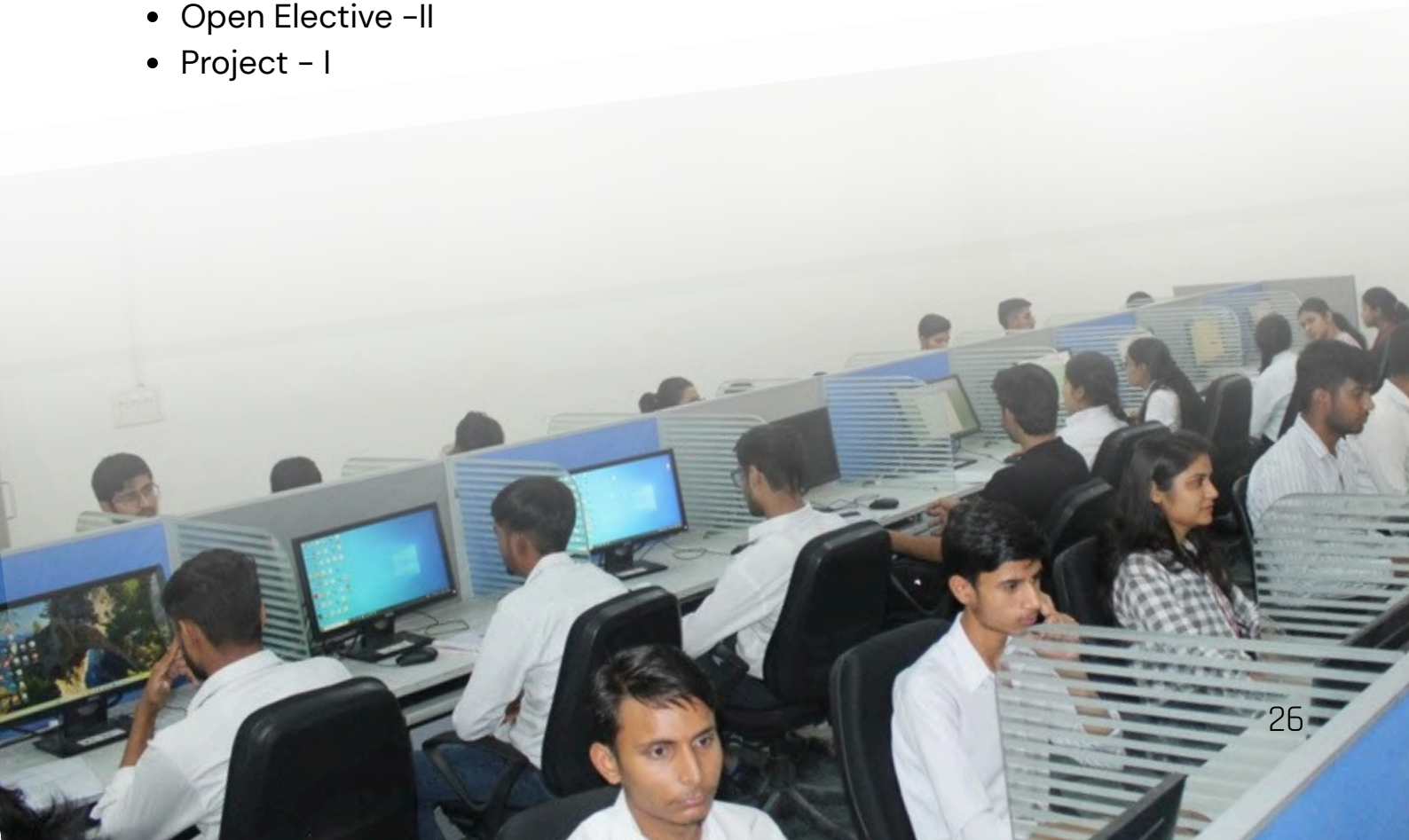
- Computer Networks
- Cyber for Data Science and its applications
- Intrusion Detection Systems
- Professional Elective – II
- Professional Elective – III
- Open Elective –II
- Project – I

Seventh Semester

- Text and Web Intelligence
- Professional Elective – IV
- Open Elective – III
- Open Elective – IV
- Digital Forensics
- Project – II
- Practical Training-2

Eighth Semester

- MOOC
- MOOC
- Project – III / Industrial Project





STUDENT DETAILS



Sanjana

Skills & Interests : ISMS, Risk Assessment, SOC Operations, Networking, ISO 270001

Certifications : Eth. Hacking & Digital Forensics Essentials (EC-Council), Cyber crime Cyber Security Intern (Police)



Jatin Newar

Skills & Interests : React, Blockchain, Python, NodeJS, C++, GenAI, AI ML, SQL

Certifications : Cisco ethical Hacker, ICS2, Cybersecurity Fundamentals IBM, AI Fluency



Rohan Mor

Skills & Interests : C, Python, DBMS/SQL, Linux, nmap, Burpesuite

Certifications : Introduction to cybersecurity (Cisco), CS Fundamentals (IBM)



Viren

Skills & Interests : Python, DBMS/SQL, Cybersecurity, ML, Statistics, Excel, C

Certifications : Tata GenAI Powered data analytics, AI hiring show, SQL (Hackerrank)



Utsav

Skills & Interests : Python, DSA, HTML/CSS/JS, C/C++

Certifications : Ethical Hacking (CDAC Noida), Cybersecurity (Yhills)



Khushi

Skills & Interests : C, DBMS, SQL, Network Fundamentals

Certifications : Cisco CS Introductory course, N/W Fundamentals Certification.



Madhusudan

Skills & Interests : Python, C, Java, DBMS/SQL

Certifications : AI/ML (IBM), GenAI (Google Cloud), Prompt Engineering (Deep Learning), ML with Python (IBM/Cognitive)



Shivam Kumar

Skills & Interests : C, Node.js, Java, Python, DBMS, SQL, MongoDB, ExpressJs

Certifications : Machine Learning (IIT Kharagpur NPTEL), DBMS (IBM), Docker (cognitive AI)



Oshil

Skills & Interests : Cybersecurity, DSA, Blockchain

Certifications : DSA (Java)



STUDENT DETAILS



Vanshika Goswami

Skills & Interests : Python, SQL, DSA, Data Analysis, Machine Learning

Certifications : Data Analysis (MTF), SQL, PowerBi (Microsoft), R for Researchers



Monika Jangir

Skills & Interests : Python, CyberSecurity, Web Development

Certifications : ICS2, cybervidyapeeth foundation course



Harsh

Skills & Interests : Python, Cloud Computing, DevOps, SQL

Certifications : Oracle DevOps, AWS Cloud Practitioner



Achint

Skills & Interests : Python, Cybersecurity, ML, DBMS/SQL, Excel, Java

Certifications : Full Stack (Apna College), Python (TESTdome)



Anurag

Skills & Interests : Python, DSA, Digital Forensics

Certifications : Cisco (Ethical Hacker), Cisco Network Defense, CBIMHA (Intern)



Ayush Raghav

Skills & Interests : Python, Java, C++, AI, SQL

Certifications : Ethical Hacking & Penetration Testing (CDAC), Cryptography, Cloud Foundations (GreatLearning)



Dhruv Gaur

Skills & Interests : Python, JS, HTML, CSS, NumPy, Pandas

Certifications : Cyber Security (CISCO), Python (Apna College), CS Foundations (LinkedIn)



Dinesh Kumar

Skills & Interests : Python, C++, Ethical Hacking, Web Exploitation

Certifications : CS Intern (Redynox), CS & Digital Forensics Intern (CyberSecured India)



Karan

Skills & Interests : Python, AI, Ethical Hacking, SOC Analysis, OWSAP

Certifications : ISC2, CS (Cisco), CS Fundamentals(IBM)



STUDENT DETAILS



Kunal

Skills & Interests : Python, C++, Java, SQL, Js, HTML, CSS
Certifications : Java Full Stack Web (DUCAT), Python (GreatLearning)



Khushboo Bhagwat

Skills & Interests : Java, ReactJS, SpringBoot MongoDB, REST APIs
Certifications : Deloitte Job Simulator, Oracle Java Foundation Badge, FORK IT Foodscope Challenge IIT Delhi



Ritesh

Skills & Interests : Python, Linux, ReactJs
Certifications : C-DAC Noida, Ethical Hacking Intern, Coursera



Alok Kumar Singh

Skills & Interests : Js, Python, Java, DevOps, Blockchain
Certifications : CS Certificate (Cisco)



Sourabh

Skills & Interests : Python, Java, Burpesuite, WireShark, Metasploit
Certifications : OSINT Trainee, OPSWAT Academy, Junior CS Analyst(Cisco)



Himanshu

Skills & Interests : Python, C, Linux, WireShark, Burpesuit
Certifications : Eth. Hacking (Udemy), Blockchain Bootcamp (IDS)



Sonia Bohra

Skills & Interests : Cyber Security, C++, Python, DSA, JavaScript
Certifications : Acme grade Cybersecurity, CDAC-NODIA Ethical Hacking & Penetration Testing Program



Riya Goyal

Skills & Interests : Cyber Security, C, Python, DSA
Certifications : Acme grade training certificate, workshop certificate (IBM)



Priyank Kumar

Skills & Interests : HTML, CSS, Python, Problem Solving
Certifications : DCJSP (Defronics Academy), Web Dev (SimpliLearn)



BATCH PROFILE

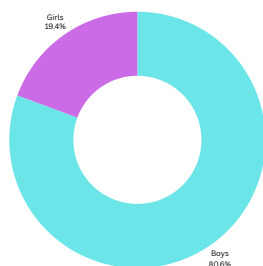
INTERNET OF THINGS

• ACADEMIC QUALIFICATIONS

- 10+2 (Science stream) from Board of School Education, Haryana or equivalent, with Physics, Chemistry, Mathematics, and English as core subjects and:
 - $\geq 50\%$ aggregate marks (relaxation to 47.5% for SC/ST/Divyang candidates of Haryana).
- Three-year (or longer) Diploma in Engineering/Technology with $\geq 60\%$ aggregate marks **OR** Two-year post-10+2 Diploma with $\geq 60\%$ aggregate marks.
- Three-year (or longer) B.Sc. degree with Mathematics as a subject and $\geq 60\%$ aggregate marks.

• BATCH STRENGTH

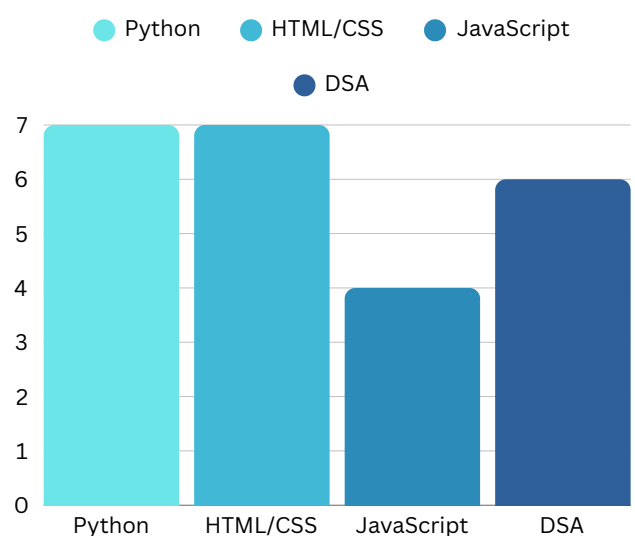
- 31 students from Internet Of Things
- 6 Girls
- 25 Boys



• SCORES

- Average & Median Percentages
 - Average : 73.5%**
 - Median : 73.2%**
- Top 10% Percentage Score **77.9%**

• SKILLS





B.TECH - INTERNET OF THINGS

CURRICULUM

The curriculum is designed to equip students with the necessary knowledge and skills to pursue careers in the IT industry, research and development, or further studies in the field.

In addition to academic programs, the department also organize workshops, seminars, and conferences to facilitate knowledge sharing and promote collaboration among students, faculty, and industry professionals.

First Semester

- Communication Skills in English
- Mathematics-I
- Physics
- Programming for problem solving using C
- Basics of Environmental Science
- Engineering Graphics (Web Designing)
- Sports (Audit Course)
Compulsory

Second Semester

- Mathematics-II
- Human Value & Soft Skills
- Basic of Electrical and Electronics Engineering
- Data Structure Using C
- Python Programming
- Workshop Practices (P)

Third Semester

- Introduction to Internet of Things
- Aptitude Reasoning- I
- Digital Electronics
- Operating Systems
- Computer Networks
- Analog Electronics
- Indian Constitution

Fourth Semester

- Aptitude Reasoning- II
- Interfacing Raspberry PI and Arduino
- Computer Architecture and Organization
- Programming in Java
- Sensor, Actuator and signal Processing
- Database management system



Fifth Semester

- Big Data Analysis for Internet of Things
- Cryptography and Security
- Internet of Things Architecture and its Protocol
- MicroProcessor and MicroController
- *Professional Elective Course- I
- *Open Elective Course- I
- Programming for Internet of Things Boards
- Practical Training-I

Sixth Semester

- Analysis and Design of Algorithms
- Mobile Application Development for Internet of Things
- Internet of Things Platform and System Design
- Professional Elective Course- II
- Professional Elective Course - III
- Open Elective Course-II
- Project - I

Seventh Semester

- Digital Image processing
- Professional Elective Course- IV
- Open Elective Course- III
- Open Elective Course- IV
- Privacy and Security in Internet of Things
- Project - II
- Practical Training-2

Eighth Semester

- MOOC
- MOOC
- Project - III / Industrial Project





STUDENT DETAILS



Harsh Wadhwa

Skills & Interests :

Data Analysis, Web3, Video Editing & Graphics Designing

Certifications :

Data Analyst (Udemy), AI Prompt Engineering (Udemy), Python Advance.



Keshav Chauhan

Skills & Interests :

Web Dev, Systems & Linux, Git, Python, Java, MySQL, Git, C/C++

Certifications :

Kali Linux Basics, Java on Azure, Networking Fundamentals (GCP)



Sakshi

Skills & Interests : C, Python, DBMS/SQL, Frontend

Certifications : Forage DA Job Stimulation, C++ Bootcamp (IIT Bombay), Credit-Linked Program (IIT Guwahati), NCAT & many more



Neha Saini

Skills & Interests : Python, C/C++, DSA, Web3, MySQL, DBMS

Certifications : Certificate of Internship (Xebia), Hackathon Winner (SGT)



Tanisha

Skills & Interests : Python, C/C++, HTML/CSS/JS, DIP, Java, DA

Certifications : Foundation in Data science (IIT MADRAS), The Complete Python Bootcamp (Udemy), GenAI (Google Cloud)



Vandana

Skills & Interests : Python, Java, SQL, HTML, IoT

Certifications : Java(Hacker rank), SQL (Hacker rank), GenAI (Udemy)



Sandeep Chaudhary

Skills & Interests : Java, C, Flutter Developer

Certifications : Flutter & Dart (Udemy)



Robin Singh Saini

Skills & Interests : C, IoT, Java, Flutter, DBMS/SQL, Arduino

Certifications : DSA, SQL, Blockchain



Shweta Giri

Skills & Interests : C, Python, Java, power bi

Certifications : C++ Programming (IIT BOMBAY), Introduction to Data Analytics (SkillUP), C (Great Learning)



STUDENT DETAILS



Kunal

Skills & Interests : React.js, ML, HTML/CSS/JS, .NET

Certifications : Blockchain Solidity (Cyfrin)



Uttam Godia

Skills & Interests : DBMS/SQL, Python, ML, Power BI, Tableau, Spark, Hadoop

Certifications : Data Science (IBM), Tableau Desktop Specialist, Power BI Data Analyst (Microsoft)



Shivanandan

Skills & Interests : C, Python, AI ML, HTML CSS

Certifications : Web Development Intern (JMD Group).



Lakshay

Skills & Interests : Node.js, React.js, SQL, MongoDB

Certifications : Full Stack Development (Apna College)



Varun Attri

Skills & Interests: DBMS/SQL, HTML/CSS/JS, Cloud, DA , Advance Excel

Certifications : IoT & Digital Transformation (Cisco)



Bhanu Prakash Mishra

Skills & Interests : Python, C, DBMS/SQL

Certifications : Web Development/Stock market



Yash Chouhan

Skills & Interests : Python, C/C++, HTML, CSS

Certifications : Codsoft Certifications & Projects



Tarun Tejashwi Sharma

Skills & Interests : C, Node.js, Python, Langgraph, AI, ML, AWS

Certifications : Internship — SDE (Techavtar), Lyfeindex Ltd. Internship — Web Dev Intern (RytClick)



Mohit

Skills & Interests : Html, CSS (Frontend) , Java ,SQL , Basic DSA

Certifications : Web Dev (IBM), GenAI (Oracle), AI Foundation (Oracle)



STUDENT DETAILS



Honey Sharma

Skills & Interests : C, IoT

Certifications : IoT & Digital Transformation (Cisco)



Akash

Skills & Interests : DSA, React.js, Node.js, HTML/CSS/JS, Java, Express.js

Certifications : Full Stack Development Course



Divesh

Skills & Interests : C, Python, Node.js, DBMS/SQL

Certifications : NodeJS, DSA, Python



Kartik

Skills & Interests : C, Python, Java, DBMS/SQL

Certifications : Jio Alert: SPAM, CDAC Cybersecurity internship, Web Development



Aakash Pal

Skills & Interests : C, Node.js

Certifications : Web professional – web developer (PW), Web professional– E commerce specialist (PW), Public speaking (Udemy)



Sumit Kumar Sharma

Skills & Interests : Python, JS, React, C

Certifications : IT Intern (Marengo Asia Hospitals)



Anjali

Skills & Interests : Python, ReactJS, Java, mySQL

Certifications : GenAI, Data Analyst, U8RAD Intern, OCTANET Intern, Codtec Intern



Pankaj Kumar

Skills & Interests : SQL, Node, JS, RFID, Data Handling, Tech Scanning

Certifications : Cloud Computing, MS Azure, Big-Data in IoT



Jatin Sehrawat

Skills & Interests : Python, SQL, HTML, CSS

Certifications : Credit Linked Program (IIT Guwahati), AQI Monitoring System (Project)



STUDENT DETAILS



Vishal Singh

Skills & Interests : Cloud Computing, ReactJS, ML, Embedded Systems, DA

Certifications : Cyber Security (IIT Kanpur), AI learning (DevTown), Elements of AI



Ritik Kumar Singh

Skills & Interests : React, NodeJS, Js, Excel, MongoDB

Certifications : Web Dev (CODSOFT), Job Portal (Project)



Dishant

Skills & Interests : C++, DSA, SQL, PowerBi

Certifications : Full Stack Developer (Apna College), Business Analyst Intern (DigitalStack)



Jatin Kumar

Skills & Interests : Python, DBMS/SQL, C

Certifications : Codsoft Internship, Bentec India Ltd Internship, GenAI Powered Data Analytics Job Simulation, Simplilearn- PowerBi



BATCH PROFILE

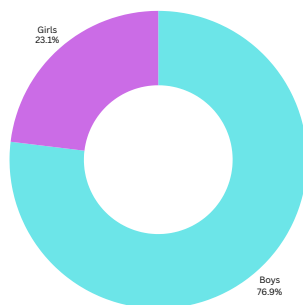
VLSI

• ACADEMIC QUALIFICATIONS

- 10+2 (Science stream) from Board of School Education, Haryana or equivalent, with Physics, Chemistry, Mathematics, and English as core subjects and:
 - $\geq 50\%$ aggregate marks (relaxation to 47.5% for SC/ST/Divyang candidates of Haryana).
- Three-year (or longer) Diploma in Engineering/Technology with $\geq 60\%$ aggregate marks **OR** Two-year post-10+2 Diploma with $\geq 60\%$ aggregate marks.
- Three-year (or longer) B.Sc. degree with Mathematics as a subject and $\geq 60\%$ aggregate marks.

• BATCH STRENGTH

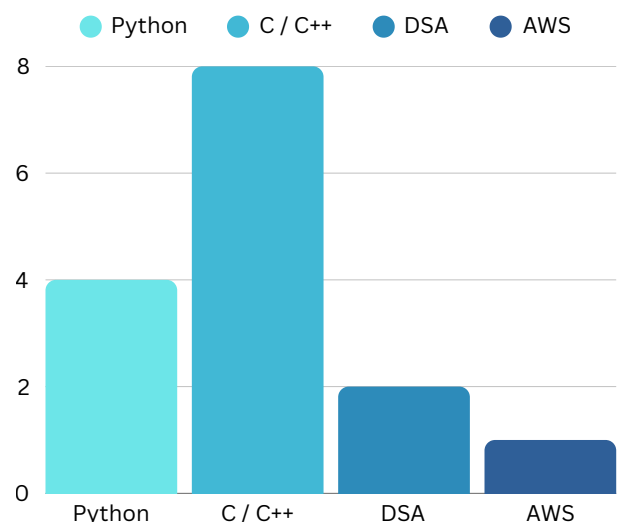
- 13 students from VLSI
- 3 Girls
- 10 Boys



• SCORES

- Average & Median Percentages
 - Average : 72.7%**
 - Median : 70.1%**
- Top 10% Percentage Score **83.2%**

• SKILLS





B.TECH - VLSI CURRICULUM

The curriculum is designed to equip students with the necessary knowledge and skills to pursue careers in the IT industry, research and development, or further studies in the field.

In addition to academic programs, the department also organizes workshops, seminars, and conferences to facilitate knowledge sharing and promote collaboration among students, faculty, and industry professionals.

First Semester

- Communication Skills in English
- Mathematics-I
- Physics
- Programming for problem solving using C
- Basics of Environmental Science
- Workshop Practices (P)
- Sports (Audit Course)
Compulsory

Second Semester

- Mathematics-II
- Human Value & Soft Skills
- Basic of Electrical Engineering
- Data Structure Using C
- Python Programming
- Electronics Engineering-I

Third Semester

- Probability Theory and Stochastic Processes
- Digital Electronics
- Electronics Engineering-II
- Signals and Systems
- Computer architecture and Organization
- Indian Constitution*

Fourth Semester

- Analog and Digital Communication
- Electromagnetic Waves and Field Theory
- Microprocessors and Interfacing
- Information Theory and Coding
- Digital System Design
- Introduction to VLSI lifecycle
- Scientific & Technical writing Skills



Fifth Semester

- Digital Signal Processing
- Electronic Instruments and Measurements
- Digital VLSI Design
- Mathematical and Computational Techniques
- Program Elective-I*
- Open Elective-I**
- Micro Project/ Training- I
- Economics for Engineers

Sixth Semester

- VLSI Processing Technology
- Control System Engineering
- Embedded System Design
- *Program Elective-II
- ***Program Elective-III
- **Open Elective-II
- Mini Project/Training
- Renewable energy resources

Seventh Semester

- VLSI Verification and Testing
- Semiconductor Materials Synthesis and Characterization
- Program ElectiveIV*
- Open Elective - III**
- Open Elective - IV***
- Major Project-I
- Project/Training/Seminar-II

Eighth Semester

- Major Project -II/ Industrial Training
- MOOC-I*
- MOOC-II*





STUDENT DETAILS



Ritesh Sharma

Skills & Interests : Python, C, overleaf, vivado, MATLAB

Certifications : Signal processing onramp, MATLAB onramp (MathWorks)



Yogesh Gautam

Skills & Interests : C, Python, Verilog, Modelsim, Xilinx Vivado

Certifications : VLSI for All



Taniya

Skills & Interests : Python, C, DBMS/SQL, VLSI, Verilog

Certifications : VLSI RTL-to-GDSII (NPTEL), VLSI SoC Dev (IIT Delhi), INTRODUCTION TO DEVICE AND SYSTEM PACKAGING (BITS Pilani)



Gaurav

Skills & Interests : C, ML, VHDL, Verilog, Cadence, Xilinx Vivado, MATLAB, ModelSim, EDA

Playground, FPGA, Embedded System Design, RTL-to-GDS, UVM
Certifications : VLSI RTL-to-GDSII



Anuj

Skills & Interests : Python, ML, Verilog, VHDL, Embedded System Design

Certifications : VLSI for Beginners (NIELIT Calicut), MicroPython



Himanshu

Skills & Interests : Python, verilog, PCB Designing, Cadence

Certifications : VLSI for All (RTS to GDS), Advanced Center for sensor research Intern



Ishank Chandra Shaurya

Skills & Interests : Python, Verilog, Cadence, Modelsim

Certifications : verilog Design Flow (NPTEL), Adv. Center for sensor research Intern



Prakrati Kawadkar

Skills & Interests : Python, C, SQL, verilog

Certifications : BITS Pilani, IEEE Hyderabad, NPTEL



Rohan

Skills & Interests : Verilog, Cadence, Genus, IC Design, Innovus

Certifications : Verilog Intern (VLSI for All Pvt. Ltd.), Cadence Tools for CMOS Intern (KU)



STUDENT DETAILS



Rahul

Skills & Interests : VHDL, Cadence, verilog, DSA, Python, C

Certifications : Chip Based VLSI Design (Coursera), Summer Intern (CSIR Pilani)



Sherry Gupta

Skills & Interests : Python, C++, verilog, SQL

Certifications : VLSI for All Intern (Ambala College of Engg. & Applied Research)



Piyush

Skills & Interests : Verilog, PCB Designing, 3D Designing, IoT

Certifications : Embedded Internship (IIT Mandi), RTL to GDS Flow (VLSI for All)



Rohit

Skills & Interests : C, Python, Verilog

Certifications : PCB Designing & Fabrication (APTRON)



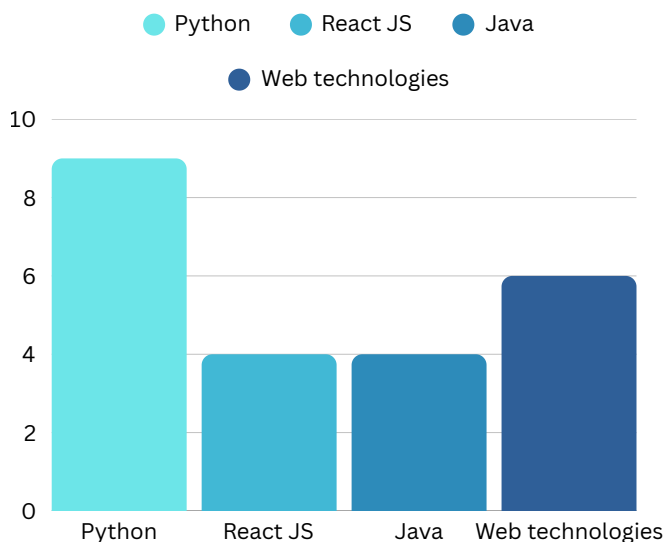
BATCH PROFILE

MCA

• ACADEMIC QUALIFICATIONS

Bachelor degree in any discipline from a recognized University, obtaining at least 50% marks in aggregate (47.5% in case of SC/ST/Divyang candidates of Haryana only)

• SKILLS

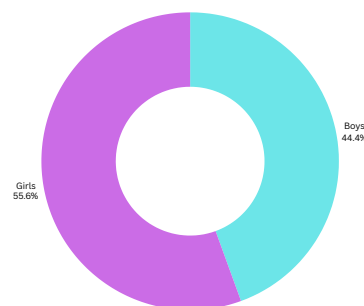


• SCORES

- Average & Median Percentages
Average : 73.3%
Median : 74.2%
- Top 10% Percentage Score
79.8%

• BATCH STRENGTH

- 9 students from MCA
- 5 Girls
- 4 Boys





MCA CURRICULUM

The curriculum is designed to equip students with the necessary knowledge and skills to pursue careers in the IT industry, research and development, or further studies in the field.

In addition to academic programs, the department also organizes workshops, seminars, and conferences to facilitate knowledge sharing and promote collaboration among students, faculty, and industry professionals.

First Semester

- Computer Fundamentals and Programming in C
- System Software and Operating Systems
- Artificial Intelligence and Applications
- Web Designing Fundamentals
- Digital Electronics

Second Semester

- Data Base Management System
- Data Structures and Algorithms
- Object oriented programming using Java
- Security in Computing
- Discrete Mathematics
- Modelling & Simulation
- Problem solving and python programming

Third Semester

- Software Engineering
- Computer System Architecture
- Data Communication and Computer Networks
- Full Stack Programming-1
- Probability and Statistics
- Fundamentals of Electrical and Electronics Engineering
- Mobile Application Development

Fourth Semester

- Soft Computing
- Data science and Visualization
- Full Stack Programming-2
- Cloud, Edge & Fog Computing
- Internet of Things



STUDENT DETAILS



Nikita Dass

Skills & Interests : AI,ML,Python,SQL
Certifications : HR Intern(Eakta Enterprises)



Ayush Kumar

Skills & Interests : java,DSA,React, SQL
Certifications : Java Development Intern(Codesoft)



Anuj Kumar

Skills & Interests : Python, Excel, PowerBI,SQL
Certifications : Data Analyst Bootcamp(Udemy)



Sheetal Yadav

Skills & Interests : React, Node, JavaScript, HTML/CSS
Certifications : Java Full Stack Course Certification, Intern (Unibcomp)



Aman Kumar

Skills & Interests : React, JavaScript, Frontend
Certifications : Intern (Shubhitech Pvt. Ltd.)



Sunaina

Skills & Interests : SQL, DSA,Soft Skills, HTML/CSS
Certifications : C, Python Programming (CODSOFT)



Sudhir Kumar

Skills & Interests : React, Java, HTML/CSS, Graphics Designing
Certifications : Experience in Java, Full Stack, Social Media Manager, Content Creator



Deepika Bhardwaj

Skills & Interests : Python, ML, C++, SQL, Graphics Designing, Power Apps
Certifications : AI/ML Engineering Intern (RiseInno Tech), Technical Intern (Key Dynamics Solutions Pvt. Ltd.), NPTEL



Deepshikha Verma

Skills & Interests : Java, Python, SQL, HTML/CSS
Certifications : IT Head Intern (Shivani Pvt. Ltd.)



TESTIMONIALS



"I am grateful for the support and opportunities during my time at Gurugram University, Gurugram. Happy to share that I have started my journey as a Software developer Intern at TerraBridge Solutions Pvt. Ltd. Excited for this new chapter! "

– Vishakha Khanna (B.Tech. CSE AI, 2025 Batch)

Product Engineer Trainee, TerraBridge Solutions Pvt. Ltd.

"My journey at Gurugram University played a crucial role in shaping my professional career. The dedicated placement training and constant mentorship empowered me to achieve my dream job at Maruti Suzuki."

— Rohit Kushwaha Mehta (B.Tech CSE, 2025 Batch)

ITEA Engineer, Maruti Suzuki India Pvt. Ltd.



"My time at Gurugram University was full of learning and growth. The teachers were always supportive and guided me at every step. The practical projects and training helped me build strong skills that now help me in my role as a Business Analyst."

— Jatin Kumar (B.Tech AI, 2025 Batch)

Business Analyst , Sunstone Education Technology Pvt. Ltd.

"My time at Gurugram University was truly foundational. The combination of the supportive faculty, industry-oriented curriculum, and dedicated placement training and mentorship made all the difference. This comprehensive approach helped me secure my dream job and laid the groundwork for my professional growth. I owe my success to the excellent guidance I received here."

– Anil Kumar (B.Tech CSE, 2025 Batch)

IT Trainee(Cloud) , Cache Digitech Pvt. Ltd





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CogCulture®



yoma
technologies



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pinnacle
works⁴⁷



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