



Department of Computer Applications (MCA)

Q Delhi-NCR, Meerut Road (NH-58), Ghaziabad (U.P.) - 201206

About KIET Group of Institutions

With the glorious legacy of 25 years in Engineering, Pharmacy, Management & Computer Applications education, KIET Group of Institutions is recognized as one of the best engineering colleges in Delhi-NCR. Founded by the members of Krishna Charitable Society in 1998 with a modest number of 180 students, KIET Group of Institutions has now become a pioneer in the technical education domain with a strength of 6800+ students. KIET Group of Institutions is accredited by NAAC with an "A+" grade. The institute is affiliated with Dr. A.P.J Abdul Kalam Technical University, Lucknow and approved by AICTE.



The institute has gained a distinct image as an outstanding educational colossal among the technical institutions of Uttar Pradesh, due to its inclination towards innovative and skill-based education. Its consistent belief in 'Achieving High' is aptly reflected in its academics, extracurricular activities and placements. The success of its belief is clearly brought out in the plethora of Education Excellence Awards bagged by the institute. The institute has been accredited by NAAC with Grade 'A+' and its programmes (CSE, ECE, EEE, IT, ME, CE, MCA, MBA and Pharmacy) are NBA accredited.

About Department of Computer Applications (MCA)

The Department of Computer Applications under KIET School of Computer Applications offers Master of Computer Application (MCA) program that aim at imparting comprehensive knowledge with requisite training of modern trends in the field of Computer Science & Application. The Department caters to the foundation of computing principles and train the students to analyse problems in a wide range of applications. We enjoy a rich heritage of 2600+ alumni and as a matter of pride most of them are associated and employed with reputed companies of across the country and abroad.

Career Opportunities

- Software Development Engineer
- Software Analyst
- Database Administrator
- Information Security Executive
- ✤ Data Science Analyst
- Machine Learning Developer
- Information Security Officer
- Application Development Associate
- Associate Software Engineer
- Business Analyst
- ✤ UI/UX Developer
- Software Tester





Program Highlights

- Provides a substantial understanding of concepts in key areas of computer science.
- Seminars, Conferences, Workshops, and Guest Lectures by eminent persons from Industry & Academia
- Personality Development Module is integrated with curriculum.
- Excellent Industry Institute Interface
- Eminent dedicated Core-Faculty
- Effective Training & Placement Assistance
- * Use of available resource of Lecture video and academic contents through MOODLE

Infrastructure & Facilities

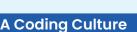
- AC Classrooms equipped with modern teaching aids like Electrified Benches, Smart TVs, Audio-Video facilities, and CCTV surveillance.
- High Speed Internet with Wi-Fi Department.
- AICTE sponsored Centre of Excellence for Machine Learning & Big Data Analytics having GPU, HP-ML 110 Server with 11 Clients (HP ProDesk 400G3).
- IoT-enabled lab, in partnership with the Technology Based Entrepreneurship Development Program by the Technology Business Incubator at KIET, supported by NSTEDB, DST, Government of India, fosters innovation and entrepreneurship in technology.
- Configured labs with 128 computers, each featuring i5/i7 processors, 8GB RAM, and 250GB SSDs, ensuring robust networking, power backup, cooling, and efficient lab management.
- Indoor & outdoor sports complex.
- Well Connected Transportation.
- Clean & Green campus.
- Hostel facility in the campus.
- Photocopying facility is available on the campus in the main building.
- State of the art medical facility in the vicinity.
- Modern cafeteria which caters to student taste and pocket equally.
- Central Library enriched with all required books along with Journals & Magazines.
- NVIDIA DGX A100 powered Data Science Supercomputing Centre fo Excellence.

Industry Connect & Collaborations



Department takes several steps towards building strong relationships with the corporate world by partnering with them for various initiatives. At times these relationships with the industry are formalized in the form of MOUs. Industry professionals are invited to personally guide the students for the specialization choice series, for guest lectures, grooming sessions, etc.

- CISCO Academy with an objective to provide training, internship, certification courses & placements to our students.
- GitHub Campus Partner
- Linked Learning collaboration for student's MOOCs
- Coding Ninja for free courses and technical guidance
- EC Council Collaboration under Cyber Peace Centre



KICCS-D-HACK, a bi-annual coding event for intra-college students can be a great way for them to enhance their coding skills, learn new programming languages, and gain practical experience in software development.

The event can be structured as a hackathon or a coding competition, where students can work in teams or individually to solve programming challenges and build software applications. The event covers programming languages such as Java, Python, and C++, as well as topics such as web development, mobile app development, and software testing. This event include access

to programming tools and resources, mentorship and guidance from experienced developers, and prizes or incentives to motivate and reward students for their efforts.

Ideathon & Project Exhibition

IDEATHON structured as a competition where students can pitch their innovative ideas for software applications or solutions to real-world problems. The ideas can be evaluated based on criteria such as feasibility, originality, market potential, and impact. The event can also include workshops and mentoring sessions to help students refine their ideas and develop a viable business plan.

PROJECT EXHIBITION, a platform for the demonstration of project to unleash the potential of the students by showing their 'out-of-the-box' thinking & learning skills through computer application projects.





Technology Business Incubator

TBI-KIET is a registered body under Society Registration Act 1860 as Krishna Path Incubation Society-TBI in 2007. TBI-KIET is jointly promoted by NSTEDB, Department of Science & Technology, Govt. of India and KIET Group of Institutions, Ghaziabad. Since 2012 TBI-KIET is self-supportive and showing satisfactory growth in terms of no. of Start-up incubated, mentored, and graduated. This is the only incubator across country which promote firstgeneration entrepreneurs.

Flagship Schemes operated by the TBI-KIET are NIDHI-EIR, NIDHI-PRAYAS, Seed Support System, MEITY Start-up Hub, TIDE 2.0, Start-up in UP, & CSR activities.

TBI-KIET also provide internship training program for KIET students with handson experience in software development, project management, and entrepreneurship. The program can be structured as a part-time or full-time



internship, where students work on real-world projects and solutions under the guidance of experienced mentors and industry professionals.

PR & International Relations



Public Relations, KIET Group of Institutions at its core, is about influencing, engaging and building a relationship with key stakeholders across numerous platforms in order to shape and frame the public perception of an Institution.

International Relations, KIET Group of Institutions caters to various needs of the students. It harbours all the Intercontinental relations, collaborations, activities, and internships.

Career Guidance Centre

Career Guidance Centre, KIET Group of Institutions, was established to not only aid our students in determining their desired goals and assisting them in any and every manner possible but also to help them procure the challenging platforms worthy of them. The centre can provide one-on-one counselling sessions with trained career counsellors to help students identify their strengths, interests, and career aspirations. The counsellors can offer guidance on career options, job market trends, and skill-building opportunities.



Newsletter & Magazine

TECHEDGE, a monthly newsletter is an effective way to keep your audience informed and engaged on a regular basis. The goal is to provide valuable information that can help the audience stay up to date on the latest advancements in the field of computer applications and other interdisciplinary fields, as well as provide them with tips, advice, and insights to help them succeed in their work through a column of Alumni Section.

MYTROS, an annual student magazine is to showcase the talents and achievements of the students, as well as provide a platform for them to express their creativity and ideas. The goal is to create a publication that highlights the accomplishments of the students over the course of the academic year, while also providing an opportunity for them to showcase their skills in writing, photography, design, and other areas.



Best Practices

The Department of Computer Applications inculcates certain best practices in congruence with the dynamically evolving world. Here are the few:

COUNTED AMONG THE BEST: Department has been consistently ranked among the top 3 Private MCA Colleges across Delhi-NCR.

PRACTICING WHAT WE PROFESS: Department enabled Industry-oriented syllabus with dedicated, qualified faculty to ensure students receive relevant and up-to-date education that aligns with current industry standards and practices.

SEMESTER-WISE PLANNING: of the academic year ensures optimized utilization of resources effectively and ensure registering for MOOCs at the beginning of the semester.

INDUSTRY-LED COURSES: The Curriculum for MCA program is continuously improvised based on inputs from Industry Experts, Alumni's keeping in mind the upcoming trends in computer applications.

GREAT CAMPUS RECRUITMENT: Department has established an unassailable reputation for strong on -campus recruitments. In 2023-24, out of 187, 110 students got "Dream Job Offers" till now.

INSIGHT DEVELOPMENT: Industry based project works are assigned during 1st semester as a part of the broader curricula to facilitate recognition and rewards to the students in the form of job offers or supportive background for further studies and research.

SPECTRUM OF MENTOR-MENTEE: Empower faculty members to serve as mentors, leveraging their expertise and experience to guide and support students in achieving academic and personal growth.

VALUE ADDED PROGRAMMES such as Cyber Security, MERN/MEAN, Full Stack, AWS, UI-UX, Agile, DevOps, Salesforce for the students to enhance their technical skills.

ENTREPRENEURSHIP OPPORTUNITY through Technology Business Incubator (TBI) helps turn students' innovative ideas into reality.

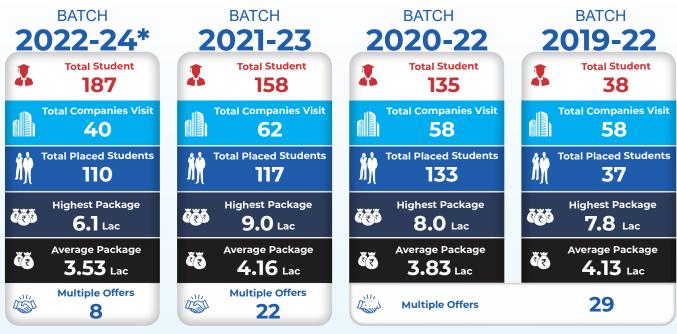
ACADEMIC RIGOUR: For each subject, course files, lesson plans, reading/teaching material used in class, assignments, sample question papers/ bank, project reports are available online in MOODLE and GitHub

SHOWCASE WORK: Department has its own social media handles to promote all the achievements.

STATE-OF-THE-ART facilities to provide ambience and technical support for curricular and extra-curricular activities for the overall development of students.



Placement Highlights



University Rank Holder

*Placement progress is on-going

