



**Chhatrapati Shahu Ji
Maharaj University**
Kanpur

**छत्रपति शाहू जी
महाराज विश्वविद्यालय
कानपुर**



UNIVERSITY INSTITUTE OF ENGINEERING AND TECHNOLOGY

School of Engineering and Technology

Prospectus2022



Designed by:

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ABOUT US



Our Vision

To achieve excellence in engineering education and train students to be competent, technically strong professionals with strong ethical values.

To instill in our young students the capacity to think critically and provide entrepreneurial and moral leadership.


Our Mission

To provide affordable and quality education to our students to make them motivated, capable individuals who can contribute to nation-building.

To design and implement a curriculum in accordance with the current and future needs of the industry and society.

To encourage new ideas and inculcate an entrepreneurial attitude amongst the students.

To practice and encourage high standards of professional ethics and accountability among students.



Message from the Vice-Chancellor



Dear all,

Since its establishment in 1996 the University Institute of Engineering and Technology (UIET) of the CSJM University, Kanpur has been engaged in providing quality education to young students in various branches of Engineering and other professional courses. This includes B.Tech in six engineering disciplines, MCA and BCA. UIET has a pool of dedicated and qualified faculty, adequate research and educational facilities, a state-of-art curriculum of studies. This provides an excellent environment for academic excellence and the inculcation of a spirit of learning and exchange of knowledge. This has enabled the students of UIET to achieve excellence in both academics and co-curricular activities. The Institute is forging ahead to create engineers, scientists and professionals. I hope that UIET will grow in the future towards becoming one of the leading engineering institutes in the country. It gives me immense pleasure to convey my wishes for the development of this Institute. I would like to express my full support and best wishes to all faculty, staff members and the students for their future aspirations.

Prof. Vinay Kumar Pathak

Message from the Director



On behalf of the faculty members and staff, it is my pleasure to welcome you to University Institute of Engineering and Technology (UIET). UIET was established in 1996 by the then Vice-Chancellor Prof. S.S. Katiyar. The Institute started with four engineering branches with a total capacity of 240 students. Today in 2022, around 2500 students study in various programs in this Institute such as B.Tech, BCA, MCA, PhD and vocational courses of Interior Design. There are eight departments in the institute and each department has well equipped laboratories, classrooms and seminar halls. There are around 90 highly qualified full time faculty members and 42 technical assistants in the institute.

Our vision is to emerge as one of the premier educational and research institutes in the field of engineering and technology and produce globally competent graduates. We like to empower our students with the latest knowledge in their subject, effective communication skills and ethical behaviour. The curriculum at UIET is upgraded regularly to meet the current and future needs of the industry. We like to promote innovation and cultivate the spirit of entrepreneurship among our students. Apart from the course curriculum, students are also encouraged to participate in cultural, sports, literary activities for their all round development. We are proud of our alumni who have been working with leading industries both in the public and private sector, and academic institutions all over the world.

Every member of our institute works tirelessly to make the institute better with each passing day and we are sure that our new students will actively contribute to its overall improvement and take the institute to even greater heights.

Dr. Brishti Mitra

Admission Procedure

B.TECH. PROGRAMS

Admission to all B.Tech. programs is done strictly on the basis of merit earned through JEE (Mains).

Minimum qualification for admission is as per the norms of JEE (Mains).

However, vacant seats (if any) after the last round of counselling are filled through the process of direct admissions based on JEE (Mains) rank/ merit.

BCA PROGRAM

Admission to the BCA programs is done on the basis of merit.

The candidate should have passed 10+2 with Mathematics from a recognized board.

MCA PROGRAM

Admission to the MCA program is done on the basis of merit earned through UPCET.

The candidate should have passed a relevant undergraduate program from a recognized university with Mathematics at the 10+2 level.

Ph.D. PROGRAMS

Admission to the PhD programs is done through an Entrance Examination and interview conducted by CSJM University, Kanpur

ADVANCE POSTGRADUATE DIPLOMA PROGRAMS

Admission to the Advance Post Graduate Diploma Program is done on the basis of merit.

The candidate should have passed a relevant undergraduate program from a recognized university with Mathematics at the 10+2 level.

DIPLOMA PROGRAMS

Admission to the Diploma Programs is done on the basis of merit

The candidate should have passed 10th or equivalent from a recognized board with Science and Mathematics as compulsory subjects

VOCATIONAL PROGRAMS

Admission to the Vocational Programs is done on the basis of merit

The candidate should have passed 10+2 from a recognized board.

Academic Programs

UNDERGRADUATE DEGREE PROGRAMS

Bachelor of Technology in Computer Science & Engineering
Bachelor of Technology in Computer Science & Engineering (Artificial Intelligence)
Bachelor of Technology in Information Technology
Bachelor of Technology in Electronics & Communication Engineering
Bachelor of Technology in Chemical Engineering
Bachelor of Technology in Mechanical Engineering
Bachelor of Computer Application

POSTGRADUATE DEGREE PROGRAM

Master of Computer Application

PhD PROGRAMS

PhD in Computer Science and Engineering
PhD in Chemical Engineering
PhD in Computer Application
PhD in Electronics and Communication Engineering
PhD in Materials Science and Metallurgical Engineering

DIPLOMA PROGRAMS

Diploma in Chemical Technology
Diploma in Electrical Engineering
Diploma in Mechanical Engineering
Diploma in Metallurgical Engineering

ADVANCE POSTGRADUATE DIPLOMA PROGRAM

Advance PG Diploma in Data Science & Machine Learning

VOCATIONAL PROGRAMS

Diploma in Interior Design
Advance Diploma in Interior Design
Bachelor of Vocation in Interior Design

Fee Structure

Program Name	Duration	Seats	Annual Fee
B. Tech in Computer Science and Engineering	4 years	60	₹ 1,04,200
B. Tech in Computer Science and Engineering (Artificial Intelligence)	4 years	60	₹ 1,04,200
B. Tech in Information Technology	4 years	60	₹ 1,04,200
B. Tech in Electronics and Communication Engineering	4 years	60	₹ 84,200
B. Tech in Chemical Engineering	4 years	60	₹ 84,200
B. Tech in Mechanical Engineering	4 years	60	₹ 84,200
PG Diploma in Data Science and Machine Learning	1 year	30	₹ 32,200
Bachelor in Computer Application (BCA)	3 years	300	₹ 49,200
Masters in Computer Application (MCA)	2 years	60	₹ 59,200
Diploma in Chemical Technology	3 years	30	₹ 44,200
Diploma in Electrical Engineering	3 years	30	₹ 44,200
Diploma in Mechanical Engineering	3 years	30	₹ 44,200
Diploma in Metallurgical Engineering	3 years	30	₹ 44,200
Bachelor of Vocation in Interior Design	3 years	60	₹ 30,200
Advance Diploma in Interior Design	2 years		₹ 30,200
Diploma in Interior Design	1 year		₹ 30,200



DEPARTMENTS

Department of Chemical Engineering

Chemical Engineering involves the design, development and operation of complex processes, which safely and efficiently produce products with minimum of environmental impact. Chemical Engineers have traditionally played a key role in industries such as petroleum processing, fertilizers, energy, food, agriculture, polymers, synthetic fibers, pharmaceuticals, ceramics, gases, consumer products and specialty chemicals.



With an objective to provide competent and well-trained professionals for the country's chemical industries, the Department of Chemical Engineering was established in 1996 in UIET, CSJM University.

The Department has four well-equipped laboratories to enable students to understand the practical aspects of the theoretical knowledge imparted to them in the classrooms.

Apart from the compulsory courses on Thermodynamics, Fluid Mechanics, Heat Transfer among many others, the department also offers a wide range of electives in areas of Optimization, Process Modeling and Simulation, Environmental Pollution and Control, Safety, Non-conventional Energy sources etc.

The department routinely organizes seminars and lectures from eminent persons from industry and academia. The students are also taken for Industrial Visits to nearby Industrial Units each year. The department has a very active Student Chapter of the Indian Institute of Chemical Engineers since 2009.

COURSES OFFERED

- B. Tech in Chemical Engineering
- Diploma in Chemical Technology
- PhD in Chemical Engineering



FACULTY

- Dr. Brishti Mitra (Ph.D., IIT Kanpur)
Dr. Vinay K. Sachan (Ph.D., IIT Kanpur)
Dr. Arun K Gupta (Ph.D., IIT Kanpur)
Dr. Abhishek K. Chandra (Ph.D., MNNIT Allahabad)
Dr. Praveen B. Patel (Ph.D., MNNIT Allahabad)
Dr. Umesh C. Sharma (Ph.D., MNNIT Allahabad)
Er. Vaibhav Saxena (B. Tech, M. Tech, IIT Kharagpur)



Department of Computer Science & Engineering

The Department of Computer Science and Engineering was started in 1996 with the inception of the Institute. Department has been growing since then in various dimensions like infrastructural facilities, lab facilities and academic activities.

The department offers hard-core courses of Computer Science along with electives courses from various streams like Distributed Processing, Parallel Processing, Artificial Intelligence, Natural Language Processing, Advance Computer Networks, Advance DBMS, Multi-Core Architecture, etc to encourage and motivate the students for higher studies and develop research interests in different areas.

COURSES OFFERED

- B.Tech. in Computer Science & Engineering
- B.Tech. in Computer Science & Engineering (Artificial Intelligence)
- PhD in Computer Science and Engineering



The entire department is Wi-Fi enabled and has well equipped laboratories and smart classrooms. There is a core lab for the first-year students equipped with computers of the latest configuration.

Senior students work in advance labs having state of art computers with dual boot operating systems and all required software. Department also has Microprocessor and Digital Electronics Lab, Network lab and a Research Lab



Graduates of the department are working in top ranked international and national companies like IBM, SAP, CISCO, Samsung, Infosys, Accenture, Swiggy, Big Basket etc.



FACULTY

- Dr. Deepak Kumar Verma (Ph.D. AKTU, Lucknow)
- Dr. Ravindra Nath (Ph.D. CSJM University, Kanpur)
- Dr. Sandesh Gupta (Ph.D. AKTU, Lucknow)
- Dr. Alok Kumar (Ph.D. AKTU, Lucknow)
- Er. Suruchi Kanaujiya (M.Tech., UPTU, PhD-Ongoing)
- Er. Shesh Mani Tiwari (M.Tech., Rama Univ., Kanpur)
- Er. Mohd. Shah Alam (M.Tech., Rama Univ., Kanpur)



Department of Electronics & Communication Engineering

The rapid development in Electronics and Communication initiated the inception of a Department of Electronics and Communication Engineering in 1996 at UIET. The department aspires to help the students and teachers to reach their full potential by providing multifaced, supportive learning and teaching environment.



COURSES OFFERED

- B. Tech in Electronics and Communication Engineering
- Diploma in Electrical Engineering
- PhD in Electronics and Communication

LABORATORIES

- Digital Signal Processing Lab
- Analog and Digital Communication Labs
- Microwave and Wireless Lab
- Advance Optical Communication Lab
- Microprocessor Lab
- Instrumentation Lab
- Microwave and Wireless Lab
- Basic Electrical and Electronics Lab Digital
- ElectroAnics Lab
- Analog Integrated circuit Lab
- Microprocessor Lab
- Analog and Integrated Circuits Lab

DEPARTMENT ACTIVITY CLUBS

- Robotics and Drone Club
- Internet of Things (IoT) Club

FACULTY

- Dr. Vishal Awasthi (Ph.D., AKTU)
Er. Neeraj Kumar (M.Tech., MMMEC, Gorakhpur)
Er. Anand Kumar Gupta (M.Tech., Rama Univ.,)
Er. Ajeet Kumar Srivastava (M.Tech., BITS, Ranchi)
Er. Parul Awasthi (M.Tech., MITS, Gwalior)
Dr. Ajay Tiwari (Ph.D., S.N. University, Ranchi)
Er. Amit Kumar Katiyar (M.Tech., HBTI, Kanpur)
Er. Somesh Kumar Malhotra (M.Tech., MPEC, AKTU)
Er. Ompal (M.Tech., GBTU, Lucknow)
Er. Preeti Singh (M.Tech, Tejpur University, Assam)
Er. Atul Kumar Agnihotri (M.Tech., AKTU)



The department has active interaction with reputed institutes like IIT(Kanpur), HBTU (Kanpur) and IETE Kanpur local chapter. The faculty are actively involved in research in the areas of Digital Communications, Signal processing, Instrumentation, VLSI, Antenna Design, Power Electronics and Embedded, Fibre Optics Communication.

Graduates from the department can find employment as Network Engineers, Voice Engineers, Server Administrators, Wireless security Engineers, Infrastructure Engineers, Wireless Architecture Engineers, Solution Architects, VLSI Engineers.

Department of Information Technology

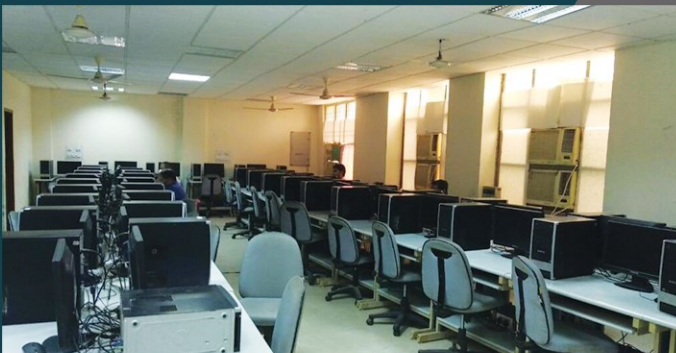
Looking at the growing demands for professionals in the emerging field of Information Technology, the department of IT was started in the year 2004. Currently the department runs a four year B.Tech program and PG Diploma (Data Science & Machine Learning). The syllabus of the program has been designed with the help of experienced IT professionals and academicians from the renowned institutes. It incorporates subjects from the field of Computer Science, Management and Communication.

COURSES OFFERED

- B. Tech in Information Technology
- PG Diploma in Data Science and Machine Learning

Information technology department has two computer labs equipped with a Window 2010 Server & 120 nodes connected via LAN used for teaching Computer Programming and different softwares systems.

10 nodes are connected via LAN in the Research Lab used by final year students for experiments of different research concepts.



Digital and Microprocessor lab has 8085 microprocessor kits and 8086 microprocessor kits with assembler and disassembler. It is equipped with different interfacing cards like Temperature measurement, stepper motor interface, seven segment display, traffic light simulator card, etc. used for teaching the design of combinational circuits.



LABORATORIES & FACILITIES

- Computer Labs
- Research Lab
- Digital and Microprocessor Lab
- Seminar Hall



FACULTY

- Dr. Rashi Agarwal (PGDGIS, ITC Netherlands, Phd HBTI, Kanpur)
Er. Ramnayan Mishra (M.Tech. (IT), IPM Kanpur)
Er. Sanjeet Kumar (M.Tech, Integral Univ., Lucknow)
Er. Hemant Kumar (M.Tech, Devi Ahilya Vishwavidyalaya, Indore)
Er. Sunil Kumar (M. Tech, MDU Univ., Rohtak)
Er. Shubhendra Singh (M.E. N.I.T.T.R., Chandigarh)
Er. Prateek Srivastava (M.Tech, Amity Univ., Lucknow)

Department of Materials Science & Metallurgical Engineering

The Department was established in 2004 as Materials Science and Engineering and renamed in 2008 as Materials Science and Metallurgical Engineering. This is the second Institute in this region offering an under graduate course in Materials Science and Metallurgical Engineering other than IIT-Kanpur.

Nowadays with the emerging trends in technology, the demand for new, smart and traditional materials is increasing worldwide. These are engineers who manufacture and tailor the properties of the material for these purposes. They design, process materials and construct components/structures using materials, material selection, and analyze failure of materials.

COURSES OFFERED

- Diploma in Metallurgical Engineering
- PhD in Materials Science and Metallurgical Engineering



The broad spectrum of Materials Science and Metallurgical Engineering spans from the production of materials in mega quantities, in the manufacturing plants of steel, aluminum, copper, zinc, etc., to the research and production areas of the development of electronic, magnetic, ceramic, optical, nano-materials, smart materials, etc.

Materials Science and Metallurgical Engineers serve for industries, production units, manufacturing plants, research institutions, academic institutions, space research centers, nuclear power plants and government running CSIR Labs, etc.



LABORATORIES

- Material Characterization Laboratory
- Metallography Laboratory
- Ceramic and Powder Processing Laboratory,
- Corrosion Laboratory
- Furnace Laboratory



MSME alumni students are placed in various companies and Organizations such as in Jindal Steel, Bhushan Steel, Mittal Nippon Steel, BRG Group of Industries, Arnium Tech, Honda Auto., Kirloskar and Essar JSPL etc. Some students recently joined as assistant professors in IITs as well.

FACULTY

- Dr. Vijay Kumar Kashyap (Ph.D., IIT-K)
Dr. Anju Dixit (Ph.D., UPR, USA)
Ms. Bhoomika Yadav (M.Tech., IIT-BHU, Ph.D., IITK (Ongoing))
Er. Ankur Katiyar (M.Tech., IIT-BHU)
Dr. Alka Gupta (Ph.D., IIT-K)

Department of Mechanical Engineering

Mechanical engineers are able to design and manufacture everything from small parts to large machine parts like gears & turbines. Engineers take a product from beginning to finish and design for aesthetics, functionality, and durability. Mechanical engineers are involved in the design of train engines, engine parts, aircraft engines, automatic systems, pulley & chain drives, measurement tools; sensors, thermal and hydraulic turbines, wind turbines, fuel cells; compressors, pump, robots, and machine tools, etc.

COURSES OFFERED

- B. Tech in Mechanical Engineering
- Diploma in Mechanical Engineering

Department of Mechanical Engineering was established in 1996 with an aim to educate and train the graduates to contribute in manufacturing and allied sectors. The Department has well equipped laboratories and infrastructure to cater to the students. Department also extends Testing and Consultancy work for local industries.

LABORATORIES

- Material Testing Lab,
- Metrology lab
- I.C. Engine Lab,
- Kinematics Lab,
- Refrigeration & Air Conditioning Lab,
- Mechanical Vibration Lab,
- CAD Lab ,
- Fluid Mechanics Lab ,
- Heat transfer Lab,
- Engineering Drawing
- CAM Lab



The students from the department are engaged in various sectors such as Automobiles, Heavy engineering Oil and Gas, Transportation, Product and Process industries etc.

Our students are placed in companies such as Indian Railways, NTPC, ONGC, ISRO, BHEL, BARC, IOCL, Ordinance Factory, Vedanta Ltd., Reliance Petrochemicals.

FACULTY

- Er. Ramendra Singh Niranjana (M.Tech, HBTU Kanpur)
- Er. Ajeet Pratap Singh (M.Tech, AIDU Allahabad)
- Er. Mukesh Kumar Verma (M.Tech, NIT Kurukshetra)
- Er. Yastuti Rao Gautam (M.Tech, MNNIT Prayagraj)
- Er. Shishupal Singh (M.Tech, HBTU Kanpur)
- Er. Vikash Katiyar (M.Tech, IIT Kanpur)
- Er. Ranbir Mukhya (M.Tech, IIT Kharagpur)



Department of Computer Application

The Department of Computer Application was established in the University Institute of Engineering and Technology in 2001. The department is situated in a big spacious building with 11 classrooms, 16 faculty rooms and several computer laboratories.

COURSES OFFERED

- Bachelor of Computer Application (BCA)
- Master of Computer Application (MCA)
- PhD in Computer Application



The computer systems in the labs have advanced configuration to teach students languages such as C++, JAVA, Visual Basic, Visual C in Windows and Linux environment. The laboratories also have the latest software such as Apache Tomcat 5.0.29, J2sdk 6.0, J2EE Server 1.4, Jakarta ANT, Oracle 11i, Jakarta Struts, Jakarta Cactus, NetBeans IDE1.4 etc. The laboratories have high speed internet connections and are used for development of projects.



The Department conducts various training programs in high-end technologies and giving hands-on projects with active assistance from its teaching faculty. As a result, the Department is making rapid progress in academic performance and student career track.

Our students have completed their way into companies like Infosys, Wipro, Satyam, HCL, Accenture, Mindtree, Honeywell, and Mascot to name a few software giants.



FACULTY

Mr. Amit Virmani (MCA, RGTU Bhopal)
Dr. Pushpa Mamoria (Ph.D. BBAU, Lucknow)
Mr. Omkar Agrahari (MCA, RDV Jabalpur University)
Dr. Mamta Tiwari (Ph.D., MGCG Univeristy)
Ms. Mamta Mayee Panda (MCA, Utkal University;
MS (CS), Southern University, Baton Rouge, LA, USA)
Mr. Prashant Srivastava (MCA, VBS Purvanchal
University, Jaunpur)
Mr. Abhishek Dwivedi (MCA, RGTU Bhopal)
Mr. Akhilesh Singh (MCA, AKTU, Lucknow)
Mr. Shivneet Tripathi (MCA, AKTU, Lucknow)
Dr. Mayur Rahul (Ph.D., AKTU, Lucknow)
Mr. Shekhar Verma (MCA, M.Tech.)
Mr. Himanshu Shukla (MCA, AKTU, Lucknow)
Mr. Shilpi Dubey (MBA, MDS University, Ajmer)
Dr. Ritesh Agarwal (Ph.D. CSJMU, Kanpur,
Ms. Anshika Tiwari (MBA JT University, Noida)

Department of Vocational Studies

The aim of the Department of Vocational Studies is to impart skill education to develop industry-ready, employable professionals, promote entrepreneurial orientation and skills among the students, inculcate innovation mindset to excel in the emerging dynamic global economy, and foster social commitment and sustainable business philosophy.

COURSES OFFERED

• B.Voc. in Interior Design	3 years
• Advance Diploma (Interior Design)	2 years
• Diploma (Interior Design)	1 year
• Certificate Course (Vaastu Shastra)	6 months
• Certificate Course (Architectural Draughtsman)	2 years
• Certificate Course (Interior Designing and Decoration)	1 year



The curriculum aims to fulfill the skill gap requirements of the building construction industry.

The course is designed with multiple exit options Diploma/ Advance Diploma/ Bachelor degree under NSQF (National Skills Qualifications Framework) based on NVEQF (National Vocational Educational Qualification Framework) & industry requirement.

Under the guidance and mentorship, the department of vocational studies is run by a team of dedicated and hardworking individuals for a smooth & enlightening experience for all the students and fellow mates.

We, the people of bachelor of vocation believe in revolutionary learnings that nurtures young and creative individuals with global outlook & to build designers with strong conceptual and collaborative abilities.

LABS & STUDIOS

- Drafting Lab
- Design Studio
- Wood & Metal Workshop
- Computer Lab



FACULTY

Ar. Prashant Singh (B.Arch., M.U.P - MITS, Gwalior)
Ar. Neha Mishra (B.Arch., M.Arch. AKTU, Lucknow)
Ar. Aditi Srivastava (B.Arch., M.Arch. (BBD University, Lucknow)





FACILITIES

University Institute of Engineering and Technology is situated in the 254-acre lush green campus of Chhatrapati Shahuji Maharaj University, Kanpur. The different engineering departments are located in their own buildings which have classrooms, laboratories and faculty offices. Additionally, there is a Lecture Hall Complex comprising of nine lecture halls

Library



The Central Library has a centrally located magnificent three-storied building equipped with all modern facilities.

It has a seating capacity for about 700 users. It has a collection of over 140,000 books, which consists of books, thesis, reference collections, and bound volumes of journals.

In addition to this, it has good collection of E-resources like (e-journals, e-books and e-repository).

Hostels

There are six on-campus hostels with the capacity of 1114 seats, of which two are Boys' Hostels and four Girls' Hostels. The two Boys' Hostels namely, Shivaji (400 pax) and Swarn Jayanti (200 pax) and Girls' Hostels are Ganga (72 pax), Triveni (108 pax), Saraswati (218 pax), and Kaveri (116 pax) have two-seater and three-seater rooms.



Language Lab



To enhance the communication skills of the young aspiring engineers, modern and updated Language Lab is accessed by the learners belonging to varied backgrounds. The learners are trained to acquire proficiency and fluency in their speaking skills by participating in various form of mock oral presentations viz Group discussions, Mock Interview Sessions, and Elevator Speeches.

Central Workshop

Maintaining the focus on practice-oriented teaching, the Central Workshop is the right place for the learners to utilize their technical know-how on hands on project to find conclusive results. Students of all engineering disciplines get hands on training in welding, forging, cutting, drilling, etc.



Innovation & Entrepreneurship Incubation Cell



To support the ingenious young minds, the university has established an Innovation and Entrepreneurship Incubation Cell.

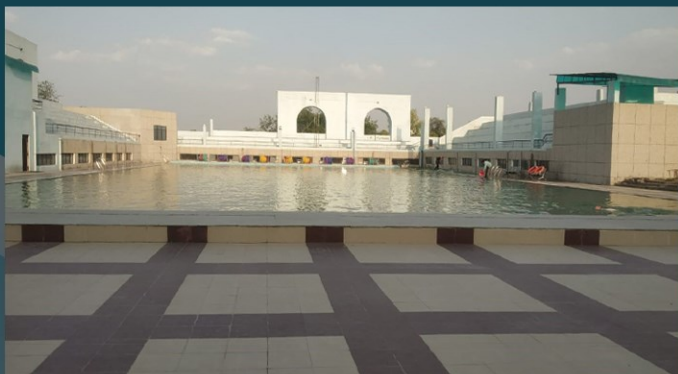
The aim is to develop entrepreneurial attitude in student and faculty by incorporating it within the academic framework and to create a pre-incubation platform to nurture ideas to technological inventions and business enterprises by providing pre seed financial support, infrastructures and resources.

NSS Units

Today's youth is the building block of our nation. To generate awareness among the youth regarding their responsibility towards their society and our communities, the university is following the Central Sector Scheme of Government of India under the Ministry of Youth Affairs and Sports, the NSS Scheme to train the young students to participate in social service activities.



Gymnasium/ Sports Complex



The progressive mind resides in a healthy body. To maintain the healthy coordination between the two, the gymnasium is equipped with the instruments, exercising gears, and machines that are required for de-stressing a tired mind and building a healthy body. The facility to participate in various sports activities such as Badminton, Volleyball, Basketball, Cricket and swimming among others encourages the learners to be active and to be fit.

Health Center

The Health Center is well-equipped with 10 beds and provides OPD facility for Medicine, Orthopedics, Ophthalmology, ENT, Surgery, Psychiatry, Psychology, Dental, and Pediatrics by renowned specialists of the city. 24-hour ambulance service and facilities for ECG, Multipara monitor, Dental X-ray, and Minor OT services are also available.



Awards

The academic achievements of the students are recognized by UIET in the form of several academic awards.

Vice-Chancellor's Gold Medal

The award is given during the Convocation of CSJM University to the best student in the Faculty of Engineering and Technology (the student with the highest CPI (Cumulative Performance Index) amongst the students of all branches of engineering graduating that year.



UIET Academic Awards

These awards are given during the annual UIET Academic Award ceremony to B. Tech students of all disciplines, BCA and MCA students based on their annual performance and overall performance in the program.

Proficiency Awards

These awards are given to the students based on their performance at the end of their respective academic programs. The student with the highest CPI in each branch of engineering and the highest percentage in the MCA and BCA programs are the recipients of this award.

Excellence Awards

These awards are given to the students based on their annual performance in their respective academic programs. They are given to the students with the highest CPI in each branch of engineering and highest percentage in the MCA and BCA programs at the end of each academic year.



Student Activities

Orientation and Student Induction Program



New students are welcomed to the Institute through an Orientation and Student Induction Program. Students are introduced to the department heads, committee heads and informed of the academic rules of the institute and given a tour of the infrastructural facilities. A Student Induction Program (mandatory activity of AICTE) is carried out by the UHV Cell where they are made familiar with their new environment, the norms, practices, ethos and culture of their new institution, they are encouraged to set up a healthy daily routine through discussions and activities.

Festivals

'Spandan' is the annual cultural festival and 'Techkriti' is the annual technical program of UIET.

These events are organized to encourage creative pursuit, nurture talent and simultaneously to provide the students an academically and culturally stimulating atmosphere.

Students form teams and share responsibility to organize these events.



Student Clubs

UIET also has several clubs managed by the students under the mentoring of faculty members – Sports Club, Rhythm (Music and Dance) Club, Literary Club, Fitness (Yoga and Aerobics) Club.

To enhance the technical creativity of the students, there are Coding Clubs, Robotics and Drone Clubs and Internet of Things (IoT) Clubs where students participate with a lot of enthusiasm.



Student Startups

Students begin their own startups with the help of the Innovation and Entrepreneurship Incubation Cell of the University which provides a pre-incubation platform to foster innovative ideas to technological inventions and business enterprises. Two students of the Final Year of the B. Tech program have their own NASSCOM 10000 startup – AnsrCoach, a live learning platform to help students learn, intern and grow through communities.

Our Alumni



Ashish Kumar Singh
Scientist 'D'
DMSRDE Kanpur



Aakriti Agarwal
Assistant Manager
HPCL Mumbai Refinery



Ankita Singh
Sales and Marketing Manager,
Turtle Wax., USA



Prashant Kumar Tiwari
System Engineer
Infosys Ltd.



Rohit Khanna
State Street Corporation
United Kingdom



Kriti Awasthi
Associate
JP Morgan and Chase, UK



Ali Abbas
Software Engineer (Blockchain)
CRUBN-IITk



Piyush Shukla
Data Scientist
IQVIA



Dr. Awakash Dixit
Senior Scientist
JATC, IIT Delhi



Dr. Raghvendra Kumar Chaudhary
Associate Professor
IIT (ISM) Dhanbad, India



Rahul Tiwari
Leapwork India Pvt Ltd
Associate Automation Engineer



Nakul Dixit
Marketing Officer
Indian Oil Corporation Ltd.



Madhusudan Dixit
Inspector (Central GST & Customs)
CBIC



Rahul Jayaswal
Manager
Hexaware Technologies



Dr. Richa Verma
Principal
Govt. Leather Institute, Kanpur



Noopur Arora
Senior Software Engineer
Agoda, Singapore

Prominent Recruiters



Contact:

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Chhatrapati Shahu Ji Maharaj University, Kanpur
(formerly Kanpur University, Kanpur) Uttar Pradesh State University

UNIVERSITY INSTITUTE OF ENGINEERING AND TECHNOLOGY

School of Engineering and Technology

Kalyanpur, Kanpur - 208024

www.csjmu.ac.in/school-of-engineering-and-technology/

