Prospectus 2023-2024

Instructions

• Candidates are advised to study the prospectus carefully before joining the classes.

• The prospectus is subject to modification and alteration without any notice.

• The information in the prospectus does not constitute a legal document.

• In case of any clarification/ interpretation/ omission of any rule/scheme or any part hereof as contained in prospectus, text of original rule/scheme will be treated as final and decision of Principal, CCET (Degree Wing), in this regard will be binding.

SCAN TO VISIT OUR WEBSITE!

CHANDIGARH COLLEGE OF ENGINEERING AND TECHNOLOGY
SECTOR 26, CHANDIGARH - 160019

ADMISSION HELPLINE
+91-172-2750872

WEBSITE
www.ccet.ac.in

TABLE OF CONTENTS

1. INTRODUCTION

(i) Brief History

Chandigarh College of Engineering and Technology (CCET) Degree Wing, Chandigarh, a government institute under UT Administration, Chandigarh, was established in 2002. CCET (Degree Wing) hasthe reputation of being one of the premier engineering college for imparting quality education inEngineering & Technology which is located in the city beautiful sector - 26, Chandigarh. CCET (Degree Wing), Chandigarh, is affiliated to Panjab University (PU), Sector 14, Chandigarh and approved by All India Council for Technical Education (AICTE), Ministry of HRD, Government of India, New Delhi. The college campus extends over an area of approx. 32 acres land situated close to the Shivalik ranges and Sukhna Lake

(ii) Vision

Chandigarh College of Engineering and Technology aims to be a centre of Excellence for imparting Technical Education and serving the society with self-motivated and highly competent technocrats

(iii) Mission
- To provide high quality and value based technical education.
- To establish a centre of excellence in emerging and cutting edge technologies by encouragingresearch and consultancy in collaboration with industry and organizations of repute.
- To foster a transformative learning environment for technocrats focused on inter-disciplinary knowledge; problem-solving; leadership, communication, and interpersonal skills.
- To imbibe spirit of entrepreneurship and innovation for development of enterprising leaders forcontributing to Nation progress and Humanity
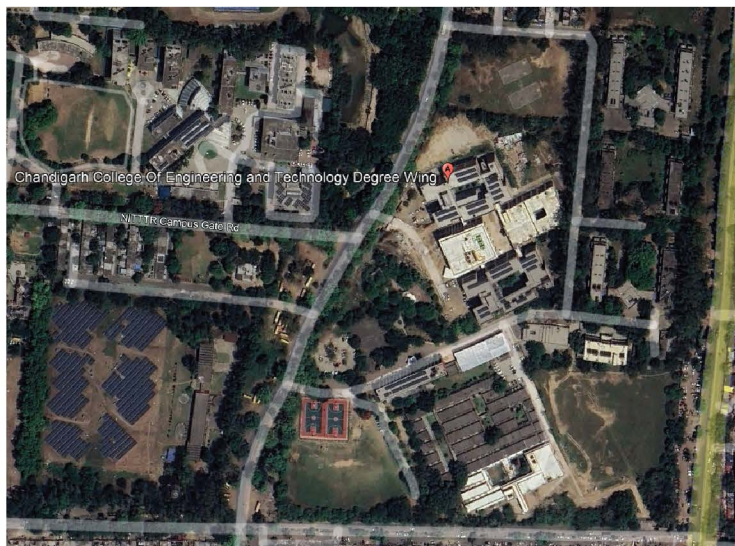
(iv) Locate us
Chandigarh, the 'City Beautiful', is located at the foot-hills of Shivaliks. The CCET (Degree Wing) campus is approximately 4 km from the Chandigarh Railway station and ISBT on Madhya Marg in Sector-26, Chandigarh.

(v) Campus
The campus has various functional zones like Academic and Adminis-trative Blocks. In addition to Spacious Lecture halls, Tutorial rooms and Drawing Halls, the college has an Auditorium, Library, Computer Center, Reading Rooms, Workshops and well equipped Laboratories and playgrounds. Hostel facilities for both boys and girls are available in the campus.

2. COURSES OFFERD

The following undergraduate programmes are offered at the College:

(i) Bachelor of Engineering:

Four-year undergraduate programmes leading to the degree of Bachelor of Engineering are offered in the following disciplines:

S.No.	Name of the Branch	No. of Seats
1.	Civil Engineering	75+3*
2.	Computer Science & Engineering	75+3*
3.	Electronics & Communication Engineering	75+3*
4.	Mechanical Engineering	75+3*

*In addition to total intake of 300 seats, 12 seats under category of Tuition Fee Waiver Scheme for Economically Weaker Section are available as Supernumerary seats.

** Admission in B.E courses is conducted centrally by Joint Admission Committee (JAC) Chandigarh. For details visit https://jacchd.admissions.nic.in/

The undergraduate curriculum is designed to introduce the students to a wide range of problems encountered by students in the field. A number of elective subjects are also offered to enable a student to study the area of his special interest in depth. The practical problems of different areas are assigned to students as their projects and training as a part of the courses are also provided to become perfect engineers.

Admission through lateral entry in 2nd year of degree programme is done on the basis of merit of PUMEET/PULEET, entrance test conducted by Panjab University, Chandigarh.

New Courses are also planned to be introduced at B.E. and M.E level:

S. No.	Name of Branch	No. of Seats
1.	Marine Engineering	30*
2.	Information Technology	30*
3.	Electrical Engineering	30*
4.	Transportation Engineering	30*
5.	Robotics & Automation Engineering	30*
6.	Material Science & Engineering	30*
7.	M.E. (Comp.Sc. & Engg.)	25*

*Approved by Chandigarh Administration and to be started in phased manner.

(ii) Research Programme:
This Institute is an approved research centre of Panjab University, Chandigarh and offers research facilities leading to Ph. D in various fields. The information regarding guidelines for admission in Ph.D programme can be available in the following link: 'forms.puchd.ac.in' and for information regarding course curriculum, visit 'puchd.ac.in/syllabus'.

(iii) Recent Developments:

- All classrooms are converted into Virtual classrooms with multimedia projectors
- Tutorial and Engineering Drawing hall.
- Computer center and Server room.
- Modernization of Lecture Halls in the Degree wing.
- Well furnished and air conditioned computer laboratories.
- Parking facilities.
- Library facilities
- Cyber café facility
- Training and Placement Cell.
- Bank facility with ATM.
- Sports facilities
- Gymnasium
- Student's canteen
- Medical Facility
- LEET pattern
- Computerized library.
- Industrial Training
- Computerization of Office
- Internet connectivity in Hostels as well as in rooms of all Faculty members.
- On-line journals are available to the students for Project Work, Seminars, Knowledge Upgradation and Paper Presentation.
- Talks and extension Lectures by Experts in various fields.
- For the all round development of the students, the college provides a host of various students activities. These activities range from personal hobbies to sports and technical interests. The students are encouraged to become the member of these bodies to help broaden their horizons. These clubs not only help the students to explore their hidden talent but also help in areas such as personality development and inculcating in the students the spirit of organization by providing them with a platform for hosting their respectiveclub presentations.
- To name few are The Editorial Board, Speakers Club, Panache, Projection Club, Dramatics, Sports Club, Music Club, and IT Club. The facilities provided for the Sports Club are Kho- Kho field, Cricket Pitch, Race Tracks, Football Ground, Volley Ball Court, Hockey Ground.

(iv) EDUSAT- The Indian Satellite for Education

India's Educational programme got a fillip on 20th September 2004 with the successful launch of EDUSAT, from the launch pad of the Satish Dhawan Space Centre, Sriharikota, Andhra Pardesh. EDUSAT is an indigenously design satellite, which is exclusively devoted to the field of education. The satellite can establish the connectivity between urban educational institutions with adequate infrastructure imparting Quality education. EDUSAT is the first exclusive satellite for serving the educational sector. It is specially configured to meet the growing demand for an interactive satellite-based distance education for the country through audio-visual medium. The college has a well established EDUSAT system which is used to impart the Expert lectures from various universities of India and all the classrooms are converted in to Virtual Classrooms.

Department of Computer Sceince and Engineering

> Greetings!!!!

It is a matter of great privilege and pleasure for me to pen down my greetings for all the students & their parents on behalf of the Department of Computer Science and Engineering, C C E T Chandigarh. It is well known fact that keeping pace with the ever-changing technology is most challenging. Computer scien--ce is one such field which is growing up in an eye-blinking speed, has become an integral component of almost all the existing fields. Several studies on the subject proved that comp--uter engineers are playing a vital role in technological enlarge--ment at the global level.

The basic objective of CSE department is to provide students with a learning environment keeping the changing landscape of the field in mind with the objective to enable the outgoing students to take the lead role in steady and rapid advances in computing technologies. At CSE Department, students are subjected to continuous challenges by providing a flexible yet thought-provoking curriculum and learned guidance from extremely talented and experienced faculty members who are experts in their respective areas. The courses in the Computer Science & Engineering department are organized meticulously to provide a wide spectrum of choices to the students. Such an environment would act as a strong foundation base for students in computer science which inculcates the problem-solving technique in them right from the beginning.

The excellent infrastructure, teaching faculty of the best kind working whole heartedly towards ensuring quality education ac--ts as a booster in achieving the ultimate goal of the Institute i.e. i.e. providing innovative and quality education with high standards of academic excellence. I am sure that these efforts would provide a platform to students to dream and grab the best opportunity in their professional career.

I am confident that students of this college will emerge as core technological resources to the society at large.

All the Best!!

Dr. Sunil K. Singh
Professor & Head
Computer Science and Engineering Department.
Email-ID:- sksingh@ccet.ac.in | drsunilsingh@acm.org

Department of computer science and engineering is one of the youngest department of CCET(Degree Wing), established in 2002 with a vision to enrich young mind of today and provide good environment for upcoming challenge in information technology and communication of international standard. Since its inception, department has been trying to meet the computing need of various technologies and offering specially designed courses for their students. Smart-phones, high-performance computing device, network, online-games, interactive media applications and other latest technology devices – we see at least one of these every day but don't always remember that their existence depends on the work of computer engineers. CSE is one of the fastest-growing fields,and several studies show that computer engineers are among the highest earners in the globe.

Department Vision:

To produce self-motivated and globally competent technocrats equipped with computing, innovation, and human values for ever changing world and shape them towards serving the society.

Department Mission:

1. To make the department a smart centre for learning, innovation & research, creativity, and entrepreneurship for the stakeholders (Students/scholar, faculty, and staff).
2. To inculcate a strong background in Mathematical, Theoretical, Analytical, and Practical knowledge in Computer Science and Engineering.
3. To promote interaction with institutions, industries and research organizations to enable them to develop as technocrats, Entrepreneurs, and Business Leaders of the future.
4. To provide a friendly environment while developing interpersonal skills to bring out technocrat's inherent talents for their all-round growth.

(i) List of Faculty Members:

S. No	Faculty Name	Designation	Specialization
1	Dr. M. S Gujral	Professor & Principal	Computer Networks & Information Security
2	Dr. Sunil K. Singh	Professor & HOD	Advance Computing (HPC), LINUX/UNIX, Data Mining, Internet of Things (IOT), Machine Learning,Computer Architecture & Organization.
3.	Dr. R. B Patel	Professor	Mobile and Distributed computing, Sensor Networks
4	Dr. Varun Gupta	Professor	Deep Learning, Machine Learning, Big Data Analytics,Smart Grid, Software Engineering, Object Orientation, ERP Systems, AMR Systems.
5	Dr. Dheerendra Singh	Professor	Cloud Computing, Web Engineering, Database systems,Operating Systems, Data Structures & Programming, UNIX \ LINUX Shell Programming, C, C++.
6	Dr. Gulshan Goyal	Assistant Professor	Digital Image Processing, Theory of Computation, Compiler Design, Design and Analysis of Algorithms, Research Methodology, Discrete Structures, Statistical Models for Computer Science, Software Engineering, C, C++, MATLAB.

7	Dr. Sunita	Assistant Professor	Design & Analysis of Algorithm, Data Structures, Machine Learning
8	Dr. Amit Chhabra	Assistant Professor	Theory of Computation, Compiler Design, Discrete Structure, Design Analysis and Algorithm, WirelessNetworks
9	Dr. Ankit Gupta	Assistant Professor	Artificial Intelligence, Web Intelligence, Web Analytics, Multi Criteria Decision Making, Information Retrieval
10	Dr. Sarabjeet Singh	Assistant Professor	High Performance Computing, Computer Graphics, C, C++, CUDA-C.
11	Mr. Sudhakar Kumar	Assistant Professor	Human Computer Interaction, Machine Learning, Software Engineering, Data Structures & Programming
12	Mr. Animesh Singh	Assistant Professor	Image Processing, Software Engg., Computer System Architecture, C/C++

(ii) List of Laboratories:

1. Procedural and Object Oriented Programming Lab

(C, C++)This lab is all about programming and algorithm concept using basic C and C++ programming language.

2. Software Engineering, Testing and Machine Learning Lab

This lab will teach students about Software Engineering principles with testing and software life cycles. Machine Learning Lab is fully dedicated to getting computers to act without being explicitly programmed. Student will able to learn newer methods of study and construction of algorithms that can learn from and make predictions on data

3. Web Technology and Computer Graphics Lab

Web Technology lab will help to understand the core principle on which Internet and WWW operates. On the other hand Computer Graphics lab will give students about the learning of how computer-generated image data created with help from specialized graphical hardware and software.

4. Networking and Mobile Computing Lab

This lab will teach students the concept of network and how this concept of network can be useto implement for mobiles and their different functionary.

5. Linux & Advance Computing Lab

Without operating system, we can't imagine any application either it is desktop or mobile. Student will learn about how operating system work and what fundament concept are. Advance Computing Lab aims on developing high accuracy computing methods to aid in bridging the gap between theoretical and computational for developing the high-performance computing.

6.AI & Data Mining Lab (Statistica)

AI Lab is a multidisciplinary field conducting theoretical, experimental, and applied investigation of intelligent systems. Data mining is a study about extracting knowledge from data. Student will learn these essential topics in AI & Data Mining Lab with **Statistica** software tool.

7. Operating System, Database and Big Data Lab

Without operating system, we can't imagine any application either it is desktop or mobile. Student will learn about how operating system work and what fundament concept are. Student will learn about creation and maintenance of databases for different application.

8. Digital Image Processing & Simulation and Modeling Lab (Qualnet), ICT Training

In this lab students will learn how computer perform image processing, digital images, and modelling and simulation concept for applications like network simulation. Students will learn **MATLAB** and **Qualnet** software tool during this lab.

9. Compiler & Project Lab cum E –learning (including NPTEL, MOOC, Moodle)

It includes compiler design lab. Students will learn how complier works and how they can design a complier.

10. E-learning Cum ATAL (AICTE Training and Learning) Lab cum Computer Centre

This lab is dedicated to compilation of In-House projects like ERP or PEAS, Internship and e-learning like NPTEL, MOOC and Moodle.

11. Research and Development Lab (PhD labs)

This lab is primarily designed for research works and innovative ideas.

12. Computer Programming Lab

This lab is designed to make students comfortable with the basics of computer programming.

Welcome to the department of electronics and communication engineering at Chandigarh College of Engineering & Technology, Chandigarh. The department is located in a sprawling environment with a state of art facilities and highly qualified faculty. The depar--tment works with the objective of addressing critical challenges faced by the Industry, society and the academia. Perhaps even more important is our unceasing commitment to our students, helping them to learn, grow, develop, and achieve their goals in th--eir pursuit to excel in their professional career.

The course curriculum combined with practicals, produce fully competent professionals to face the challenges. The infrastructure and lab facilities are upgraded from time to time and provide a goo--d practical learning and innovative environment for students and researchers. The department faculty work with excellent team spirit in different technical team like RF Electronics, Communication, Signal processing, VLSI, Embedded System, Wireless Sensor Network which leads to key research publications and consultancy in these areas. The department strives to provide a conductive environment for the students to develop analytical and practical skills and apply them to real world problems.

To motivate the students, the department organizes regular training in state of art software & hardware periodically.

We welcome you to the Electronics and Communication Engineering Department as undergraduate students and we hope to be part of your success.

Dr. D S Saini Professor & Head
Electronics and Communication Engineering
Email-ID: dssaini@ccet.ac.in

8
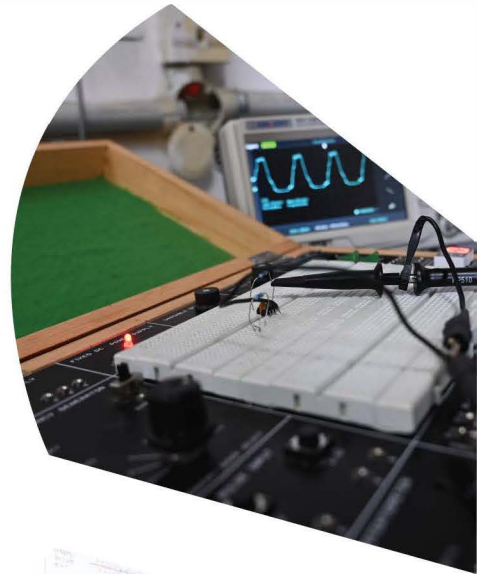
The department of Electronics & Communication Engg. offers a 4 year degree programme. The department is constantly modernizing the infrastructure and the lab facilities and is well supported in infrastructure and resources through the institute as well as industry. While the course coverage meets the requirements of the Panjab University, The Department has good range of ECE journals as well as latest books to keep the students posted with latest trends in the Electronics & Communication Engineering area. The faculties are encouraged to contribute and take independent initiatives withcollective responsibility in all the relevant academic dimensions-teaching, curriculum development etc.

Department Vision:

To become a centre of excellence in Engineering and Research to develop innovative technocrats for societal needs.

Department Mission:

1. To provide learning environment that stimulates intellectual growth of students.
2. To promote quality education in the field of electronics and communication engineering through research and innovative activities.
3. To develop trained professionals who are competent to face the challenges of industrial and social needs.
4. To promote interaction with experts from industry and academia for excellence in technical, ethical, and entrepreneurial skills.
5. To encourage the student in participating multidisciplinary activities for enhancing the teamwork skills.

(i) List of Faculty Members:

S. No	Faculty Name	Designation	Specialization
1	Dr.Davinder Singh Saini	Professor and Head	MIMO, OFDM, CDMA, Wireless Sensor Networks
2	Dr. Bhasker Gupta	Professor	Wireless Communication, FPGA System Design
3	Dr. Krishna Gopal Sharma	Professor	Low Power VLSI Design
4	Dr. Anil Kumar	Professor	Wireless Sensor Networks
5	Dr. Parvinder Kaur	Assistant Professor	Soft Computing, Nature Inspired Computing, Optimization Algorithms and Signal processing
6	Dr. Dinesh Sharma	Assistant Professor	Wireless communication system Design, Antenna design for future communication
7	Dr. Shilpa Jindal	Assistant Professor	Communication Engineering, Wireless communications
8	Mr. Irfan Ahmad Khan	Assistant Professor	Digital system/Communication, power electronics and renewal energy conversion systems
9.	Dr. Sarita Sharma	Assistant Professor	RF and Microwave Engineering, Electromagnetic wave interaction with various materials, Remote Sensing
10.	Mr. Hardeep Saini	Assistant Professor	Image Processing
11	Dr. Anil Kumar Vaghmare	Assistant Professor	Signal processing, Speech processing, Blind source separation and VLSI

(ii) List of Laboratories:

1. Analog Electronics Lab

It is an introductory experimental laboratory that explores the design, construction, and debugging of analog electronic circuits.

2. Analog and Digital Communication Lab

As at present mostly the data transmission is done by digital means, knowledge of these methods is very useful for engineering students. In this lab various data communication techniques like analog (AM, FM & PM) and digital (ASK, FSK, BPSK & QPSK) are analyzed practically.

3. M**icrocontroller and Interfacing Lab**

The objective of this lab is to learn assembly language programming of 8051microcontroller using keil software tool and to conduct experiments on timers, serial/parallel ports, interruptsetc.

4. Wireless Communication Lab

This lab helps students to learn basic concepts involved in design, test and simulate various wireless systems. This lab provides knowledge about GSM and CDMA standards.

5. Microprocessor and Advanced Microprocessor Lab

This lab is fully equipped with the kits of 8085/8086. Interfacing cards like ADC ,DAC, dc motor, traffic light control, stepper motor Kits of various interfacing devices like 8255 (PPI), 8259 (Interrupt controller), 8279(keyboard controller) & 8237 (DMA controller).

6. Electrical Sciences Lab

Electrical Sciences is the combination of Basic Electronics & Basic Electrical Engineering subject. This subject helps students to acquire knowledge about Circuit components and Network graph. It helps students to analyze any type of complex electronic circuitry.

7. Digital Signal Processing lab

The area of digital signal processing has advanced rapidly over the last four decades. This advancement is attributed to the progress in digital computer technology and integrated circuit fabrications. This lab enables students to design and analysis of any kind of communication systems.

8. Digital Electronics Lab

The digital electronic laboratory provides hands-on experiments are integral parts of engineering education. Using this laboratory platform, the students will be able to perform various experiments to supplement their theoretical understanding of digital electronics.

9. Microwave Engineering Lab

Microwave Engg lab familiarize the students about the microwave frequencies and the various waveguide components that are used to carry them. They acquires the knowledge about the microwave measurements performed with various passive networks such as circulators, Tees, Directional couplers, isolators etc.

10. VHDL Programming & Technology

The VHDL lab offers excellent opportunities for study in the areas of VLSI Design. Xilinx software and FPGA Kits are available.

11. Fiber Optic Communication Systems

The objective of this lab is to explain the need and significance of Optical Communication System and impart knowledge of types, basic laws, and transmission characteristics of optical fibers. It explains the characteristics of Digital and Analog Transmission System .This lab helps the students to study and compare various types of basic components of optical communication and imparts practical knowledge of Fiber optic systems.lab is equipped with the facilities like optical trainer boards, function generators, CRO, glass and plastic fibers etc.

Civil Engineering being one of the core and most fundamental engineering branches, it covers a wide variety of specializations such as Structural Engineering, Geotechnical Engineering, Construction Practices, Hydrology, Transportation and Environ--mental Science, etc. Civil Engineers play a major role for the development of a nation by building roads, bridges, tunnels, buildings, airports, dams, water works and dream houses which are essential for rapid growth of any country.

The Department of Civil Engineering is striving hard towards the goal of providing innovative and quality education with high standards to achieve academic excellence. The career opportunit--ties available to Civil Engineering graduates are indeed broad and diverse ranging from construction to environmental assessm--ent and pollution control, hydrology to structural & geotechnical engineering. In the modern world of construction where we witness every day, a new construction method, material and skill, it is very much important to forward the same to the students by means of latest teaching aids and by providing an equal and proper learning platform. Hence, with a team of highly qualified and experienced faculty members, we offer a very effective learning environment to the students. Additionally, an excellent infrastructure and well-equipped laboratories ensure quality education helping students shape a bright future.

On behalf of the Department of Civil Engineering, I welcome all the new students and visitors to the CCET along with our current students and graduates as well.

Dr. Rajesh Kumar
Professor & Head
Civil Engineering Department.
Email ID: rajeshaastha@ccet.ac.in
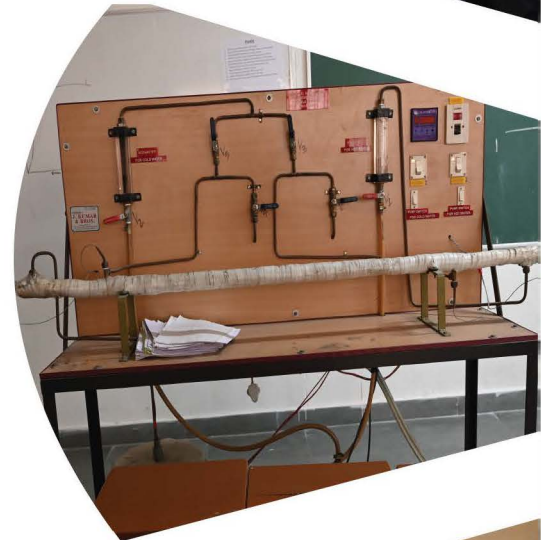
The department offers 4-year degree course in civil engineering. The objective is to prepare the students for professional career in the field of civil engineering. A major goal is to provide civil engineering students with the best possible education towards the end.

Civil Engineering Department is equipped to meet the ever changing requirements of engineers with the courses and practical study of various fields with a combination of project management, business skills and use of various software's in civil engineering field. The department ensures that the students will not only get the updated knowledge the courses, but also know about the current needs of industry and society.

Department Vision:

To establish a centre of excellence for providing quality technical education to serve the society and professionals by producing highly competent Civil Engineers, through principles of continual quality improvement to enhance its programme and faculty.

Department Mission

1. To serve the society by providing a broad and high-quality technical education to its students leading to a successful professional career.
2. To create strong foundation and impart knowledge for innovation and entrepreneurship.
3. To serve the construction industry and Civil Engineering profession through dissemination of knowledge and technical services.

(i) List of Faculty Members:

S.No	Faculty Name	Designation	Specialization
1	Dr. Rajesh Kumar	Professor and Head	Structural Engineering, Self Compacting Concrete, Recycled Aggregate Concrete
2	Dr. Aradhana Mehta	Associate Professor	Structural Engineering, Box-Girder Bridges and Concrete Technology
3	Er. Mohammad Sakib Perwez Khan	Assistant Professor	Structural Engineering, Bridge Engineering, Computer Aided Design
4	Er. Poonam	Assistant Professor	Structural Engineering, Earthquake Resistant Design, Base-Isolation.
5	Er. Anil Kumar	Assistant Professor	Structural Engineering, Blast & Resistant Dgn, Structural Reliability
6	Er. Karuna Sharma	Assistant Professor	Highway & Transportation Engineering, Capacity Building and Pavement Design.
7	Er. Arfat Ahmed	Assistant Professor	Structural Engineering. Computer Aided Design.

(ii) List of Laboratories:

1. Environmental Engineering Laboratory

Management of environmental resources to protect health and the systems that support life isone of the biggest challenges faced by modern society. In recognition of the interdisciplinary nature of these challenges this lab provides students with the training and equips them with the much-needed practicality to address current and future environmental issues in the best way.

2. Geotechnical Engineering Laboratory

Soil Testing is an integral part of analysis and design in Geotechnical Engineering. A proper evaluation of soil samples and determination of relevant soil properties simulating field loading conditions are essential components of the practice of foundation engineering. The lab provides all essentials to the students for integral study of various soil testing methods and its properties.

3.Transportation Engineering Laboratory

Our society mainly depends upon the transportation and connectivity of one place to another and every day to day life requirements are segregated for the ease of administration, like the industries are kept in industrial area and consumers are made to dwell in residential area for a better quality of life. Thus, an efficient transportation system requires good quality roads and tracks. This Lab equips the students with the testing of materials used for construction of roads and tracks.

4. Computer Aided Design Laboratory

For an engineer, the drawing is the language of communication. Every project is first visualized and then plotted on the paper by the planner for better implementation of the work to be executed. This Lab enables the students to used different software packages used by the professionals for the analysis and designing of the projects in the field, like STAAD.Pro, AutoCAD, MX-Roads, etc.

5. Reinforced Cement Concrete (RCC) Laboratory

Understanding the behaviour of materials to be used in the actual construction is of prime importance. This Lab offers opportunities for studying the cement and concrete testing using state-of-the-art Automatic Compression testing machine and Flexural strength testing machines, etc.

6. Geographical Information System (GIS) & Software Laboratory

With the increase of scope of building structures, complication starts in the construction and implementation of a given project. This lab is equipped with software like ATENA (for advanced nonlinear analysis of RCC structures) and ArcGIS. In order to monitor mega projects like long bridges, road networks, etc. GPS and GIS are necessary tools these days. ArcGIS software is one such tool and it gives an exposure to the students to understand various applications of remote sensing and GIS thereby gaining an insight into the theoretical vicissitudes of the subject.

7. Surveying Laboratory

Every project starts with the surveying of the area on which the construction has to be performed and ends with the surveying for the purpose of the quality control. This Lab provides full exposure to the different instruments used in the field for the purpose of surveying, estimating and quality control. The Lab has variety of instruments like Total Station, Dumpy level, Auto level, Plane tables, and Theodolite etc.

Department of Mechanical Engineering

I feel delighted to introduce you to the Mechanical Engineering Department of the CCET (Degree Wing). Mechanical Engineering is a core branch of engineering and is an exciting field with great opportunities in robotics and cyber-physical systems, mechatronics, automobile engineering, machine design, aerospace, computer-aided design and manufacturing, quality assurance, etc. Because of the diverse roles, the mechanical engineers can play, the mechanical engineers are employed in each and every kind of industry. In the mechanical engineering department, our endeavor is to disseminate knowledge and develop mechanical engineers who are not only educated in the field but also become learned professionals capable to take challenges being faced by our society. The department offers Bachelors of Engineering program in Mechanical Engineering in affiliation with the Panjab University, Chandigarh.

The curriculum developed by the Panjab University guides and helps the courses to be undertaken by the students. Well qualified, experienced and motivated faculty of the department is always ready to discuss with the students, emerging avenues and opportuni--ties in the technological area to have impactful and everlasting understanding of the concepts. I am confident that our mechanical engineering students are significantly contributing in all aspects whether it is technical arena or societal needs.

Dr. Jatinder Madan
Mechanical Engineering Department
Email-ID: jatindermadan@ccet.ac.in

15
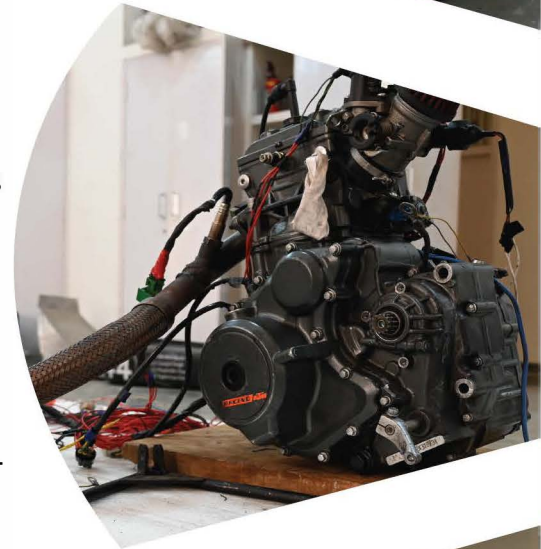
The department of Mechanical Engineering was established in the year 2006. The department's commitment to quality education makes it one of the best places for teaching and research. The undergraduate curriculum of the department includes foundation of mechanical engineering with current scenario. In addition, the students develop their skills by performing experiments in different laboratories like Robotics, Mechatronics, CAD/CAM, etc. as well as in workshop.

The Mechanical Engineering department has excellent team of highly qualified, experienced, sincere and dedicated teaching faculty members. The faculty members actively participate in research and published their findings in reputed refereed international journals. Its graduate students are trained to become top quality engineers, owing to the department's internationally accepted program.

Department Vision:

To be recognized in the field of Mechanical Engineering by developing learned technocrats who excel through research, entrepreneurship, and innovation for sustainable development.

Department Mission:

1. Impart quality education in mechanical engineering and interdisciplinary technical areas to develop solution oriented globally acceptable individuals.
2. Inculcate entrepreneurial, innovative and leadership skills in the students.
3. Provide and maintain state of the art facilities and environment for teaching, research, innovation, and consultancy.
4. Collaborate with academia, industry, and R&D organizations to address needs of the society.

(i) List of Faculty Members:

S.No	Faculty Name	Designation	Specialization
1	Dr.Jatinder Madan	Professor and Head	Sustainable Design and Manufacturing, CAD/CAM, Design for Manufacturing and Assembly (DFMA), Design Automation and Rapid Prototyping
2	Dr. Vettivel S C	Assistant Professor	Powder Metallurgy, Nano Composite, Smart Manufacturing Tribology, Coating of Materials
3	Dr. Radhey Sham	Assistant Professor	Thermal Engineering and IC Engines, Automobile Engg.
4	Dr. Mukesh Kumar	Assistant Professor	Production, Industrial Engineering and Non-Conventional Machining
5	Mr. Vinod Chauhan	Assistant Professor	Design of Mechanical Equipments and Mechanics of Material
6	Dr. Ashwani Kumar	Assistant Professor	Machine Design, Thermal Engineering and Fluid Mechanics & Machinery
7	Mr Rajiv Kumar	Assistant Professor	Machine Design, Manufacturing and Non-Conventional Machining
8	Mr. Nipun Sharma	Assistant Professor	Machine Design, Heat Transfer, Engineering Graphics

(ii) List of Laboratories:
1. Mechanical Workshop

The workshop help the students to understand basic workshop practices, such a Machining, Carpentry, Welding, Fitting, Forging, Smithy, Foundry, Sheet metal working and Electrical working. It provides a safe environment for the students under the guidance of highly skilled craftsmen to assist students with the strong practical knowledge.

2. Computer Aided Design (CAD) Laboratory

The CAD laboratory of the college is one of the best in the region with state of the art software and hardware. The laboratory has software's like ANSYS, ABAQUS, FLUENTS, CATIA, Pro- Engineer, Auto Desk Inventor and AutoCAD.

3. Applied Thermodynamics Laboratory

The laboratory has petrol and diesel engine test rigs in addition to the other equipment for performing the experiments to understand the basic thermodynamic processes and their working.

4. Mechanics of Materials Laboratory

The laboratory provides knowledge of different mechanical engineering properties. This lab has facilities to perform different tests of tension, compression, creep, fatigue, torsion and hardness.

5. Mechatronics Laboratory

This laboratory showcases the merger of mechanical, electronics and computer engineering. The students are trained with the concepts of hydraulics and pneumatics coupled with simulation. A complete set up of hydraulic and pneumatic training kits are installed in laboratory.

6. Fluid Mechanics & Fluid Laboratory

The purpose of this laboratory is to provide an opportunity for studying constructional features of fluid machinery, such as turbines, pumps and other hydraulic equipments. This laboratory is well equipped with setups to perform the experiments on fluid machinery and demonstrate its working.

7. Mechanical Vibrations Laboratory

Vibration in mechanical elements and machines is an important phenomenon. The laboratory experiments make the students aware of the causes and remedies of vibration that often occursin automobiles, aerospace and machinery. The laboratory has various vibration testing equipment.

Greetings!!!!

With technology spreading its domain to all walks of life there is a need to upgrade the ever-widening knowledge base. CCET has risen to the occasion, and resolves to provide talented, skilled and highly competent technical human resource to the industrial society. Education is imparted at the institute in a manner so that each student realizes his/her responsibility of enhancing the present skills and shaping the future.

In its endeavour to foster an optimum blend of self-discipline and consistency, the college provides a robust curriculum to cater to the versatile scenario of the industry. It commits to serve the society with zeal and to fulfil its societal obligations with distinction. With consistent efforts to provide the industry with apt talent, I invite the prospective potential seekers to participate in the campus recruitment program.

I am confident that students of this college will emerge as core technological resources to the society at large.

All the Best!!

Dr. Varun Gupta
Head Applied Science Department
Email ID: varungupta@ccet.ac.in

The Department of Applied Sciences offers courses in Mathematics, Physics, Chemistry, EnvironmentEducation and Humanities to all the undergraduate students.

(i) List of Faculty Members:

S.No	Faculty Name	Designation	Specialization
1	Dr. Varun Gupta	Professor and Head	Deep learning, Machine learning and Software engineering
2	Dr. Parul Aggarwal	Assistant Professor	Fluid Dynamics
3	Dr. Manveen Kaur	Assistant Professor	Engineering Physics, nanomaterials
4	Ms. Neha	Assistant Professor	Organic chemistry

(ii) List of Laboratories:

1. Physics Lab

Physics Lab is well equipped with the latest apparatus and instruments. The students are given the exposure on the experiments on Optics, Measuring Instruments, and oscillations.

2. Chemistry Lab

The basic aim of Chemistry laboratory is to impart practical training to the students about the chemical properties of engineering materials and methods for manipulating the properties.

3. Communication Skills Lab:

Communication Skills Workshop lab in CCET is equipped with LCD TV, DVD, OHP Projector, LCD Projector, Microphone, Home Theatre and Audio System. The lab is being upgraded to have latest language software and audio-visual aids.

4. ACADEMIC RULES AND REFULATIONS

(i) General

1.1 The duration of the course of instruction for Bachelor of Engineering in all disciplines being offered by the Panjab University, shall be Four years (comprising of eight semesters, with two semesters per year). Each semester shall be at least of fourteen weeks duration.

1.2 The subjects to be studied in each semester will be as per the prescribed scheme of study for a particular course, indicating the minimum number of lectures to be delivered, distribution of marks in Major examination (End Semester Examination), Internal Assessment including two Minor Examinations (Mid semester examinations: Minor-I, Minor-II) etc. Each subject shall have specified number of credits associated with it.

1.3 The medium of instruction and examination shall be English.

1.4 The admission will be open to a candidate, who has passed 10+2 examination of the Central Board of Secondary Education, New Delhi or its equivalent with Physics and Mathematics as compulsory subjects along with one of the following subjects:

Chemistry, Biotechnology, Computer Science or Biology.

1.5 A candidate must have obtained a minimum of 60% marks in the qualifying examination i.e. +2 for admission to the first year B.E. and Integrated B.E. courses in all the University Engineering Departments and Colleges affiliated to it except in the case of SC/ST/Physically Handicapped categories for which the percentage shall be 55% for admission to Engineering courses. The candidates shall be admitted on the basis of JEE merit conducted by CBSE.

1.6 The mode of admission to the Second year B.E Programme (lateral entry) where ever applicable will be decided by the Syndicate from time to time. It will be open to a candidate who has passed 3 year Diploma from the recognized State Board of Technical Education in India with 60% marks in the aggregate. The admission will only be made in the corresponding or equivalent branches of degree courses. Admission to various affiliated colleges and Swami Sarvanand Giri P.U. Regional Centre, Bajwara, Hoshiarpur will be made on the basis of merit obtained in the Entrance Examination to be conducted by the Panjab University.

1.7 1st, 3rd, 5th, 7th and 9th end semester examinations (major examinations) will usually be held in the month of November/December and 2nd, 4th, 6th, 8th and 10th end semester examinations (major examinations) will be held in the month of May/June every year or onsuch other dates as may be fixed by the Syndicate.

1.8 There shall be at least ten lectures/tutorials/Practical /drawing classes during the semester, for every hour of lecture/tutorial/practical per week i.e for each credit assigned to a subject shown in the schedule of teaching.

1.9 A student shall be eligible to appear in the examination only if he/she has attended at least 75%of the total classes held as mentioned above during the semester. The attendance shall be certified by the Chairperson of the University Department(s)/institutes/Director of Institute/Principal of College as the case may be.

1.10 On the recommendations of the Chairperson of the University Department(s)/institutes/Director of Institute/Principal of College as the case may be, Board of Control will have the power to condone the shortage of the attendance up to 10% per subject only as per the merit of each case.

1.11 A candidate who does not full fill the attendance requirements in any subject will have to repeat the course of instruction in that subject.

1.12   A candidate will be promoted to next year only if he has earned 50 % of the total credits of proceeding years. It means that for promotion to 2nd year, candidate should have earned 50% of the total credits of Ist year.

For promotion to 3rd year a candidate should have earned 50% of the total credits of Ist and 2nd year and so on.

1.13   A candidate will be required to pass in all the subject as per the scheme of study of B.E/B.E-MBA course, where minimum pass grade/satisfactory completion is prescribed, in a maximum duration of $6/7\frac{1}{2}$ academic years respectively counted from academic session in which candidate is first admitted in examination. In the period of $6/7\frac{1}{2}$ academic years will also include the entire period of duration which he/she had suspended his/her studies on Panjab University from taking any examination.

1.14   If an error is detected in the grades despite every possible care having been exercised, the teacher-in-charge will bring the fact to the notice of the Chairperson of University Department(s)/Director of Institute/Principal of College as the case may be for its being placed before the competent authority appointed for the purpose by the university like Board of Control or equivalent. If the Board of Control approves the change, then revised grades shall be submitted to the University duly countersigned by the members of the Board of Control and Chairperson of University Department(s)/Director of Institute/Principal of College as the case may be for consideration within a maximum period of seven working days from the date of declaration of the result.

1.15   n case of any grievance, the student can always represent before the Board of Control.

1.16   A detailed grade card will be issued to each student for each semester. A candidate will be awarded the degree of B.E (Bachelor of Engineering) or integrated B.E in respective discipline on earning total credits (corresponding to core + electives (departmental + open) + other allied subjects) as prescribed in the scheme of study.

1.17   A candidate with CGPA of 8.0 and above will be awarded B.E degree with honours provided that the candidate has passed all papers in first attempt.

1.18   Fee for appearing in each semester examination will be as prescribed by the Syndicate/Senate from time to time. A candidate on reappear shall pay admission fee as prescribed by the Syndicate/Senate from time to time.

(ii) Credit System

2.1 All B.E / integrated B.E programmes are organized around semester-based credit system of study. The credit system is based on continuous evaluation of a student's performance/progress and includes flexibility to allow a student to progress at an optimum pace suited to his/her ability or convenience, subject to fulfilling minimum requirements for continuation.

2.2 Performance/progress of a student is measured by the number of credits that he/she has earned (completed satisfactorily). Based on the course credits and grades obtained by the student, grade point average is calculated, subject to his qualification of minimum grade in each subject.

2.3 **Course Credit Assignment:**

Each course has a certain number of credits assigned to it depending on the associated number of lecture, tutorials and laboratory contact hours in a week. A few courses are without credit and are referred to as non-credit (NC) courses.

Lectures and Tutorials : One lecture hour or one tutorial hour per week per semester is assigned one credit.

Practical / Laboratory Work: One laboratory hour per week per semester is assigned half

credit.

The credits are rounded off to the nearest whole number.

For each lecture or tutorial the selfstudy component is 1 hour/week

2.4 **Earning Credits:**

At the end of every course, a letter grade is awarded in each course for which a student had registered. On obtaining a pass grade (at least 'D' grade), the student accumulates the course credits as earned credits. Performance of a student is measured by the number of credits that he/she has earned and by the weighted grade point average. Grades obtained in audit courses are not counted towards the calculation of grade point average. However, a pass grade ('D' grade) is essential for earning credits from an audit course.

(iii) Grading System

The grades and their respective description, along with grade points are given below.

Grade	Grade Point	Description
A+	10	Outstanding
A	9	Excellent
B+	8	Very Good
B	7	Good
C+	6	Average
C	5	Below average
D	4	Marginal
F	0	Very Poor
I	-	Incomplete
NP	-	Audit Pass
NF	-	Audit Fail
W	-	Withdrawal
X	-	Unsatisfactory
S	-	Satisfactory Completion
R	-	Poor class/Lab attendance

3.1 Description of Grades

A+ to C Grade: The description in indicated in Table: 1 against each grade.

D Grade: The D grade stands for marginal performance. It is the minimum passing grade in any course. Still further, no student having 40 percent or more marks would be awarded failing grades of F.

F Grade : The F grade denote very poor performance i.e failing the course. If candidate gets F grade he/she will have to reappear in subsequent University examination as well as Internal Assessment examination for that subject.

- Candidate will be allowed maximum of four attempts to appear in any semester examination. Grace marks will be awarded according to Panjab University Calendar Volume-II "Regulation for Examination" 28.1A. If a candidate does not avail any chance to appear in any examination whatever may be the reason he/she will not be allowed the relaxation in duration of four years.

I Grade : An I grade denotes incomplete performance. It may be awarded to a student if he/she has not fulfilled all the requirements of the course due to some extra-ordinary circumstances. I grade does not appear permanently in the grade card. Upon completion of all course requirements , the I grade is converted to regular grade (A to F , NP or NF).

NP and NF Grades : These grades are awarded in an audit course. Audit pass grade (NP) is

awarded if the student's attendance is above 75% in the class and has obtained at least D grade.If either of these requirements is not fulfilled, audit fail (NF) grade is awarded. The grades obtained in an audit course are not considered in the calculation of SGPA or CGPA.

W Grade : A W grade is awarded in a course where the student has opted to withdraw from the course. Withdrawal from the course is permitted until one week after the first minor test.

X Grade : The X grade is awarded for incomplete\ unsatisfactory work in independent study like thesis work, project work, field work, industrial training etc.

S Grade : The S grade is awarded for complete\ satisfactory work in independent study like thesis work , project work, field wor , industrial training etc.

R-Grade: R grade will be awarded in case of poor class/lab attendance ($\leq$ 75%). A candidate who does not fulfil the attendance ($\leq$ 75%) in any subject he will get R Grade and he/she will have to repeat the course of instruction in that subject.

(iv) Evaluation System

4.1 **Continuous Assessment:** There shall be continuous evaluation of the student during the semester. For evaluation purpose, total marks assigned to each subject shall be distributed as

- Two Mid semester Examination (Minor-1 and Minor-2) with 30 % of total marks assigned to the subject. Best Marks of one of these two will be considered for award of sessionals.

- Assignments/Class projects/ short class tests/ MCQ based quizzes/ projects/presentations/ group discussions/ Attendance with 20% of total marks assigned to the subject.

- One End Semester Examination (Major Examination) with 50% of total marks assigned to the subject. It is compulsory to appear in End Semester Examination and secure at least 20% marks of total End semester exam marks.

- If a candidate secures less than 20% marks of total End semester exam marks, he/she will be awarded F grade.

4.2 **Method for the Award of Grades:** For the award of grades in a course, all component wise evaluation shall be done in terms of marks. The components include: Midterm-1 and Midterm- 2 examinations**,** Assignments/projects/class presentations/Attendance, and End semester examination as per PU regulations 4.1. The grades will be assigned as per the guidelines given below.

S.No.	Marks	Grade	Grade Point	S.No.	Marks	Grade	Grade Point
1.	$\geq$ 90	A+	10	5	$\geq$50 & < 60	C+	6
2.	$\geq$ 80 & < 90	A	9	6	$\geq$45 & < 50	C	5
3.	$\geq$70 & < 80	B+	8	7	$\geq$40 & < 45	D	4
4	$\geq$60 & < 70	B	7	8	<40	F	0

(v) Evaluation of Performance

5.1 The performance of a student shall be evaluated in terms of two indices , viz. Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA).

5.2 SGPA is the grade point average for the semester, and CGPA is the cumulative grade point average for all the completed semesters at any point in time.

5.3 The earned credits (E.C) are defined as the sum of course credits for course in which A+ to D grade has been obtained. For U.G students (B.E), credits from courses in which NP or S grade has been obtained are also added.

5.4 Points earned in a semester = $\sum$ (course credits × Grade points) for which A+ to D grade has been obtained.

5.5 The SGPA is calculated based on grades obtained in all courses, except audit courses and courses in which S/Z grade is awarded, registered for the particular semester.

5.6

$$SGPA = \frac{\sum \substack{(Course\ Credits \times Grade\ Points) for\ all\ Courses\ except \\ audit\ and\ \frac{S}{Z} grade\ courses\ per\ semester}}{\sum(Course\ Credits)\ except\ audit\ and\ \frac{S}{Z} grade\ courses\ per\ semester}$$

In other words,

$$SGPA = \frac{Points\ secured\ in\ the\ Semester}{Credits\ Registered\ in\ the\ semester, excluding\ audit\ and\ \frac{S}{Z} grade\ courses}$$

5.7 The CGPA is calculated as given below

$$CGPA = \frac{\sum \substack{(Course\ Credits \times Grade\ Points) for\ all\ Courses\ with\ pass\ grade\ except \\ audit\ and\ \frac{S}{Z}\ grade\ courses\ all\ semester}}{\sum(Course\ Credits\ earned)\ except\ audit\ and\ \frac{S}{Z}\ grade\ courses\ all\ semester}$$

$$CGPA = \frac{Cumulative\ points\ secured\ in\ all\ passed\ courses\ (A+\ to\ D\ Grade)}{Cumulative\ earned\ credits, excluding\ audit\ and\ \frac{S}{Z}\ grade\ courses}$$

The following formula will be used to convert CGPA into percentage:

$$\% \text{ of Marks} = 10 \times CGPA$$

5.8 The SGPA is calculated based on grades obtained in all courses, except audit courses and courses in which S/Z grade is awarded, registered for the particular semester.

5.9 Paper setting for End term examination (Major Examination or End semester examination) shall continue to be as per the proceedure in place at present till any further modification is introduced.

5.10 There shall be no "special reappear examination"

5.11 Subject wise result in the form of grades awarded to each student at the end of each semester shall be prepared by the respective departments/institutes/college/center and and sent to the university examination branch for the declaration of result and issuance of grade cards.

5.12 Course teacher should display the grades awarded to the students on the notice board after showing the answer scripts to the students within five working days. The process of evaluation should invariably be completed within seven days from the date of conduct of examination.

(vi) Internship Policy for Students

As per Panjab University guidelines, students would go for in-house and industrial training as parschedule given below.

S.No	Name of Training	Duration	Branch	End of Following sem
1	Summer Training Innovative Product design	Four-weeks(in-House)	For all Branches	2nd sem
2	Industrial Training	Six-Months (Industrial)	ECE	7th sem
3	Vocational Training	Four-weeks (in-House/Industry)	Mech	4th sem
4	Vocational Training	Four-weeks (Industry)	Mech	6th sem
5	Industrial Training	Six-Months (Industrial)	Mech	7th sem
6	Survey Practical Training	10 Days	Civil	4th sem
7	Industrial Training	Four-weeks (Industry)	Civil	6th sem
8	Industrial Training	Six-Months (Industrial)	Civil	7th sem
9	Industrial Training	Six-Months (Industrial)	CSE	7th sem

(vii) University Migration

Panjab University, Chandigarh conducts PUMEET entrance test for admission in 2nd year of B.E courses in colleges affiliated to Panjab University. CCET got approval for participation in PUMEET vide Memo No 49478-IH(2)-2020/15484 dated 10/12/2020. The eligibility conditions are:

The candidates who have pursued B.E. (First Year) from any Engineering Institute / University (including those already studying in engineering institutes of Panjab University Campus (es) or its affiliated institutes) recognized by Panjab University, Chandigarh with minimum aggregate of 60% marks and have appeared in JEE examination in previous session (JEE Main-2021) are eligible to appear in this test.

(vii) Board of Control

As per clause 1.10 of chapter 4, Board of Control is constituted which have the power to condone the shortage of the attendance up to 10% per subject only as per the merit of each case. The members of Board of Control are as follows.

1. Head of Department
2. Department Academic in-charge
3. Class in-charge

5. SCHOLARSHIPS, LOANS, PRIZES AND MEDALS FOR B.E STUDENTS

The following scholarships are available to the students in the college.

(i) Merit Scholarships

1.	A scholarship of ₹65/month tenable for a year to be awarded annually to the 3rd semester student who stands first in his class on the basis of 1st and 2nd semester university examinations.
2.	A scholarship of ₹50 for one year to be awarded annually to the 3rd Semester student who stands second in his class on the basis of 1st and 2nd semester university examinations.
3.	A scholarship of ₹65/month tenable for one year to be awarded annually to the 5th semester student who stands first in the class on the basis of 3rd, and 4th semester university examinations.
4.	A scholarship of ₹50 tenable for one year to be awarded annually to the 5th semester student who stands second in his class on the basis of 3rd and 4th semester university examinations.
5.	Eight scholarships of ₹65/month each tenable for one year to be awarded annually to the students of 7th Semester who stands first in each branch of engineering on the basis of their 5th and 6th semester examinations.
6.	Eight scholarships of ₹50/month each tenable for one year to be awarded anually to the students of 7th Semester who stands second in each branch of engineering on the basis of their 5th and 6th semester university examinations

(ii) Government Necessitous Scholarships:

1.	Four scholarships of ₹150/ month each tenable for one year to be awarded annually to the second semester students on the basis of 1st semester university examinations.
2.	Four scholarships of ₹150 only tenable for one year to be awarded annually to the 3rd semester students on the basis of 1st and 2nd semester university examinations.
3.	Four scholarships of ₹150 only tenable for one year to be awarded annually to the 5th semester students on the basis of 3rd and 4th semester university examinations.
4.	Four scholarships of ₹150 only tenable for one year to be awarded annually to the 7th semester students on the basis of 5th and 6th semester university examinations.

(iii) Chandigarh Union Territory Merit-cum-Means Scholarships:

1.	The merit list will be prepared on the basis of the combined result of 1st and 2nd semester, 3rd and 4th semester, 5th and 6th semester, respectively every year in the beginning of the academic session.
2.	If due to any reason, the student to whom the scholarship is originally awarded does not accept, then it may be awarded to the student next in order of merit.
3.	College merit scholarship can be combined with other merit-cum-means scholarships or government necessitous scholarships.
4.	The rules for the awards of merit -cum-Means Scholarships are given in **Appendix 'A'** these are also applicable to the government necessitous scholarship.
5.	The students of 1st year B.E. degree class should submit their application on prescribed forms for various scholarships and technical loans latest by 30th September or the date fixed by the principal whichever is later. Blank forms can be had from academic section. Application/documents received after the prescribed date will not be entertained.

6.	The progress reports for the renewal of all scholarships viz. National Loan Scholarships of Government of India, Merit-cum-means Scholarships, Himachal Pradesh Government Stipends and Technical Loans etc. should be submitted within fifteen days from the declaration of the result of their annual examination or by the date fixed by the principal whichever is later. Blank Progress Report Forms can be had from the academic Section.

(iv) Free Education for Meritorious Scheduled Castes and Other Backward Classes Students

To support students belonging to schedule castes and other backward classes, the administrator, union territory, Chandigarh hereby makes the following scheme.

1.	This scheme shall be called the **"Free Education for Meritorious Scheduled Castes and other Backward Classes Students, Scheme, 1988"**.
2.	This scheme is open for those students passing +2 level and seeking admission to the following courses of study, namely:- MBBS, BDS, BVSc, BAMS, DHMS, BE, B Architecture, Bachelor of Fine Arts, B Pharmacy, B.Sc (Nursing), Degree/Diploma in Hotel Management, Degree/Diploma in Laboratory Technology, B.Ed, M.Ed, LLB, LLM, MBA, MCA and other course decided by the committee.
3.	Applications under the scheme shall be invited by the Director Social Welfare, Union Territory, Chandigarh, by giving publicity through press, every year by 10th of August.
4.	Selection of beneficiaries shall be done by a Committee headed by the Secretary Education Union Territory, Chandigarh, the Director Social Welfare, Union Territory, Chandigarh and DPI(C), Union Territory, Chandigarh as its members.
5.	The Director Social Welfare, Union Territory, Chandigarh, shall be the Drawing and Disbursing Officer, for the purpose.
6.	Assistance as under shall be given to the students so selected under this scheme:-
	a) A lump sum annual allowance of ₹5000 payable in one installment at the start of the academic session.
	b) Full reimbursement of tuition fees upto a maximum of ₹30,000 P A and other non-refundable charges payable to the institution.
	c) A monthly pocket allowance of ₹500 for day scholars.
	d) A monthly allowance of ₹1000 for hostellers.
	e) For students taking admission in cities other than Chandigarh, reimbursement of actual journey fare will be admissible thrice in one academic year. The fare for to and fro journey by ordinary bus or ordinary class rail should not exceeds ₹150.
	f) Minimum essential books and stationary.
	g) Any other allowance considered necessary by Administration from time to time.
7.	**Eligibility criteria:**
	Students fulfilling the following criteria shall be eligible under the scheme, namely:-
	a) The total annual family income of parents shall not exceed ₹2,50,000
	b) All those students having passed +2 examinations or qualifying examination from any college/school in the UT Chandigarh, in the first attempt, with a minimum of 50% marks and having studied in UT Chandigarh for a minimum of two years and whose parents are bonafide residents of Chandigarh for the last three years shall be eligible for the benefits under this scheme.
	Mode of payments:
	The payment of fees shall be made direct to the institution. If the student makes the payment, the same shall be reimbursed on the submission of a valid receipt. All payments shall be made by demand draft or cheque.

9.	**Withdrawal of benefit:**
	a) If at any time after the payment is made to the student, it is proved, after enquiry that the student has got the benefit by misrepresentation of facts or submitting false documents, the benefit shall be discontinued forthwith and the entire amount paid shall be recovered.
	b) Benefit shall also be discontinued if the student fails in the particular year or his/her performance is not found upto the mark by the Committee and the student discontinues course of study.
	c) Change of Address: It shall be obligatory for the student to intimate any change of address to the Director Social Welfare, Union Territory, Chandigarh.
	d) The Chandigarh Administration can, at any time relax or change any of the above conditions from time to time. Any interpretation or clarification subsequently required can only be issued by the Secretary Social Welfare, Chandigarh Administration

(v) Merit-Cum Means Based Scholarship to Minority Communities

Chandigarh Administration is awarding the merit-cum-means based scholarship to poor and meritorious students belonging to Minority Communities who, are pursuing Technical/professional courses in Chandigarh and should have resided in U.T. Chandigarh before making the applications. The annual income of beneficiary/parents or guardian should not exceed ₹ 2.50 Lac from all sources.

Rate of Scholarship

The rate of scholarship will be as under :

Sr.No.	Type of Financial Assistance	Rate for hostler	Rate for Day Scholar
1.	Maintenance Allowance (For10 months only)	₹10,000 per annum (₹1000 p.m.)	₹ 5,000 per annum.(₹500 p.m.)
2.	Course Fee*	₹ 20,000 per annum or Actual whichever is less	₹ 20,000 per annum or Actual whichever is less
Total		₹ 30,000	₹ 25,000

(vi) Fee Concession
The following fee concessions are admissible to the students admitted to B.E. Degree courses fromsession 2003-04 and onwards.

1.	Half free ship on tuition fee shall be admissible to all the students belonging to the Schedule Caste/ Schedule Tribes.
2.	Full free ship on tuition fee would be provided to 5% of the sanctioned strength of the students for every course. The freeship will be purely on the merit list of the students in the previous year (both semesters taken together). Individually student will continue to avail free ship from year to year if he/she continues to remain on top5% of his/her class.
3	Half free ship on tuition fee would be admissible to next 5% of the students on the same merit criteria as mentioned in pomit (2) above.
4.	The free ship as available at 1), 2) & 3) above shall be available after the 1st year subject to the following conditions:-

	a) The student concerned clears all the examinations of the previous year in the 1st available opportunity, and b) He/She had not been punished for any type of mis-conduct during the qualifying year.
5.	The meritorious students, who have been granted free ship, can also avail the facility of any other scholarship for which he/she is otherwise eligible.

6.	In case of tie in merit of previous year (both semesters taken together). The following criterion may be adopted.
	  i. Merit of preceding year may be considered to break the tie.
	  ii. In case of tie in merit of first year B.E, then All India rank/score of his/her JEE(mains) may be considered on basis of which student got admission in B.E.
	  iii. In case of tie among students, one who entered through JAC and other through PULEET/PUMEET in 2nd year of B.E. Then tie may be break on basis of merit in matriculation examination.
	  iv. To break tie among LEET students in 2nd year of B.E, merit of PULEET/ /PUMEET may be considered.
	  v. If tie still holds in above cases from i to iv, then seniority in age may be considered
	Above criterion are applicable to all batches of B.E.

(vii) Tuition Fee Waiver Scheme for Economically Weaker Section students

Technical Education Department, Chandigarh Administration, Chandigarh has implemented TuitionFee Waiver Scheme contained in AICTE approval Process Hand Book 2011-12 to the extent of 5% of sanctioned intake in each course in respect of students belonging to Economically Weaker Section from the Academic Session 2014-15.The fee-waivers in the form of full free-ship on tuition fee shall be awarded on the basis of JEE merit. Branch wise distribution of seats for fee waivers is as follows:

Branch	Sanctioned Intake	Additional seats created (Supernumerary in nature) for Economically weaker section (5%)	Nos. of Seats to be filled in		Total
			State Quota (U.TChd) 85%	Out of Chandigarh Quota 15%	
Civil Engineering	60	03	03	-	03
Mechanical Engineering	60	03	03	-	03
ECE	60	03	02	01	03
CSE	60	03	02	01	03
Total	240	12	10	02	12

The fee waiver shall be awarded to a student subject to fulfillment of following further conditions:

The fee-waivers in the form of full free-ship on tuition fee shall be awarded based on JEE Main merit for the complete duration of the course i.e., for 4 years subject to the condition that a candidate should have passed the qualifying examination in First class (60% marks-proof to be attached) and the total family income from all sources should not exceed ₹ 2.5 lakh per year. For proof of family income from all sources the income certificate shall be accepted when issued by the competent authority, which shall mean Deputy Commissioner/Tehsildar/SDM or the employer as the case maybe. In addition to this, an

affidavit on non judicial stamp paper of ₹ 3 duly attested by a Magistrate, giving full details of total family income should also be submitted with the admission form.

The candidates admitted under this category shall be exempted from payment of tuition fee. However, such candidates shall be required to pay other funds as are being paid by other candidates. Candidates holding yellow cards/yellow ration cards would be given preference over other candidates provided other merit conditions remain the same. If at any stage affidavit is found to be false then the student shall be liable to be expelled from the college, refund the fee concession and further action will betaken as per provision of law. For continuation of the freeship in the subsequent years, the students must pass the previous examination with 60% marks in the aggregate. Further, the students shouldhave passed the examination in first attempt i.e. should not have any re-appear/compartment. The number of students seeking this concession should be restricted to 5% of the total sanctioned intake ina class on the basis of the income of the parents.

- He/She should not be on academic or disciplinary probation.
- Free-ship would be discontinued if the student indulges in any act of indiscipline or violates the code of conduct.

(viii) Reservation for Economically Weaker Section who are not covered under the existing scheme of reservations for the Scheduled Castes, the Scheduled Tribes and the socially and Educationally Backward Classes

Chandigarh Administration, (Technical Education Department) Chandigarh has implemented reservation for Economically Weaker Section who are not covered under the existing scheme of reservations for the Scheduled Castes, the Scheduled Tribes and the Socially and Educationally Backward Classes in admissions in educational institutions to the extent of 10% of sanctioned intakein each course in respect of students belonging to Economically Weaker Section vide its letter No. 19/1/13-1H(10)-2019/7185, dated 01-05-2019. The admission of candidates against this category shall be made on the basis of JEE Merit subject to the fulfillment of following conditions:-

Persons who are not covered under the existing scheme of reservations for the Scheduled Castes, the Scheduled Tribes and the Socially and Educationally Backward Classes and whose family has gross annual income below Rs. 8.00 lakh are to be identified as EWSs for the benefit of reservation. Family for this purpose will include the person who seeks benefit of reservation, his/her parents and siblings below the age of 18 years as also his/her spouse and children below the age of 18 years. The income shall include income from all sources i.e. salary, agriculture, business, profession etc. and it will be income for the financial year prior to the year of application. Also persons whose family owns or possesses any of the following assets shall be excluded from being identified as EWSs, irrespective of the family income.

  i.   acres of Agricultural Land and above;
 ii.   Residential flat of 1000 sq. ft. and above;
iii.   Residential plot of 100 sq. yards and above in notified municipalities;
 iv.   Residential plot of 200 sq. yards and above in areas other than the notified municipalities.

The income and assets of the families as mentioned in para 1 above would be required to be certified by an officer not below the rank of Tehsildar in the States/UTs. The officer who issues the certificate would do the same after carefully verifying all relevant documentsfollowing due process as prescribed by the respective State/UT.

(ix) Prizes

One and each prize of ₹ 250 and of ₹ 200 in the form of engineering books to be awarded to students who stand first with Honours respectively, in final year examination of each branch of Engineering.

6. FEE AND EXPENSES

The following fee and other expenses will be charged to students seeking admission to CCET(Degree) Chandigarh.

	1st Year		2nd year		3rd year		4th year	
	July	Jan	July	Jan	July	Jan	July	Jan
Govt. Dues								
Admission	₹1000	-	-	-	-	-	-	-
Tuition Fee	₹24500	₹24500	₹24500	₹24500	₹24500	₹24500	₹24500	₹24500
Prospectus cost	₹100	-	-	-	-	-	-	-
Total (A)	**₹25600**	**₹24500**	**₹24500**	**₹24500**	**₹24500**	**₹24500**	**₹24500**	**₹24500**
Non-Govt. Dues								
Security*	₹1000	-	-	-	-	-	-	-
Identity Card	₹50	-	-	-	-	-	-	-
Library Fee	₹500	-	₹500	-	₹500	-	₹500	-
College Logo for Blazer	₹50	-	-	-	-	-	-	-
Alumni Fund	₹300	-	-	-	-	-	-	-
Drawing Board maintenance, Hand-out	₹100	-	-	-	-	-	-	-
Institutional Membership	₹150	-	-	-	-	-	-	-
Amalgamated Fund: This includes: Magazine and souvenir Medical Fee/Charges, Student Welfare Fund, Student Aid Fund, Cycle/Scooter stand fee/Charges, Periodical Test Fee, Library Book Replacement Fee/Charges, Audio Visual Aid/Projection Fee etc	₹1000	-	₹1000	-	₹1000	-	₹1000	-
Recreation and Sports	₹1350	₹400	₹400	₹400	₹400	₹400	₹400	₹400
Campus Development fee/Charges (Hostel, Sports, Open spaces, Labs, Securities & cleanliness etc.)	₹2000	-	₹2000	-	₹2000	-	₹2000	-
Computational Facility/Internet/ Networking/E-Akadmik	₹550	-	₹550	-	₹550	-	₹550	-
Students Club Fee/Charges	₹250	-	₹250	-	₹250	-	₹250	-
Training & Placement Fee/Charges	₹250	-	₹250	-	₹250	-	₹250	-
Student Insurance	₹40		₹40		₹40		₹40	
Total (B)	**₹7590**	**₹400**	**₹4990**	**₹400**	**₹4990**	**₹400**	**₹4990**	**₹400**

* Refundable within 6 months, from the date of completion of the course or leaving the college.

University Dues								
PUPIN No. (Registration + Enrollment Fee)	₹446	-	-	-	-	-	-	-
		-	-	-	-	-	-	-
Migration and Eligibility Fee	₹451	-	-	-	-	-	-	-
NSS Fee	₹21	-	₹21	-	₹21	-	₹21	-
P.U. Alumni House and Scholarship Fund	₹35	-	₹35	-	₹35	-	₹35	-
Sports Development Fee	₹50	-	₹50	-	₹50	-	₹50	-
Youth Welfare Fund	₹102	-	₹102	-	₹102	-	₹102	-
Student Holiday Home Fee	₹80	-	₹80	-	₹80	-	₹80	-
Sports Fee	₹225	-	₹225	-	₹225	-	₹225	-
World University Service Fund	₹50	-	₹50	-	₹50	--	₹50	-
College Development Council Fee	₹91	-	₹91	-	₹91	-	₹91	-
Property Tax/Misc. Charges	₹20	-	₹20	-	₹20	-	₹20	-
Continuation Fee	-	-	₹225	-	₹225	-	₹225	-
Total (C)	**₹1571**	-	**₹899**	-	**₹899**	-	**₹899**	-
University Examination Fee **(D)**	₹2835	₹2835	₹2835	₹2835	₹2835	₹2835	₹2835	₹2835
Grand Total (A+B+C+D)	**₹37596**	**₹27735**	**₹33224**	**₹27735**	**₹33224**	**₹27735**	**₹33224**	**₹27735**

NOTE 1: All students, at the time of initial enrollment to Panjab University courses in the campus or in the affiliated institutions shall pay ₹35 towards P.U. Alumni House and Scholarship Fund. The money so collected by the affiliated College/ Institutions shall be remitted to the said fund. 20% of amount so collected be distributed proportionately for award of scholarship to the University and college students.

NOTE 2: Sports fee and Sports development fee would be increased by 10% every year as per panjab university instructions.

HOSTEL CHARGES (ANNUAL)

Govt. Dues (Hostel Fee)					
a)	Room Rent	₹600	b)	Electric Charges/ Water Charges /Fan /Furniture Charges	₹3000
			Grand Total		**₹3600**
	Non –Govt. Dues				
a)	Security(refundable with in 6 Months, from the date of completion of the course or leaving the college. Thereafter this amount shall be Forefeited to the Govt.	₹2000	b)	Mess Equipment Fee	₹500
c)	Computational Facility (internet)	₹300		**Grand Total (a + b + c)**	**₹2800**

7. STUDENT WELFARE CELL

Student welfare cell is established under umbrella of Chandigarh College of Engineering and Technology (Degree Wing). The following faculty members are part of CCET student welfare cell.

- Dr. Sunil K. Singh, Professor I/C Student welfare
- Dr. Aradhana Mehta, Joint I/C Student welfare
- Dr. Gulshan Goyal, President Student Council
- Dr. Anil Kumar Vaghmare, Secretary Student Council
- Dr. Parvinder Kaur, Head Clubs
- Mr. Hardeep Saini, Joint Head Clubs
- Dr. Sarabjeet Singh, Incharge NSS

CCET endorses many Student clubs to bring out the creative side of the students. CCET encourages students to actively engage in clubs activities on campus. All clubs and organizations are led bystudents, for students. The various clubs at CCET (Degree Wing) are:

1. ACM Student chapter	9. Fine arts club
2. IEEE student branch	10. Punjabi by nature
3. National Service Scheme (NSS)	11. Apostle of speech
4. NCC	12. Achintyam
5. Dram-e-Baaz	13. SCCAG
6. Beatles	14. IGNIS
7. Symphony	15. Electoral literacy club
8. 7 Notes	16. Legal literacy Club

(i) Student Council Formation

Students themselves elect their student council and faculty only assist students.
1. Each class elect their two (02) Class Representatives.
2. Secretary student council (Faculty Appointed by Principal, CCET) invites applications frominterested students for various positions of student council.
3. Interested students apply for desired positions.
4. Class representatives of all the classes then elect their student council from the applicants.
5. The proposed student council is then notified by the authorities.

(ii) Activities by the Student Council

Student welfare cell promotes various academic, social and cultural activities through different clubs. Apart from routine activities, following activities are undertaken by student welfare cell at CCET (Degree Wing):

1. Annual Techno Cultural Fest APRATIM	2. Seven Days NSS Special Camp
3. Blood Donation Camp	4. Sports Meet
5. Orientation Program	6. IPD
7. Convocation	8. Alumni Meet

(iii) Anti-Ragging Squads

As per directions of Hon'ble supreme court of India, various committees are constituted to handle ragging issues. The committees are as follows.

Chandigarh College of Engineering & Technology
Sector26, Chandigarh – 160 019 (U.T.), INDIA
APPROVED BY AICTE, NEW DELHI AND AFFILIATED WITH PANJAB UNIVERSITY, CHANDIGARH
(GOVERNMENT INSTITUTE UNDER CHANDIGARH ADMINISTRATION)

ORDER

In suppression of order issued under endst. no. CCET/DG/E-1/17/4993-97 dated 13.12.2022, a committee of the following members is hereby constituted as Anti-Ragging Committee and Squad at institution level to comply with the directions of the Hon'ble Supreme Court of India, for overseeing the implementation of the provisions of the verdict. The details of the committees are as under:

A. College Level Anti-Ragging Committee:

1.	Dr. Manpreet Singh Gujral, Principal	Chairman	01722750947	principal@ccet.ac.in
2.	Dr. Sunil K. Singh, Prof. & Head (CSE)-cum-I/c Anti-Ragging	Convener	9818182457	sksingh@ccet.ac.in
3.	Dr. Jatinder Madan, Prof. & Head, Mech.Engg.Deptt.	Members	9041291970	jatindermadan@ccet.ac.in
4.	Dr. Rajesh Kumar, Prof. & Head, Civil.Deptt.	Members	9478548248	rajeshaastha@ccet.ac.in
5.	Dr. D.S. Saini Professor & Head, ECE Deptt.	Members	7009775854	dssaini@ccet.ac.in
6.	Dr. Varun Gupta, Prof. & Head, Applied Sci. Deptt.	Members	9646047091	varungupta@ccet.ac.in
7.	Dr. Parul Aggarwal, A.P, Applied Sci. Deptt	Members	8437911722	parul@ccet.ac.in
8.	Head of Office	Members	9855010831	hooccetdeg@gmail.com

B. College level Anti-ragging Squads:
The Nodal officer will coordinate with Anti-Ragging Squad to pay regular surprise visits at all places sensitive/prone for ragging under the areas allotted to each group and will submit reports to the Chairman of the Anti-Ragging Committee through Incharge Student Welfare. Further, if need be, the assistance of Security Guard can be availed by the Anti Ragging Squad during their visits.

Block-A

1.	Dr. Bhaskar Gupta, Prof. (ECE Deptt.)	Nodal Officer	9855908643	bgupta@ccet.ac.in
2.	Dr. Sunita, A.P. (CSE Deptt.)	Member	9041059379	sunita@ccet.ac.in
3.	Dr. Gulshan Goyal, A.P. (CSE Deptt.)	Member	9417506206	gulshangoyal@ccet.ac.in
4.	Dr. Parvinder Kaur, A.P. (ECE Deptt.)	Member	8295688911	pkaur@ccet.ac.in

Block-B

1.	Dr. Aradhana Mehta, Asso. Prof. (Civil Deptt.)	Nodal Officer	8054977561	amehta@ccet.ac.in
2.	Dr. S.C. Vettivel, A.P. (Mech.Engg.Deptt.)	Member	9865822376	scvettivel@ccet.ac.in
3.	Er. Poonam, A.P. (Civil Deptt.)	Member	8968399719	poonam@ccet.ac.in
4.	Er. Mohd. Sakib Perwez Khan, A.P. (Civil Deptt.)	Member	7839452836	sakib786@ccet.ac.in

Workshop

1.	Dr. Mukesh Kumar, A.P. (Mech. Engg. Deptt)	Nodal Officer	9478420561	mukeshkumar@ccet.ac.in
2.	Dr. Radhey Sham, A.P. (Mech.Engg.Deptt.)	Member	9888040982	radheysham@ccet.ac.in
3.	Dr. Ashwani Kumar. (Mech.Engg.Deptt.)	Member	9872823250	ashwanikumar@ccet.ac.in

Hostel level Anti-ragging Squads

1.	Dr. Dheerendra Singh, Hostel Warden (Boys) (Degree)	Nodal Officer	9876439071	dsingh@ccet.ac.in
2.	Dr. Aradhana Mehta, Hostel Warden (Girls) (Degree)	Member	8054977561	amehta@ccet.ac.in
3.	Dr. S.C. Vettivel, Assistant Professor (Mech.) (Degree)	Member	9865822376	scvettivel@ccet.ac.in
4.	Dr. Anil Kumar Vaghmare, Assistant Hostel Warden (Degree)	Member	6284561607	anilvaghmare@ccet.ac.in
5.	Dr. Sunita, Assistant Hostel Warden (Degree)	Member	9041059379	sunita@ccet.ac.in
6.	Dr. Sunita Mehta, Hostel Warden (Girls (Diploma)	Member	9417555235	sunitavatta@gmail.com
7.	Sh. Karnail Singh, Hostel Warden (Boys)(Diploma)	Member	9501134647	Karnail.ccet21@gmail.com

C. Parents & Students Representative:

1.	Sh. Sanjay Kumar	Parent representative	9534675284	----
2.	Sh. Prakash Chand Mahajan, Businessman	Parent representative	7496825302	msunita243@gmail.com
3.	Sh. Shivam Kumar, CO20350, CSE	Student Representative	9199932637	Co20350@ccet.ac.in
4.	Sh. Aakarsh Mahajan, CO21301, CSE	Student Representative	9306132219	Co21301@ccet.ac.in

D. Anti-Ragging Cell.

1.	Dr. Manpreet Singh Gujral, Principal	Chairman	01722750947	principal@ccet.ac.in
2.	Dr. Sunil K. Singh, Professor I/c Anti-Ragging	Convener	9818182457	sksingh@ccet.ac.in
3.	Dr. Sarabjeet Singh, NSS Programme Officer	Members	9463739413	ssingh@ccet.ac.in
4.	Dr. Gulshan, PSC-cum-SSC	Members	9417506206	gulshangoyal@ccet.ac.in
5.	Dr. Bhaskar Gupta, Prof. (ECE Deptt.)	Members	9855908643	bgupta@ccet.ac.in
6.	Dr. Dheerendra Singh, Hostel Warden (Boys) (Degree)	Members	9876439071	dsingh@ccet.ac.in
7.	Dr. Aradhana Mehta, Associate Prof. (Civil Deptt.)	Members	8054977561	amehta@ccet.ac.in
8.	Dr. Mukesh Kumar, A.P. (Mech. Engg. Deptt)	Members	9478420561	mukeshkumar@ccet.ac.in

34

(iv) SC/ST Committee

In compliance to AICTE approval process handbook 2022-23 and as per SC/ST act 1989, No.33 of1989, dated 11/9/1989 a committee for SC/ST consisting of following members is constituted.

S.No	Name	Designation	Cell. No
1.	Dr. Manpreet Singh, Principal	Chairman	0172-2750872
2.	Dr. Aradhana Mehta, Associate Professor	Member	8054977561
3.	Head of Office	Member	9855010831
4.	Dr, Sarabjeet Singh, Assistant Professor	Member	9463739413
5.	Dr. Anil Kumar Vaghmare, Assistant Professor	Member	6284561607

(v) Student Grievance Redressal Committee

As per AICTE guidelines, the following student Grievance Redressal Committee is constituted tohandle student matter

S.No	Name	Designation	Cell.No
1.	Dr. Manpreet Singh, Principal	Chairman	0172-2750872
2.	Dr. Sunil Kr. Singh, Prof. I/C student Welfare	Member	9478548248
3.	Dr. Aradhana Mehta, Associate Professor	Member	8054977561
4.	Dr, Sarabjeet Singh, Assistant Professor	Member	9463739413
5.	Academic Class Topper	SpecialInvitee	

(vi) Online Grievance and Redressal Mechanism

As per directive of MHRD and AICTE, An online system for the registration and disposal of grievance is installed in CCET. It will provide structured mechanism for online registration as well as disposal of the grievances of students/faculty/stakeholders. The detail of online Grievance Redressal Mechanism is available on college website.

(vii) Student Counselors

As per AICTE guidelines, All branches of BE (1st semester) have been divided into groups of approximately 20 students each. Each group has been assigned a faculty Counselors as well as a student Counselors. The list of the Faculty and student Counselors is as follows.

Branch	S.No. of Students	Group allotted	Student Guides/ contact no.	Faculty Mentors/ Contact No.
CSE	CO22301-10	1	Japan Ajit Singh 7087803046	Dr. Sunita 9041059379
	CO22311-20		Ruchika Thakur 9816142019	
	CO22321-30	2	Utkarsh Chauhan 6239912955	Mr. Animesh Singh 9584035345
	CO22331-40		Harkiran 8699842457	
	CO22341-50	3	Kanisk Nagpal 9478248695	Dr. Sarabjeet Singh 9463739413
	CO22351-60		Aishita 7009722367	
	CO22361-70	4	Eshita Badwal 7986648083	Dr. Amit Chhabra 9888623825
	CO22371-79		Briti Singla 6239010000	

Civil	C022201-12	1	Aastha Dhingra 9988230177	Mr. Anil Kumar 9816290720
	C022213-25		Hardit Singh 9041684190	
ECE	CO22501-10	1	Daulat Singh 6239803514	Dr. Sarita Sharma 9988292611
	CO22511-20		Akshita Aggarwal 6283464595	
	CO22521-30	2	Lavanya 9478796951	Dr. Anil Kumar Vaghmare 6284561607
	CO22531-40		Anju Devi 9478185989	
	CO22541-50	3	Arpit Kamboj 7814412165	Dr. Parvinder Kaur 8295688911
	CO22551-53		Manseerat Kaur 9417541313	
Mecha nical	CO22101-13	1	Alok Jha 9646554422	Dr. S C Vettivel 9865822376
	CO21112-22		Anukarsh Chopra 83060863971	

(viii)NSS Unit at CCET
The NSS Unit at CCET (Degree Wing) continuously involved in developing the personality of students by involving them for community service. The Motto of NSS is "Not Me But You". The volunteers of the NSS Unit of Chandigarh College of Engineering and Technology (Degree Wing) under the guidance of Dr. Sarabjeet Singh, NSS Program Officer has organized various events to sensitize various people in their surroundings. The major activities organized by NSS unit are as follows.

1. NSS unit of CCET (Degree Wing) organized event entitled 'Pariksha pe Charcha ' on 1st April 2022.

2. NSS unit of CCET (Degree Wing) organized event entitled 'Campaign on elimination of single use plastic' on 4th April 2022.

3. NSS volunteers of CCET (Degree Wing) took Anti-terrorism Pledge on 21st May 2022.

4. NSS unit of CCET (Degree Wing) took pledge on World No Tobacco Day on 31st May 2022.

5. NSS unit of CCET (Degree Wing) organized 21 Day yoga camp from 1st -21st June 2022.

6. NSS unit of CCET (Degree Wing) celebrated World Bicycle Day on 03-06-2022.

7. NSS unit of CCET (Degree Wing) took pledge on international day against drug abuse and illicit Trafficking on 10th June 2022.

8. NSS unit of CCET (Degree Wing) organized event entitled 'Awareness against Drug Abuse' on 17th June 2022.

9. NSS unit of CCET (Degree Wing) took pledge to become drug sensitized on 18th June 2022.

10. NSS unit of CCET (Degree Wing) organized poster making competition on international day against drug abuse and illicit Trafficking on 23rd June 2022.

11. NSS unit of CCET (Degree Wing) organized Slogan writing competition on international day against drug abuse and illicit Trafficking on 27th June 2022.

12. NSS unit of CCET (Degree Wing) organized national quiz on financial sector on 30th June 2022.

13. NSS unit of CCET (Degree Wing) organized national quiz on financial sector on 30th June 2022.

14. NSS unit of CCET (Degree Wing) celebrated campaign on Har Ghar Tiranga from 13th -15th August 2022.

15. NSS unit of CCET (Degree Wing) celebrated Sadhbhavana Day on 18th August 2022.

16. NSS unit of CCET (Degree Wing) celebrated Sadhbhavana Day on 18th August 2022.

17. NSS Volunteer's celebrated Teachers day on 5th September 2022 by making posters and handmade cards.

18. NSS unit of CCET (Degree Wing) celebrated Constitution Day on 26th November 2022.

19. NSS unit of CCET (Degree Wing) celebrated Makar Sankranti on 13/01/2023.

20. NSS unit of CCET (Degree Wing) observed Vigilance Awareness Week from 26/10/2022 to 01/11/2022.

21. NSS unit of CCET (Degree Wing) celebrated National Unity Day on 31-10-2022.

22. NSS unit of CCET (Degree Wing) celebrated Janjatiya Gaurav Diwas "Birsa Munda Birth Anniversary on 15th November 2022.

23. NSS unit of CCET (Degree Wing) celebrated the 'National Girl Child Day' on 22/01/2023.

24. NSS unit of CCET (Degree Wing) celebrated the 'National Voter's Day' on 25/01/2023.

25. NSS unit of CCET (Degree Wing) celebrated the 'Republic Day' on 25/01/2023.

26. NSS unit of CCET (Degree Wing) celebrated the 'Republic Day' on 25/01/2023.

27. NSS unit of CCET (Degree Wing) organized event entitled 'Pariksha pe Charcha ' on 27/01/2023.

28. NSS unit of CCET (Degree Wing) organized event entitled Art of living 'Har Ghar Dhiyaan' on 27/01/2023.

29. NSS unit of CCET (Degree Wing) organized event entitled Art of living 'Har Ghar Dhiyaan' on 27/01/2023.

30. NSS unit of CCET (Degree Wing) organized G20 Painting and declamation competition 20/02/2023.

31. NSS unit of CCET (Degree Wing) Celebrated International Women's week from 01/03/2023 to 07/03/2023.

32. NSS unit of CCET (Degree Wing) organized talk on G20 awareness on 28/03/2023.

Students Achievements

1. Mr.Rashandeep Singh (CO18340) and Mr.Anshul Gupta (CO18311) of CSE branch awarded university Gold medal for securing 1st position in B.E (CSE) course of Panjab University, Chandigarh.

2. Mr. Naveen Balodi (LCO18265) of civil branch awarded university Gold medal for securing 1st position in B.E (Civil) course of Panjab University, Chandigarh.

3. Ms. Arshdeep Kaur (CO18112) of Mechanical branch awarded university Gold medal for securing 3rd position in B.E (Mechanical) course of Panjab University, Chandigarh.

4. Mr. Ankur, registered Ph.D. student of ECE department has successfully completed his doctorate from PU, Chandigarh under the able guidance of Dr. D.S. Saini, HOD, ECE.

5. Arya Kaushal (Roll No: CO18113, Batch: 2018-2022) doing M.Tech (Manufacturing Engineering) in Indian Institute of Technology, Ropar, Panjab, india.

6. Sahil Arora (CO19551) of ECE secured CAT percentile of 99.89 and Sagaljit Singh Pasricha (CO19550) from ECE secured CAT percentile of 99.76 .

7. Japtyesh Singh Jaspal had achieved these positions in session 2022

   - Represented Panjab University at All India Inter-University and secured 2nd position in 25m, Rapid Fire Shooting, Men (Team) Tournament held at MRIIRS, Faridabad

   - Participated in KHELO INDIA UNIVERSITY GAMES and secured GOLD in Rapid Fire Shooting, Team Tournament held in Bangalore on 25-04-22 to 03-05-22.

8. The Inter-year tournament for various sports were organized by CCET Sports committee which was held in February-March 2023 for the following games:

Sport	Student Organizers
Cricket	Honey Sharma – Mechanical 3rd Year Barjesh Kainth – Civil 3rd Year
Volleyball	Shubham Goyat – CSE 3rd Year Rahul Singh Rawat – CSE 3rd Year
Chess	Gopa Jeshwanth – CSE 3rd Year Atikant Rajpoot – Mechanical 3rd Year
Table Tennis	Vibhuti Bhardwaj – CSE 2nd Year Nirbhay Singh Sandhu – CSE 2nd Year
Football	Navdish – CSE 3rd Year
Basketball	Aditya Yadav – Civil 2nd Year
Badminton	Chirag Sethi – CSE 3rd Year Rahul Yadav – Civil 3rd Year

9. Anmol Gupta (CO19512) along with his Team-Mates Chaitanya Khurana (CO19520) and Muskan Vaish (CO19544) Won first place at the IPD EXPO 2022, on November 23rd , 2022 at CCET (Degree Wing), Chandigarh.

10. Ruman Sidhu (CO20550) had Secured first position for Short-Story "The Mist" in Short Story Writing Competition at PU Youth Festival 2022, held at DAV, Sec-10, Chandigarh on November 2nd , 2022.

11. Two Students of 4th Year Batch initiated their StartUps.

   - The Startup "Guruvinayak" is initiated by Guruvinayak Singh Budhwar (CO19527). This Startup is a Visual Design and Art oriented that deals with product design, Traditional Art to UX /UI Design.

   - The StartUp "Nephics" is initiated by Naman (CO19545). It is a web-based startup, focusing mainly on establishing a brand's online presence through website development, graphic designing, web designing, social media management, and much more.

12. Sahil Arora (CO19551), Shobhna Manjhu (CO19552), Vaibhav Kushwaha (CO19560) and Dr. Dinesh Sharma were Awarded the Best Paper Award in the 3rd International Conference on Communication, Computing & Industry 4.0-2022 (C2I4-2022) for the research paper titled -"Analysis and Development" of Ultra-wideband flexible wearable textile antenna for wireless body area network.

13. Vinay Devdutt won 2nd best dancer award in Bhangra in an event organized by AOS club in PU Youth Festival November 2022

14. Vasu Chauhan won 3rd position in Folk orchestra in an event organized by PBN club in PU Youth Festival November 2022

15. Aditya Saroj (2nd year), Aditya Yadav (2nd year) and Jaskirat (2nd year) won 1st, 2nd, and 3rd position in Declamation Competition on the theme One Earth, One Family, One Future on 20th February, 2023.

16. Ayushi from first year ECE won 1st prize in event Lavanya Sarjana at Zeitgeist'23 at IIT Ropar.

17. CCET's Student Tanveer Singh Kochhar won Silver Medal in Cloud Computing, Vinay Kumar Prashar won Gold and Puru Verma won Silver Medal respectively in ITSSB.

18. Aditya Agarwal won Gold Medal in Electronics and Nidhanshu won Gold Medal in Web Technologies in "Skill India Hackathon" at regional level.

19. CCET's Students namely Muskaan Chopra (Team Leader), Kriti Aggarwal and Gopal Mengi received the Prizes of 40,000 rupees and Certificates for securing first place in Future Hacks Hackathon (Business Event) 2022 organized by the Department of Management Studies, IIT Delhi.

20. AOS Club secured three prizes in UIET MUN held on 8 and 9th April. Following are the prizes:

   - Sidharth (CSE 3rd year)- Special mention in UNSC committee

   - Chatenya (MECH 3rd year)- Verbal mention in WHO committee

   - Aniket (ECE 2nd year) - Honourable mention NETIAYOG committee

21. Akash Sharma, Anureet Chhabra, Saksham Gupta, Gopal Mengi, Deepak Mahto, Anamika Sharma, Manraj Singh, Uday Madan, and Tamanna Maan have presented their conference paper which got accepted in International Conference on Cyber Security, Privacy and Networking (ICSPN-2022). The conference was organized on 9th to 11th September, 2022 at Thailand in virtual mode.

.

8. GENERAL RULES AND CONDUCT FOR STUDENTS

The students of CCET (Degree) wing must adhere to below mentioned academics and non-academic rules

(i) Late Fee and Other Fines

1. The students will be required to pay all the fees due at the admission time immediately on enrolment. Subsequently total fees as payable as per fee schedule, circulated from time to timeby college authorities.

2. A fine of ₹ 20 per day will be levied for first seven days from the last date of fee deposit and subsequently ₹ 50 will be charged per day for next seven days. No Postponement of College dues will be allowed for any reason whatsoever including the non-receipt of loans/scholarships. If the last date of payment of fees falls on Sunday or any other holiday the next working day willbe considered as due date .

3. Students who are on leave on the due date should arrange to remit their fees by money order,to reach the office on or before the due date. Cheques will not be accepted.

4. Students whose fee is delayed by more than four weeks may not be allowed to attend classes until all the arrears have been paid.

5. Where more than one installment of fee is in arrears, fine be levied on the above scale for each installment of fees.

6. Disciplinary and other fines imposed on the student will be collected along with the fees.

7. Students found to create indiscipline in the college would be fined from ₹100 to ₹1000 as per gravity/seriousness of the matter.

NOTE: The amount collected by way of penalty/fine towards fee will be deposited in the Govt. fund and other fines, like indisciplinary fine will deposited in the amalgamated funds. The Principal's decision concerning imposing/waiving of indisciplinary fine will be finaland binding.

(ii) Refund Rules:

1. The amount of registration fee paid by a student at the time of counseling is non-refundable.

2. The Refundable deposits will be fully refunded whenever the student withdraws his admission from the institute.

3. If a student after being granted admission pays the fee but does not register with the instituteon the prescribed date, withdraws his admission and applies for refund before the date of final counseling, the entire fee paid by him/her shall be refunded by Joint Admission Committee-2023 except for the non-refundable registration fee paid as registration-cum-counseling fee.

4. A student who withdraws his/her seat after the final counseling for admissions for the year has taken place, will not be entitled to refund of any fee paid by him/her except for the refundable deposits.

5. Refund of fee, in above cases, shall be made after the close of final counseling in applicablecase

Note:- All refund cases before the date of final counseling will be made by Chairman, Joint Admission Committee-2023 and accordingly student who want to withdraw his/her

seat should submit his/ her application addressed to Chairman, Joint Admission Committee-2023 with acopy to Principal , CCET, Sector-26, Chandigarh.

(iii) Leave and Attendance for B.E. Students

1.	Students are expected to attend all classes and practical training regularly. Leave will be granted subject to the following rules:-
2.	The Principal is the sole sanctioning authority for leave. The name of a student may be struck off from the College rolls, if he does not attend classes continuously for a week without permission
3.	While a student is undergoing practical training outside the College, the leave will be sanctioned by the authorities of the respective Department/ Organization concerned according to their rules
4.	All students will be subject to the attendance rules of the College as may be laid down from time to time.
5.	Leave of absence will be granted at the discretion of the Principal, Students exceeding the scale of leave sanctioned or absenting themselves without leave, will be liable to disciplinary action. The payment of scholarship will be made keeping in view the attendance record of the student.
6.	No student suffering from any infectious disease is permitted to-attend college. No student who has been absent on grounds of illness for a period of ten days or more will be permitted to attend the classes until he produces a certificate of fitness countersigned by the College Medical Officer.
7.	Students presenting the Institute in any Function/Fest/Sports/Seminar/Training and Placement activity etc with the prior approval of Principal, CCET, for that particular period they will be allowed academic leave subject to participation in the activity/event

(iv) General Discipline and Conduct of Student

1. All students are under the disciplinary control of the Principal and conform to the rules of the college. Absence from Lecture, Practical or workshop and sessional tests without prior sanction will be viewed very seriously and disciplinary action taken against the defaulters. Breach of rules, misconduct, poor attendance or idleness will render a student liable to expulsion or other disciplinary measures, which the Principal may order. Such action is also likely, if in the opinion of the Principal reasonable progress and application in work and studies are not being shown. Admission to the next higher class shall be refused by the Principal /Chandigarh Administration for unsatisfactory conduct and behavior in the previous year.

2. All the students are directed to dress properly in College, Hostels, Mess, Playfields, Gym., Clubs etc. They should equip themselves with:-

   - College blazer of navy blue color with college insignia, silver gray trousers and necktie.

   - White shirt and white trousers for summer.

   - Navy blue colour Track suit and Orange & Golden Stripes T- shirt for sports and games.

   - Khaki shirt and khaki trousers for college workshop.

   - The girl students have the option to wear salwar suit of prescribed shade;

3. Students who absent themselves for seven days without notice either from the college or from practical training may not be allowed to attend classes until a satisfactory explanation is submitted and accepted.

4. Student desiring to resign from college must apply in writing and such application be supported by his parents or guardian.

5. Student are strictly forbidden from forwarding applications, appeals or any other communication direct to any authorities other than the Principal and any contravention of this rule will be liable to disciplinary action.

6. Students are permitted to form and carry on only such associations or clubs (recreation or otherwise) at the college as have been regularly sanctioned by the Principal and for which sanction must have been reconfirmed at the beginning of each new session. All associations must be open to membership regardless of religion, community or political ideology. In no circumstances any association the objective of which is directly or indirectly communal or political will be permitted.

7. Students claiming benefits/ concession whatever on medical grounds are required to submit medical certificate from a government hospital or dispensary/ college medical officer. The certificate should be submitted within a week of rejoining the college after illness by the student concerned.

8. The name of the student who fails to submit the university examination form for the semester in which he is studying without the approval of the Principal shall be removed from the rolls of the college.

9. The students are advised to see the notice displayed on the college/ hostel notice boards. The notices displayed on the various notice boards are deemed to have been served on the student.

10. A student who is found to have committed any act of indiscipline is liable to any one or more of the following punishments. (i) Warning (ii) Censure (iii) Fine (iv) Reduction/Cancellation of scholarship/stipend/Fellowship (v) Recovery in part or full of losses or damages to the institute property or property of others caused by the delinquent student (vi) Suspension from availingof any of the Institute amenities and services or from class (vii) Removal, rustication or expulsion from the institute or hostel (viii) withholding of character certificate. Ragging of juniors students will invariably lead to expulsion from the institute.

11. Candidates found guilty of using unfairmeans:- Candidates found guilty of using unfairmeans during the course of examination or indulging in any type of misbehavior are liable to be punished in accordance with the Regulations of the university incorporated in Chapter II of the Panjab University Calendar Volume II, 2007.

(v) Anti Ragging Guidelines

Ragging in any form inside or outside the campus is strictly prohibited and is considered to be a serious offence, as per the ruling of Hon'ble Supreme Court of India and AICTE Regulations, 2009, notified vide notification NO. F. No. 37-3/Legal/AICTE-2009 dated 01-7-2009. Any student found indulged in ragging will be in dealt with severally Administratively as per the directions of the Hon'ble Supreme Court and AICTE regulation called Prevention and Prohibition of Ragging in Technical Institutions, Universities including deemed to be Universities imparting technical education, Regulations 2009 (Anti Ragging). The student who got admission in B.E 1st year and his/her parents/guardian is separately required to furnish an affidavit duly attested by the Magistrate first class, as required under clause 5, Sub-Clause 3 & 4 of the AICTE Regulation, as per specimen appended as annexure-I and II.

Anti Ragging Warning:

As per the decision of the Hon'ble Supreme Court vide Writ Petition (Civil) No. 656 of 1998, 'Ragging is an undesirable Social Offence which is totally banned in the Institute' Broadly speaking ragging is : "Any disorderly conduct whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness any other student, indulging in rowdy or undisciplined activities which cause or is likely to cause annoyance, hardship or psychological harm or to raise fear or apprehensions there of in a fresher or junior student or asking the student to do any act or perform something which such student will not do in the ordinary course and which has the effect of causing or generating a sense of shame or embarrassment so as to adversely affect the physique or psyche of a fresher or a junior student".

"RAGGING IS CONGNIZABLE OFFENCE AND IS BANNED IN ANY FORM INSIDE & OUTSIDE THE CAMPUS"

The following could be possible punishments as per the decision of the Hon'ble Supreme Court.

Ingredients/forms of Ragging	Punishment
- Abetment to ragging; - Criminal conspiracy to rag; - Unlawful assembly and rioting while ragging; - Violation of decency and morals through ragging; - Injury to body, causing hurt or grievous hurt; - Wrongful restraint; - Wrongful confinement; - Use of Criminal force; - Assault as well as sexual offences or unnatural offences; - Extortion; - Criminal trespass; - Offences against property; - Criminal Intimidation; - Attempts to commit any or all the above-mentioned offences against the victim(s); - Physical or psychological humiliation; - All other offences following from the definition of "Ragging".	- Cancellation of admission. - Suspension from attending classes and academic privileges; - Withholding/ withdrawing scholarship/ fellowship and other benefits; - Debarring from appearing in any test/examination or other evaluation process; - Withholding results; - Debarring from represting the institution in any regional, national or international meet, tournament, youth festival etc. - Suspension/expulsion from the hostel; - Cancellation of admission; - Rustication from the Institution for period ranging from 1 to 4 semesters; - Expulsion from the institution and consequent debarring from admission to any other institution for a specified period; - Fine ranging between ₹25,000/- to ₹1 Lakh - Rigorous imprisonment upto 3 years. - Collective punishment: When the persons committing or abetting the crime of ragging are not identified, the institution shall resort to collective punishment.

Student becoming a victim of ragging should immediately inform Professor Incharge Students Welfare/ Warden as the case may be besides contacting on Helpline nos. given below:

Professor Incharge Student Welfare	9818182457; psw@ccet.ac.in
Joint Incharge Student Welfare	8054977561
Head of Office	0172-2750943
Incharge Security	6284561607
Anti-Ragging Helpline email	helpline@anti-ragging.in
National Anti-Ragging Free Helpline No.	1800-180-5522 (24x7 Toll Free)

The Principal's decision in all matters is final.

Anti Ragging Undertaking:

It is compulsory for each student and his/her parent/Guardian to submit an online anti-ragging undertaking each academic year at either of the two designated websites, namely www.antiragging.in as per revised procedure.

Revised Procedure:

Step 1: A student will submit his/her details on the web site (www.antiragging.in) as before; read and confirm that he/she and his/her parents/Guardians have read and understood the AICTE regulations on curbing the menace of ragging. He/She will confirm & agree that he/she will not engage in ragging in any form. (Step 1 is the same like before).

Step 2: The student will receive an e-mail with his/her registration number and a web link. The student will forward the link to the e-mail of the Nodal Officer in his/her university/college. (please note that the student will not receive pdf affidavits and he/she is not required to print & sign it as used to be the case earlier).

Step 3: The Nodal Officer in the University/College can click on the link of any forwarded e-mails that he/she will received from any student of his/her college to get the list of those students who have submitted Anti Ragging Affidavits/Undertakings in his/her college. The list will be updated every 24 hours.

(vi) Hostel Rules

1. CCET (Degree Wing) has limited hostel facilities on sharing basis with CCET (Diploma Wing). Students will be provided hostel facility subject to availability only.

2. In case a Student leaves the hostel in any month during the semester to suit his own convenience the Whole Fee Paid for the un-expired period of the semester concerned will notbe refunded.

3. For obtaining refund student concerned should obtain Clearance Certificate from the various College Department/Mess, office concerned before leaving the College and also intimate the latest address on which the amount of security is to be remitted. However, a clearance certificate is not required if a student has not attended any classes thereof from the Incharge Academic.

4. Cash security will not be charged from the students on their producing proof that they belongto a tribal area.

5. The students will be charged an additional fee as mentioned below against each item if they elect to become member of these clubs/activities:-

a)	Tennis	₹200 per annum	e)	Boating/Rowing	₹150 per annum
b)	Badminton	₹150 per annum	f)	Hiking and Trekking/Adventure Club	₹150 per annum
c)	Squash	₹150 per annum	g)	Swimming Pool Activities	₹200 per annum
d)	Gymnasium	₹200 per annum	h)	Table Tennis	₹150 per annum
			Grand Total		**₹1350 per annum**

Subject to availability of activity fees shall be charged only on start of activity.

6. Light bulbs/Tube rods in the hostel rooms are not provided or replaced by the college.

7. Any student who fails to pay the College dues by the prescribed date may be fined, suspendedor ultimately removed from the college.

(vii) Rules Regarding Maintenance of Discipline in the Hostel

1. The residents are expected to live in the hostel as a community and with a full sense ofresponsibility.

2. The residents are not allowed to gamble in the hostel premises.

3. The residents are not allowed to bring intoxicants and take part in activities of intoxication in any from in the hostel premises.

4. The residents are not allowed to keep guests in their rooms, except with the prior writtenpermission of the Hostel Warden.

5. The residents shall not commit any breach of peace in the hostel premises

6. The residents shall not invite undesirable elements into the hostel premises.

7. The residents are not permitted to stay overnight out of their hostels or go out of station without prior permission of the Hostel Warden. Entry after 08;30pm for girls shall be permitted by Warden, girls hostel and Entry after 10;00pm for boys shall be permitted by warden, boys hostel.

8. The residents are not permitted to install and use any electric appliance except a wall light, atable lamp and a table fan for their rooms. A breach of this rule result in the forfeiture of the appliance seized.

9. Residents are not permitted to keep with them any offensive weapon, such as fire arms, Kirpan or -Khukhri, etc. Strict action will be taken against anyone found in possession of such a weapon.

10. A Hostel Discipline committee comprising of senior and nominated members shall assist the Hostel Warden in monitoring the discipline in the Hostel.

11. A resident shall not keep cash exceeding ₹ 500 with him in room. Cash in excess of this shallbe deposited with the accountant/Mess Manager.

12. The residents are not allowed to keep costly items like T.V., Computers, Stereo decks etc. intheir rooms.

13. The allotment of seats rests with the Hostel warden No boarder is allowed to change his roomor furniture without prior permission of the authorities. This will apply even if the change is mutual.

14. Students are expected to refrain from disfiguring walls, doors etc. and removal of glass panes. This will help towards better maintenance of the hostel.

15. Boarders, who are in arrears of any mess bill for more than a month, shall have to vacate their seats in the hostel.

16. Habitual defiance of any of the Hostel Rules/Instructions will render resident student liable to disciplinary action

17. These rules may be amended**, substituted, or deleted without notice.**

(viii) Disciplinary action for violating discipline in the hostel:

1. Violation of the above rule will invite strict disciplinary action including expulsion from thehostels.

2. A resident found to have created indiscipline in hostel/mess may be fined ₹100 to ₹1000 perhead depending upon the gravity/seriousness of the act.

3. Resident who has been fined for of rule, may be called upon to make good any loss or damageor breakage of any Government or Private property.

4. The Principal's decision concerning all hostel matters will be final and binding.

9. CENTRAL CELL

CCET (Degree wing) have state of the art central facilities like

(i) Industry Institute Relationship Cell (IIRC)

Better interaction between institutions and industry is most important requirement in present scenario. This will have great bearing on the engineering research & project, exposure of industrial atmosphere to engineering students and subsequent placement of young graduating engineers in industries across the globe. With the advent of globalization and opening up of Indian economy to outside world, CCET (Degree Wing) started INDUSTRY-NSTITUTION RELATION CELL (IIRC) with aim to enhance globe repute industry and institute interaction with CCET students and minimize the gap between academia and industry for better exchange of their expertise resources to produce skill based nation building technical manpower. There is an urgent need to prepare engineering students for jobs in multinational companies and research organizations, by exposing them to newer technologies and engineering methodologies. These aims can only be achieved well by bridging the gap between industry and the academic institute. With this aim, IIRC invites scientist, Academic researchers, thought-leaders, entrepreneur, industry executive, policy maker and other renewed orator to address and share their expertise to students. In association with training & Placement department, IIRC also help and provide the training in the area of behavior, strategy, leadership, business knowledge, soft skill and communication development. The IIRC also facilitates consultancy, sponsored R&D projects and industrial and academic trainings those are not prescribed in the syllabus in addition to conducting industrial exhibitions and interaction meets. This cell will enable the academia and industries in particular to know about the facilities on training, testing and research activities in the college's departments. CCET has MOUs with following industries.

1. M/S Edgate Technologies Pvt. Ltd.
2. HFIL Technologies Pvt Ltd., Parwanoo
3. M/S Gilard Electronics Pvt. Ltd. Mohali
4. Cheema Boilers Ltd, SAS Nagar
5. Infosys Ltd.
6. SCL, Mohali

S,No	Name of Faculty	Designation
1.	Dr. Anil Kumar	Incharge IIRC
2.	Dr. Ankit Gupta	Joint Incharge IIRC

(ii) Institute Public Relationship Cell

The Institute Public Relationship Cell is dedicated to develop a healthy relationship between alumni, scholars, parents and general populace. It is very necessary to interact with these stakeholders to inform about students' achievements and success for all round development of institute. To meet the objective, IPRC is very much committed to give real reports and feedback to these stakeholders. This cell is a mirror of the institution which presents various pictures of students' achievements. This cell acts as a interface to provide point of contact for different national media houses to cover different activities related to academic, cultural, literary and sports organized at the campus by different departments and offices. At the same time, it is prime duty of this cell to convince these media houses to pay attention and highlight these activities to their newspaper and online media. Through this, we can develop and strengthen the positive and productive relationship to national print and electronic media. The media coverage includes the preparation of press releases in English, Hindi and Punjabi languages and their further transmission to the newspapers and online media along with concerned photographs. It makes arrangements for photography and videography of events and

occasions and maintains a record of newspaper clippings. It is responsibility of this cell to provide any types of guidance to any visiting guests and renowned dignitaries and clear any quires regarding any activities of institutions.

S,No	Name of Faculty	Designation
1.	Dr. Sunita	Incharge IIRC

(iii) Institute Publication cell

Institute Publication Cell coordinates the publication of biannual college newsletter "Fingerprint" as well as college magazine "Chrysalis". Till date the cell has published 5 issues of newsletter "Fingerprint" and one volume of the magazine "Chrysalis".

S,No	Name of Faculty	Designation
1.	Dr.Varun Gupta	Incharge IPC
2.	Dr. Sunita Prashar	Joint incharge IPC
3.	Dr.Vettivel SC	English Language Editor
4.	Er. Anil Kumar	Hindi Language Editor
5.	Mr. Sarabjeet Singh	Punjabi Language Editor

(iv) Institute Innovation and Entrepreneurship Development Cell

The Institute Innovation and Entrepreneurship Development Cell (IIEDC) is formed to develop institutional mechanism to create innovation and entrepreneurial culture in the budding engineers. IIEDC is started to assist the growth of the society by enabling the entrepreneurs with integrity and sustainability. Activities of this cell include Awareness Programmes, Exhibition of innovation Projects, Lectures from eminent personalities, Mentoring Students, Assisting in getting financial support for Startups. IIEDC provides inputs regarding initiating, planning and launching of successful economic viable units through constant guidance, mentoring, various programs and schemesof the Govt.

S,No	Name of Faculty	Designation
1.	Dr. D S Saini	Prof. Incharge IIEDC
2.	Dr. Ashwini Kumar	Coordinator

(v) Institution Innovation Council (IIC)

The primary objective of the IIC is to encourage, inspire and nurture the students by supporting themto work with new ideas and transform them into prototypes.

Functions of Institution's Innovation Council

- To conduct various innovation and entrepreneurship-related activities prescribed by Central MIC in time bound fashion.

- Identify and reward innovations and share success stories.

- Organize periodic workshops/ seminars/ interactions with entrepreneurs, investors, professionals and create a mentor pool for student innovators.

- Network with peers and national entrepreneurship development organizations.

- Create an Institution's Innovation portal to highlight innovative projects carried out by institution's faculty and students.

- Organize Hackathons, idea competition, mini challenges etc. with the involvement of industries.

Sr. No.	Name of Member	Member Type (Teaching/ Nonteaching / External Expert)	Key Role/ Position assigned in IIC
1.	Dr. D. S. Saini	Internal and Teaching	President
2.	Dr. Ashwani Kumar	Internal and Teaching	Vice-President
3.	Dr. Dinesh Sharma	Internal and Teaching	Faculty Convener
4.	Dr. Ankit Gupta	Internal and Teaching	Innovation activity coordinator
5.	Ms. Poonam	Internal and Teaching	Internship coordinator
6.	Dr. Sarita Sharma	Internal and Teaching	IPR activity coordinator
7.	Dr. Parvinder Kaur	Internal and Teaching	Social Media Coordinator
8.	Dr. Vettivel S C	Internal and Teaching	ARIIA Coordinator
9.	Dr. Amit Chhabra	Internal and Teaching	NIRF coordinator
10.	Ms. Karuna Sharma	Internal and Teaching	Member
11.	Er. Hardeep Saini	Internal and Teaching	Startup activity coordinator

(vi) Internal Quality Assurance Cell (IQAC)

As per AICTE directive, every institute has to maintain IQAC cell in their college to develop a system for conscious, consistent and catalytic improvement. The CCET also established the IQAC cell as mentioned.

S,No	Name of Faculty	Designation
1.	Dr.D.S Saini	Incharge IQAC cell
2.	Dr. Anil K Rose	Joint Incharge IQAC

(vii) UHV Cell-Universal Human Values Cell

Universal Human Values Cell is set up in CCET in accordance with the AICTE guidelines (AICTEApproval handbook 2020-21).

Objective

1. To create self−awareness and self−exploration among the students and staff and to realize human values in personal and professional life.

2. To articulate, refine & share vision and educational goals, particularly those that are related toUniversal Human Values.

3. To define indicators or measures related to Universal Human Values goals and activities.

4. To develop UHV teachers through advance UHV FDPs and motivate other faculty members,staff and students to attend initial level of UHV workshops.

5. To ensure proper teaching of UHV- I of Student Induction Program and UHV- II of IInd yrthrough oriented faculty members.

6. To conduct short workshops with faculty members, staff, and students.

7. To keep records and maintain communication with concerned UHV bodies like Nodal Centres,Regional Nodal Centres etc.

S,No	Name of Faculty	Designation
1.	Dr. Rajesh Kumar	Chairperson/ Professor & HOD, Civil
2.	Dr. Aradhana Mehta	Associate Prof. Civil
3.	Dr. Sarita Sharma	Assistant. Prof. ECE

(viii) CCET Innovation and Startup Policy 2021

In compliance with Ministry of Human Resource Development, The National Innovation and Startup Policy (NISP), Chandigarh College of Engineering and Technology (CCET), Degree Wing, framed the CCET Innovation and Startup Policy 2021.

This policy will enable the institute to actively engage students, faculties and staff in innovation and entrepreneurship related activities. The policy also provide ways to the institute for developing entrepreneurial agenda, managing Intellectual Property Rights (IPR) ownership, technology licensing and equity sharing in Startups or enterprises established by faculty and students. The college has allocated 1 % of the CCET budget as innovation fund to be used in IIC, NISP activities.

Short term objectives of the policy:

1. To develop spirit of Innovation and Entrepreneurship among the talented budding engineers,faculty, and staff.

2. To organize short term course, seminars, workshops, expert talks for students, faculty andalumni and to promote entrepreneurial culture.

3. To create awareness among students and faculty regarding IPR related activities.

4. To facilitate the student groups to prototype their ideas.

5. To develop pre-incubation facility for faculty driven start-ups and student/alumni start-ups.

Long term objectives of the policy:

1. To develop an extensive incubation facility for faculty driven start-ups and student/alumnistart-ups.

2. To collaborate with organizations/agencies like DRDO, DST, CSIO, CII, EDI, NIELIT, C-DAC, SPIC, Industries and other academic institutions like IIT, NIT, NITTTR, PEC Chandigarh etc. so as to enhance the teaching-learning process and increase the technical knowledge.

3. To enhance the quality of research work among the students, faculty/staff, and help them to filepatents which can be used commercially.

4. To develop advanced research facilities for students and faculty/staff.

5. To provide a platform for students to develop innovative products with global recognition andgenerate business opportunities.

6. To generate revenues through consultancy and start-up.

S,No	Name of Faculty	Designation
1.	Dr.D.S Saini	Professor in-charge-NISP
2.	Dr. Ashwini Kumar	Co-ordinator

(ix) Research and Consultancy

For any institute, scientific research and industries consultancy is very much necessary for high quality engineering education, where faculties and students can apply their knowledge to innovative things and can come up newer inventions. These innovations and inventions are very important for any nation to cater the upcoming challenges related to human kind. This cell is determined to fetch world class projects from the government organizations like ISRO, DST etc. and various industries like Infosys, Oracle etc. to encourage the research and development in CCET. The research activities are department centric. Each department contributes towards the research and development independently. The institute actively participates in sponsored research and development projects and has a joint collaboration with eminent institutes in India. PhD students are actively participating in research and development activities.

(x) Internet and Wi-Fi facility

The Internet connectivity of 100 Mbps is provided through wired and Wireless connectivity (Wi-Fi) throughout the campus and has strong backbone of 25 access point links within the campus. Students, Faculty and staff can access internet without any hassle of wires and plug-ins.The college provides internet and intranet access to all students and staff for instructional purpose at par with colleges internationally. The class rooms are provided with wireless access points for the students to make use of internet and intranet.

(xi) Notice Board

Centralized as well as departmental wise notice board is maintained and the students are advised to go through them on regular basis for updated information

(xii) Central Library

The Central Library in CCET Degree Wing is air-conditioned library holding the impressive collection of academic resources in the form of books, e-journals, e-books (as per AICTE Norms), Competition Books, Magazines and Newspapers on a variety of subjects including Science & Technology. It has a collection of nearly 13549 books. All in-house operations in the library are fully computerized using the Alice for Window Software. The issue/return of books using barcode has been functional since July 2014. The library facilitates an open access system to about 1200 members both faculty and students imparting/pursuing studies in four different branches of Engineering. These branches include Mechanical, Civil, Electronics & Communication and Computer Science. Information about CCET Library Degree Wing is now available on our website http://ccetchdlibrary.weebly.com. It includes: e-databases such as e-books, e-journals and e-tutorials, e-dictionaries, encyclopaedias, thesaurus, course materials-syllabus and reading list. Services of library include OPAC (Online Public Access Catalog), email reference to the librarian, online feedback. The links provided in the library website include National Digital Library, Grammar Checker, NPTEL, E-Newspapers and Google Translation. The Library is using Turnitin Software for Plagiarism check for Report checking of BE Students and Thesis/Synopsis checking of PhD Scholars.

List of Library Staff

a)	Prof I/C Library	Prof. D.S. Saini
b)	Joint Incharge Library	Dr Aradhana Mehta
c)	Sr. Librarian	Dr. Shalini Wasan
d)	Library Assistant	Ms. Karamjit Kaur

Library Rules

a)	Three books will be issued per library card for one month. Librarian may summon the return of the books earlier as and when required.
b)	One time reissue of books is allowed.
c)	A fine of Rs 1 per day will be imposed for every book returned late.
d)	Student will be required to pay the price of book in case book is lost, in addition fine of Rs 10 will be taken as penalty.
e)	Marking on books, defacing or tearing of pages is not permissible and the defaulters have to pay the price of the book.
f)	Reference books are not to be lent out except in special cases with the permission of librarian.
g)	It is the duty of the student to check for the missing pages (if any) of book before getting it issued, otherwise at the time of returning a book, a new book will be taken from him/her.
h)	Before a student leaves the college or migrates to some other college he/she has to return all the library books and obtain No Dues Certificate (NOC) from the librarian.
i)	The books will also be issued during examination time. Thus, NOC shall be required to obtain from the librarian within one week of the end of exams.

(xii) Academic Affiliation:

CCET follows academic calendar and other academic guidelines issued by Panjab University, Chandīgarh from time to time.

10. INSTITUTE ACTIVITES

1. Institute Innovation cell (IIC) of CCET organized event "Workshop on Intellectual Property Rights and IP management for Start-ups" on 04/05/2022.

2. Institute Innovation cell (IIC) of CCET organized event "Innovation Prototype Validation-Converting Innovation into a Start-up" on 04/09/2022.

3. Institute Innovation cell (IIC) of CCET organized event "Accelerators/Incubation Opportunities for students and faculties–Early-Stage Entrepreneurs" on 29/06/2022.

4. Institute Innovation cell (IIC) of CCET organized event "Angel Investment VC funding opportunities for Early-Stage entrepreneurs" on 22/07/2022.

5. Institute Innovation cell (IIC) of CCET organized event "Celebration of World Entrepreneurs' Day" on 21/08/2022.

6. Institute Industrial Relation Cell (IIRC) of CCET (Degree wing) organized Session on Entrepreneurship and Management skills on 13/04/2022.

7. Institute Industrial Relation Cell (IIRC) of CCET (Degree wing) organized industrial Visit for the students of Mechanical Engg deptt. at Prisma Engineers at Doraha, Ludhiana and Civil Engg Deptt at Ambuja Cement Plant at Ropar.

8. Institute Industrial Relation Cell (IIRC) of CCET (Degree wing) organized an interactive session on current technological trends/advancements in software industry through the industrial manufacturing practice at Infosys.

9. CCET ACM and ACM-W Student Chapter organized event on the topic React JS on 14/05/2022.

10. The Department of Computer Science and Engineering successfully organized an expert talk by Dr. Suresh Kumar on the topic "Computer Vision Syndrome - COVID Era Perspectives". The event was held on 27/05/2022.

11. Institute Innovation cell (IIC) of CCET organized field trip to Government school, Grain market, Sector- 26 and Motor market, Sector-28 for the CCET students on 19/11/2022 for theme "Exposure and field visit for problem identification".

12. Institute Innovation Cell (IIC) at CCET (Degree Wing) has organized an event on the topic Motivational Session by Successful Start-up Founder on 21th November 2022.

13. Institute Innovation Cell (IIC) at CCET (Degree Wing) celebrated National Education Day on 11/11/2022.

14. Institute Innovation Cell (IIC) at CCET (Degree Wing) has organized Innovative Product Design (IPD-2022) Project Exhibition on 23/11/2022.

15. Institute Innovation Cell (IIC) at CCET (Degree Wing) in collaboration with SPIC (under the aegis of Department of Information Technology, Chandigarh Administration) has organized a session on Entrepreneurship on 12/01/2023.

16. Institute Innovation Cell (IIC) at CCET (Degree Wing) organized session on the topic "Achieving Problem-Solution Fit & Product-Market Fit by Successful innovator" on 03/02/2023.

17. Institute Innovation Cell (IIC) at CCET (Degree Wing) has organized a session on the topic "My Story – Motivational Session by Successful innovators" on 10/02/2023.

18. Institute Innovation Cell (IIC) at CCET (Degree Wing) organized a highly informative and engaging workshop on Entrepreneurship Skill, Attitude and Behavior Development on 11/02/2023.

19. The Institute Innovation Council (IIC) and ECE Dept. at Chandigarh College of Engineering and Technology (Degree Wing) has organized workshop on the topic "Design Thinking, Critical Thinking and Innovation Design" on 13/03/2023.

20. Institute Innovation Cell (IIC) at CCET (Degree Wing) organized session on Promoting Innovations in Individuals, Start-ups and MSMEs (PRISM) on 22/03/2023.

21. Institute Innovation Cell (IIC) at CCET (Degree Wing) conducted a workshop on "Intellectual Property Rights and IP Management for Start-Ups" on 25/04/2023.

22. Institute Innovation Cell (IIC) at CCET (Degree Wing) organized a session on the topic "How to plan for Start-up and legal & Ethical Steps" on 12/05/2023.

23. IIRC in association with BIS, Sector 26, Chandigarh organized an Educational Exposure Visit for Govt Senior Secondary School, Kharar and Govt Senior Secondary School, Derabassi at Chandigarh College of Engineering and Technology,Sector 26 Chandigarh on 19/05/2023.

24. IIRC organized sensitization program about Indian Standards & various product certification schemes for Civil Engineering students of CCET in collaboration with BIS, Chandigarh.

25. IIRC Coordinated internship at NRO lab, BIS, Mohali for students of Civil and Mechanical Engineering.
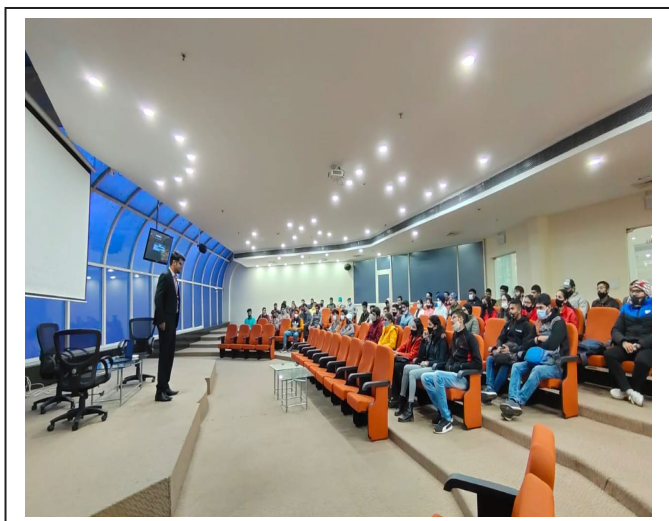
APPENDIX "A"

Rules Regarding Chandigarh Union Territory Administration Merit -Cum-Means Scholarship Scheme in Chandigarh College of Engineering and Technology, Sector-26, Chandigarh

1. General:- The Chandigarh Union Territory Administration has formulated a scholarship scheme to grant scholarships to deserving students in Degree Courses in Chandigarh College of Engineering and Technology, Chandigarh.

2. Value of scholarships and tenure: - The value of scholarships will not exceed ₹100 or as fixed by Government from time to time. Number of scholarships to be allotted to each institution will be asfixed by Government from time to time. These scholarships will be valid for one academic year.

3. **Eligibility of candidate for the award:-** Those candidates who satisfy the following tests in regard to means as well as merit would be eligible for the award of the scholarships:-

(a) Conditions in regard to means: - A candidate should be eligible only if the family income does not exceed ₹18, 000 p.a. (₹1, 500 p.m.) i.e. ₹300 p.m. family per capita income:-

- The annual income of student's family will be worked out after including salaries, profit income from immovable property houses, land shares, interests etc. and will include the income of all earning members of the family.

- The maximum number of dependants who will be considered as supported by one earning member of the family will be limited to five (5) inclusive of student's father and mother.

- Monthly income per capita will be worked out by dividing the annual income by 12 time the number of dependants subject to the conditions as prescribed under (2) above.

- Conditions in regard to merit:- Those who become eligible on the basis of the above conditions in regard to means would be considered for scholarship only if they obtain not less than 60 percent marks indicated below:-

(b) In case of first year students on the result of 1st Semester.

(c) In the case of second and subsequent years on the basis of the aggregate marks of both the semesters of the related annual examinations.

4. Method of selection: -

(a) The application for scholarship will be submitted in the College direct on the form prescribed by the Director, Technical Education, Chandigarh Union Territory.

(b) The final selection from amongst the eligible candidates who satisfy the means criteria as laid down in para (3) (a) shall be made entirely on the basis of merit.

*Explanation***: -** Suppose there are 20 eligible candidates at the institution, viz. who have secured at least 60 per cent or more marks in the examination as mentioned in para 3(b) and whose family per capita income does not exceed ₹150 per month from all Sources. Suppose that institution has been allotted 12 scholarships, the names of the 20 eligible candidates should be arranged in the descending order of merit on the basis of marks. The scholarships would be awarded on the top 12 boys from the list.

5. Terms and conditions of the award:-

- If a selected candidate Secures or is enjoying scholarships, from any other source, the scholarship Will be awarded to the next deserving candidate. In case, however, a selected student is already in receipt of a scholarship of lesser than the scholarship under the scheme the value of the merit-cum- means scholarship will be adjusted that the total assistance provided to him from all sources excluding loan does not exceed the scale of scholarship under these rules.

- Any scholarship which falls vacant due to one reason or another will be awarded to the next selected candidate on the list.

- Exemplary conduct or attendance is expected from scholarship-holder. Misbehavior may result in cancellation in part or whole temporarily or permanently of a scholarship quite apart from any disciplinary action which also may be taken.

- If a scholarship- holder discontinues his studies before the completion of session without any valid reason or is expelled from the institution for any misbehavior, he shall be liable to refund the entire amount of scholarship received by him during the session. The Director, Technical Education, Chandigarh Union territory, shall be the final authority to determine whether he left his studies forvalid reason or not.

- If a scholarship- holder changes his institution during the academic session or at the end of the session he will not be permitted to carry his scholarship along with him.

6. Mode of payment:-

(a) Payment of the amount of scholarship will be made by the Director, Technical Education, Chandigarh Union Territory, to the Institution concerned in six monthly installments in advance. The Head of the Institution will disburse the amount to the scholar on monthly basis at the end of every month.

(b) The name of the students, selected for the award of scholarships, should be communicated to the Director, Technical Education, Chandigarh Union Territory, by the Institution in the forms prescribedby the Director, Technical Education, together with a list of all the eligible students in each case.

(c) Stamped receipts together with a statement of accounts showing disbursement of the scholarship amount to the scholars should be furnished to the Director, Technical Education, Chandigarh Union Territory, at the end of every six months.

(d) The payment of the scholarship shall start from the date of joining the Institution.

7. Leave

(a) Leave of absence up to 15 days in a year for reasons other than illness may be granted by the Principal without any loss of scholarship. In exceptional case, however, the Principal may at his discretion grant leave of absence up to 30 days in a year without loss of scholarship.

(b) Leave of absence on account of illness up to two months in a year may be granted by the Principal without any loss of scholarship on production of a certificate from a Medical officer approved by the institution.

(c) If a scholar remains absent from the Institution without leave for more than 15 days at a time, hewill be liable to forfeit the scholarship.

<u>UNDERTAKING BY THE CANDIDATE/STUDENT</u>
<u>(2023-24)</u>

1. I_____S/o,D/o of Mr/Mrs/Ms._____have carefully read and fully understood the law prohibiting ragging and the directions of the Supreme Court and the Central/State Government in this regard.

2. I have received a copy of the UGC/AICTE Regulations on Curbing the Menace of Ragging inHigher Educational Institutions, (2009) and have carefully gone through it.

3. I hereby undertake that:

    *   I will not indulge in any behaviour or act that may come under the definition of ragging
    *   I will not participate in or abet or propagate ragging in any form.
    *   I will not hurt anyone physically or psychologically or cause any other harm.

4. I hereby agree that if found guilty of any aspect of ragging, I may be punished as per theprovision of the UGC/AICTE Regulations mentioned above and/or as per the law in force.

5. I hereby affirm that I have not been expelled or debarred from admission by any Institution.

6. I will not possess/carry any lethal weapon on the College Campus and if any weapon is recovered from me, I be rusticated.

7. I have never been convicted under any criminal offence. No F.I.R. is registered against me andno criminal proceedings are pending against me.

<div align="center">OR</div>

8. F.I.R./s is/are registered against me & criminal proceedings are pending in the court of _____at_____. However, I assure the College authority of my good conduct and behavior as per University admission rules.

<div align="right">
Signature:

Name:

Address:
</div>

Verification:

    That nothing has been concealed in the undertaking & facts mentioned from Sr. No. 1 to 8 arecorrect & true to the best of my knowledge & belief.

<div align="right">
Signature:

Name:

Address:
</div>

Dated:_____
Place:_____

Note: It is mandatory to submit this affidavit, if you desire to register for the forthcoming academicsession.

<u>UNDERTAKING BY THE PARENT/GUARDIAN</u>

(2023-24)

1. I_____F/o, M/o, G/o _____have carefully read and fully understood the   law prohibiting ragging and the directions of the Supreme Court and the Central/State Government in this regard as well as the UGC/AICTE Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, (2009).

2. I assure you that the my son/daughter/ward will not indulge in any act of ragging.

3. I hereby agree that if he/she is found guilty of any aspect of ragging, he/she may be punished as per the provision of the UGC/AICTE Regulations and/or as per the law in force.

   Signed this_____day of_____month of_____year.

   Signature:

   Name:

   Address:

Note: It is mandatory to submit this affidavit, if you desire to register for the forthcoming academicsession.

CHD. COLLEGE OF ENGG. & TECH (DEGREE WING)., SECTOR-26, CHD

PROFORMA FOR THE REFUND OF COLLEGE/ HOSTEL SECURITY

1. Name of the Candidate : _____
2. Father's Name : _____
3. Branch of Course : _____
4. Year of Admission : _____
5. Roll No. : _____
6. Year of Passing : _____
7. Amount of Security Deposit : _____
8. Whether College Security/ : _____
   Hostel Security (Please Specify)
9. Bank Details
   a) Name of the Bank : _____
   b) Bank Account No. : _____
   c) IFSC Code : _____
10. Correspondence Address : _____
    (Please specify the address
    Where the refund of security is
    to be sent)
11. E-mail ID : _____

(Signature of Candidate)

NOTE 1:Students shall ensure the correctness of the information furnished by them before submitting the RefundForm to the office. The office shall not be responsible for any delay or wrong payment due to supply of wrong information by the student.
NOTE 2; Refundable with in 6 Months, from the date of completion of the course or leaving the college.

NO DUES CERTIFICATE

Certified that nothing is due against the above said student/ candidate.
1. Library Incharge (Degree) : _____
2. Hostel Warden : ---------- _____
3. Incharge of the concerned Deptt. : _____
4. President Student Council : _____
5. Incharge Sports Activities : _____
6. Fee & Fund Clerk : _____
7. Incharge Club/ NSS/ NCC : _____

(FOR OFFICE USE)
1. Amount of Security verified for ₹._____
2. Less Pending Dues, if any ₹_____
3. Net Security Payable ₹_____
May allow and accord sanction to refund sum of ₹_____ (Rupees_____) on account of hostel security/ College security deposit in favor of Ms/Mr_____

FFC   **S.O.**   **AC(F&A)**   **PRINCIPAL**
Passed for payment of Rs._____(Rupees_____)

FFC   **S.O.**   **D.D.O**.

Paid (College/Hostel Security) by cash/cheque
        Cheque No. & Date:_____FFC/ Cashier

STUDENT REGISTRATION FORM

CHANDIGARH COLLEGE OF ENGG & TECH, (DEGREE WING), SECTOR- 26, CHANDIGARH	1. Registration in the odd semester is allowed subject to the condition that student academically clear 50% credits criteria as per PU guidelines. 2. Registration is mandatory for all students. Without registration students will not be on roll of class/section. 3. Late registration is not allowed 4. Attach the bank receipt alongwith Registration form & submit to the Class Incharge

1. Sem_____   2. Session_____   3. College Roll No._____   4. Branch_____

5. UID No._____   6. University Reg No._____

7. Name (in Capital Letters) (Leave one blank space each to indicate different parts of the name)

Paste your photograph here

8. Father's Name

9. Mother's Name

10. Present Address:-

11. Permanent Address:-

12. Student's Mobile:- _____   13. Email ID:- _____

14. Parent's Mobile:-   _____   15. Category:- _____

16. Present Semester (Name of Subject (Subject Code))

1.	2.	3.	4.
5.	6.	7.	8.
9.	10.	11.	12.

17. Previous Academic Performance:

Semester	Session	Result (CGPA)	Reappear, If any
1st			
2nd			
3rd			
4th			
5th			
6th			
7th			

Note:-   In case of non-declaration of result, student should update the information later on result declaration.

18. Day Scholar/Hosteller:- _____

19. Fee Paid (Yes/No) [   ]   Fee paid date [   ]   Amount Paid [   ]
     (Attach proof)

20. Anti Ragging Undertaking Reference No.: [   ]

I solemnly declare that:

1. The Information given above is correct to the best of my knowledge & I am fully responsible for any errors/wrong data.

2. I have read the rules and regulations given in the college prospectus and I undertake to abide by the same. On account of indiscipline I may be fined, expelled or rusticated for any activity subversive of the college discipline.

3. I will maintain 75% attendance in all subjects during the course of my semester as mandatory condition for appearing in **INTERNAL & EXTERNAL EXAMINATION**.

Date:

Name & Signature of Parents   Signature of the Student
(Father/Mother)

FOR OFFICE USE ONLY

The student has deposited the required semester fee. His request for registration in semester may be accepted.

Dealing Assistant   OS (Academic)   Jt/IC   Prof. /C Academic

SAY NO TO RAGGING

Download ANTI RAGGING App

YES TO JOYFULCAMPUS

What is Ragging?
Any Act Resulting in:

- Mental/physical/sexual Abuse
- Verbal Abuse
- Indecent Behaviour
- Criminal Intimidation/wrongful Restraint
- Undermining Human Dignity
- Financial Exploitation/extortion
- Use Of Force

A STUDENT INDULGING IN RAGGING CAN BE:

- Cancellation of admission.
- Suspension from attending classes.
- Withholding/withdrawing Scholarship/Fellowship and other benefits.
- Debarring from appearing in any test/ examination or other evaluation process.
- Withholding results.
- Debarring from representing the institution in any regional, national or international meet, tournament or youth festival etc.
- Collective punishment : when the persons committing or abetting the crime of ragging are not identified the institution shall resort to collective punishment as a deterrent to ensure community pressure on potential ragger.

Immediately call
UGC Anti-Ragging Helpline
1800-180-5522 (24X7 toll free)
or send an e-mail to helpline@antiragging.in

MHRD | DEPARTMENT OF HIGHER EDUCATION
MINISTRY OF HUMAN RESOURCE DEVELOPMENT
GOVERNMENT OF INDIA

विश्वविद्यालय अनुदान आयोग
University Grants Commission
quality higher education for all
ज्ञान-विज्ञान विमुक्तये

SAY NO TO RAGGING

BEFORE YOU EVEN THINK OF RAGGING

Download
ANTI RAGGING
App

THINK OF

Humiliation

Suspension

Blacklisting

Ruined Career

Expulsion

Possible Prosecution

Don't just stand and watch. Stop Ragging! Show Character

Remember RAGGING is for LOSERS

Visit UGC Website i.e. www.ugc.ac.in & www.antiragging.in to see UGC Anti Ragging regulations.
Are You Being Ragged ?
Immediately call UGC Anti Ragging Helpline- **1800-180-5522 (24x7 Toll Free)**
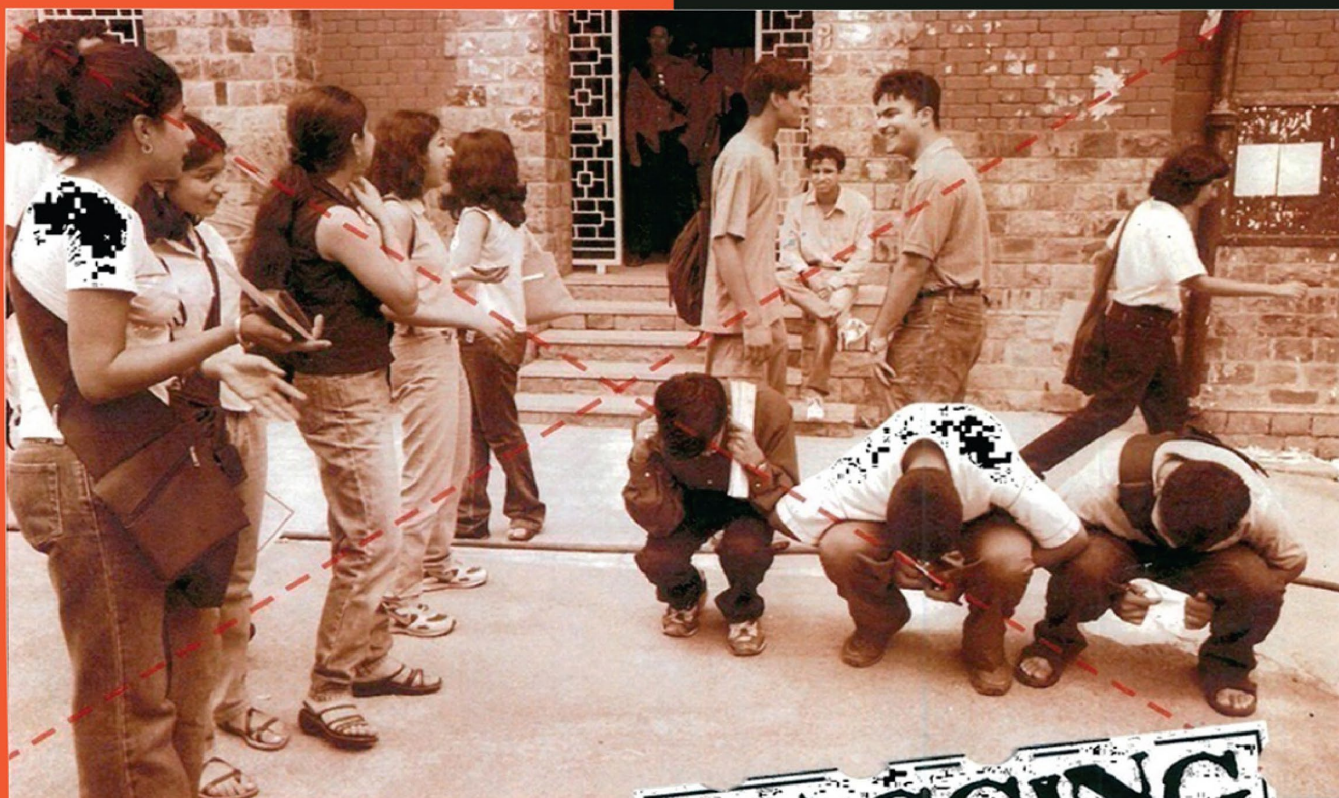Or Send an E-mail to **helpline@antiragging.in**

MHRD | DEPARTMENT OF HIGHER EDUCATION
MINISTRY OF HUMAN RESOURCE DEVELOPMENT
GOVERNMENT OF INDIA

विश्वविद्यालय अनुदान आयोग
University Grants Commission
quality higher education for all

DON'T RAG, JUST INTERACT

RAGGING IN ANY FORM IS PUNISHABLE

Visit UGC website i.e. www.ugc.ac.in & www.antiragging.in to see UGC Anti Ragging Regulations

Download **ANTI RAGGING** App

Are you being ragged ?

Immediately call UGC Anti Ragging Helpline 1800-180-5522 (24X7 Toll Free)
Or send an e-mail to helpline@antiragging.in

Issued in public interest by:
Ministry of Human Resource Development
Department of Higher Education
Government of India

Join hands to make your campus ragging free

MHRD | **DEPARTMENT OF HIGHER EDUCATION**
MINISTRY OF HUMAN RESOURCE DEVELOPMENT
GOVERNMENT OF INDIA

विश्वविद्यालय अनुदान आयोग
University Grants Commission
quality higher education for all

Schedule of Holidays for the Calendar Year 2023

(As per Chandigarh Administration)

Academic Calendar will be prepared as and when Panjab University calendar is received.

1. **All Sundays**
2. **All Saturday**

S.No.	Name of the Holidays	Date on which they fall	Day of the week
OtherHolidays:			
1.	Republic Day	January – 26	Thursday
2.	Holi	March – 08	Wednesday
3.	Ram Navami	March – 30	Thursday
4.	Mahavir Jayanti	April – 04	Tuesday
5.	Good Friday	April – 07	Friday
6.	Vaisakhi/Dr. B.R. Ambedkar's Birthday	April – 14	Friday
7.	Budha Purnima	May – 05	Friday
8.	Id-ul-Zuha (Bakrid)	June – 29	Thursday
9.	Independence Day	August – 15	Tuesday
10.	Janmashtami	September – 07	Thursday
11.	Milad-un-Nabi or Id-e-Milad (Birthday of Prophet Mohammad)	September – 28	Thursday
12.	Mahatma Gandhi's Birthday	October – 02	Monday
13.	Dussehra	October – 24	Tuesday
14.	Diwali	November – 12	Sunday
15.	Goverdhan Puja	November – 13	Monday
16.	Birthday of Sri Guru Nanak Dev Ji	November – 27	Monday
17.	Christmas	December – 25	Monday

CCET PROSPECTUS 2023-24

Training and Placemen Cell

Training and Placement of CCET has been instrumental in achieving new echelons in securing placements for its students due to its perpetual efforts since inception. The Training & Placement Office, CCET, Chandigarh facilitates the process of placement of students passing out from the Institute besides collaborating with leading organizations and institutes in setting up of internship and training program of students. The office liaises with various industrial establishments, corporate houses etc which conduct campus interviews and select graduate students from all disciplines. The T&P cell is perpetually making efforts to add more companies every year to its recruiters list. The specific objectives of Placement Cell are to:

1. Create awareness among students regarding available career options and help them inidentifying their career objectives.
2. Guide the students in developing skills and job-search strategies required to achieve theircareer objectives.
3. Identify suitable potential employers and help them achieve their hiring goals.
4. Organize activities for students concerning their career planning.
5. Act as a bridge between students, alumni and employers.
6. Take feedback from industry and provide inputs for curriculum development.

Major Recruiters for 2023 passed out batch:

"T&P cell of the institute is constantly working to develop continuous rapport with the reputed industries. It isdedicatedly working to enhance the placement of the institute."

Dr. Krishna Gopal Sharma
 Professor & In charge
Training and Placement cell, CCET

ACADEMIC ACHIEVEMENTS OF BATCH 2018-2022

1. ELECTONICS AND COMMUNICATION ENGINEERING

Name-Saurabh Panday
Roll No. CO18553
College Rank: 1st
Percentage: 89.3

Name- Manmeet Singh Chawla
Roll No. CO18539
College Rank: 2nd
Percentage: 87.3

Name- Rinku Kumar Maurya
Roll No. CO18546
College Rank: 3rd
Percentage: 86.9

2. COMPUTER SCIENCE AND ENGINEERING

Name- Rashandeep Singh
Roll No. CO18340
College Rank: 1st
Percentage: 95.7
University Rank – 1st

Name- Anshul Gupta
Roll No. CO18311
College Rank: 1st
Percentage: 95.7
University Rank – 1st

Name- Deepinder Singh
Roll No. CO18319
College Rank: 2nd
Percentage: 94.3

CCET PROSPECTUS 2023-24

3. MECHANICAL ENGINEERING.

Name – Arshdeep Kaur
Roll No. - CO18112
College Rank - 1st
Percentage – 89.6 %
University Rank – 3rd
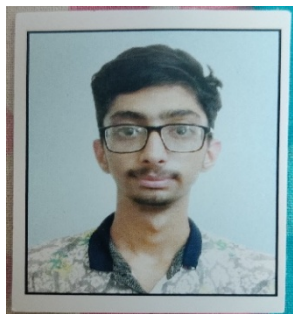
Name – Mukul Johar
Roll No. - CO18138
College Rank - 2nd
Percentage – 88.2 %

Name – Amardeep Kumar
Roll No. - CO18106
College Rank - 3rd
Percentage – 88 %

4. CIVIL ENGINEERING

Name – Naveen Balodi
Roll No. - LCO18265
University Rank – 1st
College Rank – 1st
Percentage – 97.5 %

Name – Ishpreet Singh Kapoor
Roll No. – CO18228
University Rank – 2nd
College Rank – 2nd
Percentage – 93.4 %

Name – Anindaya Rana
Roll No. – CO18210
University Rank – 3rd
College Rank – 3rd
 Percentage – 90.2 %

CCET GLIMPSES

Chandigarh College of Engg. & Tech.

CCET

₹100/-