



FINGERPRINT

NEWSLETTER

HIGHLIGHTS

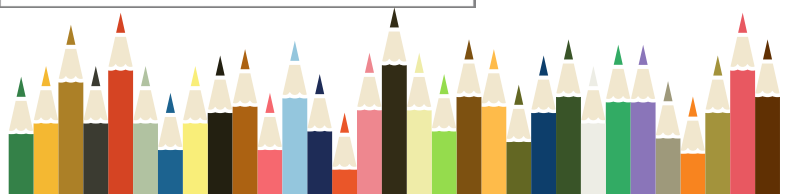
- [A Message From the Principal.](#)
- [IIC Event](#)
- [ECE Department](#)
- [CSE Department](#)
- [Civil Department](#)
- [Mechanical Department](#)

Principal's Message

With technology spreading its domain to all walks of life there is a need to upgrade the ever-widening knowledge base. Chandigarh College of Engineering and Technology (CCET) , Degree wing 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 realises his 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.



Dr. M. S. Gujral
Principal
CCET (Degree Wing), Chandigarh



INSTITUTION'S INNOVATION COUNCIL

Institution's Innovation Council (IIC) is organized a Two-days students training programme for B.E Civil Engineering final year students on "Entrepreneurial Career Orientation for Civil Engineering and Allied Disciplines" in collaboration with Entrepreneurship Development and Industrial Coordination Department of National Institute of Technical Teachers Training and Research (NITTTR), Chandigarh (Ministry of education, Government of India). Further, we wish to share that participation in this enriching training programme will also help our students in understanding the practical aspects of "Entrepreneurship" in their careers.

**Two Days Student Training Programme
on**


**Entrepreneurial Career
Orientation for Civil Engineering
and Allied Disciplines**

Date: 28th & 29th October, 2021

Link for Registration

<https://forms.gle/naSbHqKRFDWJqme7>

Organized by


The logo of NITTTR Chandigarh features a stylized red and white circular emblem with the text "TEAMING TOGETHER" at the top and "NITTTR CHANDIGARH" at the bottom.

**Entrepreneurship Development and
Industrial Coordination Department**

**National Institute of Technical Teachers
Training and Research, Chandigarh**

Glimpses of the event:



The Institute Innovation Cell (IIC) at Chandigarh College of Engineering and Technology (Degree Wing) has organised two- a days training programme (three sessions per day) on the topic "Entrepreneurial Career Orientation for Civil Engineering and Allied Disciplines" on

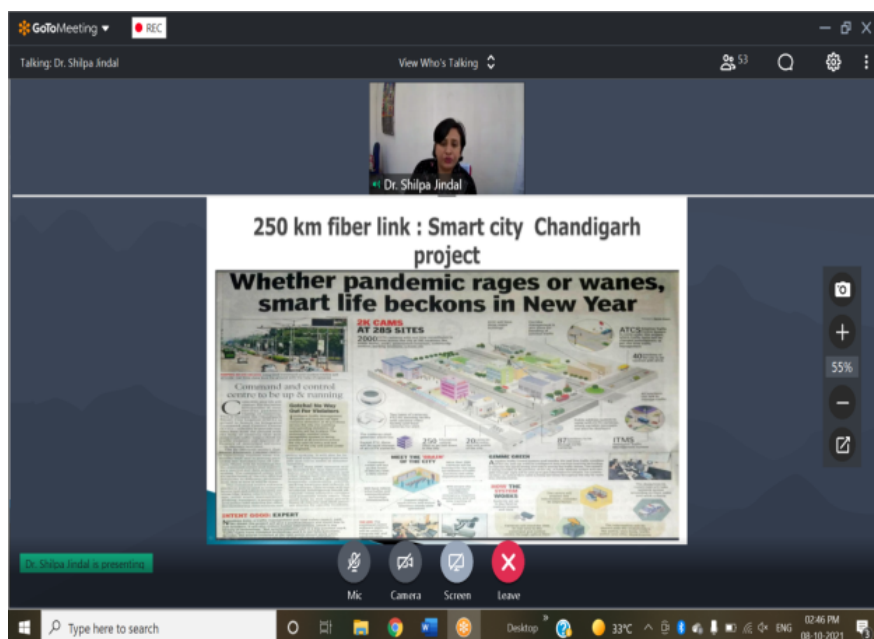


ECE DEPARTMENT

ONLINE WORKSHOP ORGANISED

BY ECE DEPARTMENT

Dr Shilpa Jindal coordinated the weeklong Online AICTE Training and Learning (ATAL) Faculty Development Programme (FDP) on “High-Speed Wireless and Optical Technologies for developing Global Network”. It was organised between **4th- and 8th October 2021**, by the Department of Electronics & Communication Engineering (ECE) of Chandigarh College of Engineering and Technology (Degree Wing), Sector 26 Chandigarh. This program was very beneficial for PG, Professors, Students and research scholars. The participants gained knowledge about “High-Speed Wireless and Optical technologies for developing Global Network”. It provide an opportunity for academicians, students and researchers to get the exposure and interaction with the field experts, who are involved in the research and development of communications networks specifically 5G and beyond along with Optical networks. There were 14 plenary sessions including a session on Health and Happiness. Inaugural, Valedictory, Online test and feedback sessions also took place as per the guidelines.



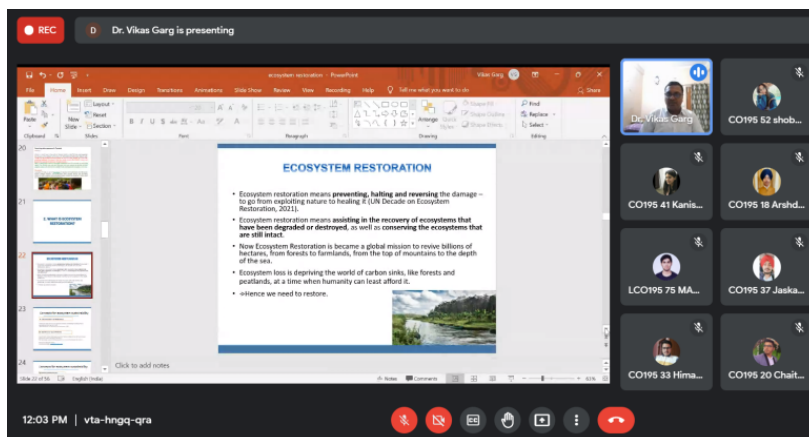
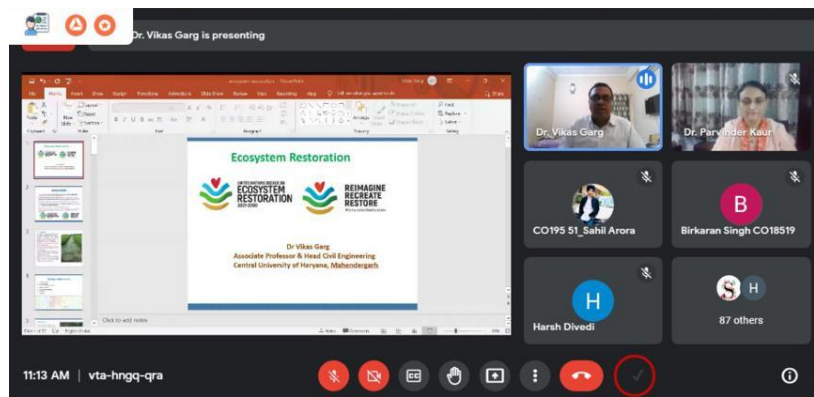
Delivered expert talk in online mode on 8th October 2021 titled “High-Speed Optical Communication covering Global Network” in AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "High-Speed Wireless and Optical Technologies for developing Global Network" from 04/10/2021 to 08/10/2021 at Chandigarh College of Engineering and Technology (DEGREE WING). Chandigarh

Students of ECE have presented a paper titled, “A New Approach to Fuzzy Model Identification Based on Cuckoo Search Algorithm” authored by Parvinder Kaur, Rahul Aneja, Tanuj Singh and Shubham in the International Conference of Undergraduate Students (ICUS 2021) held online during November 27-28, 2021 organized by Soft Computing Research Society.

Online expert session's

by Department of ECE

- “Importance of Human Values in Engineering” on 22nd September 2021 (Wednesday) for ECE students. The speaker SAMIR R. SHAH is working as Lecturer, Mechanical Engg. Dept., M. S. University of Baroda, Vadodara. His speech and experience of life gave a direction & inspiration for today's youth to become a successful engineers.



- “Ecosystem Restoration” on 24th September 2021 for ECE students. The speaker was Dr Vikas Garg, Head of the Civil Engineering Department at Central University, Mahendargarh. His expert talk and experience of life gave good knowledge about Ecosystem restoration and its effect on our society. This event is organised by Dr Parvinder Kaur, Assistant Professor, ECE.

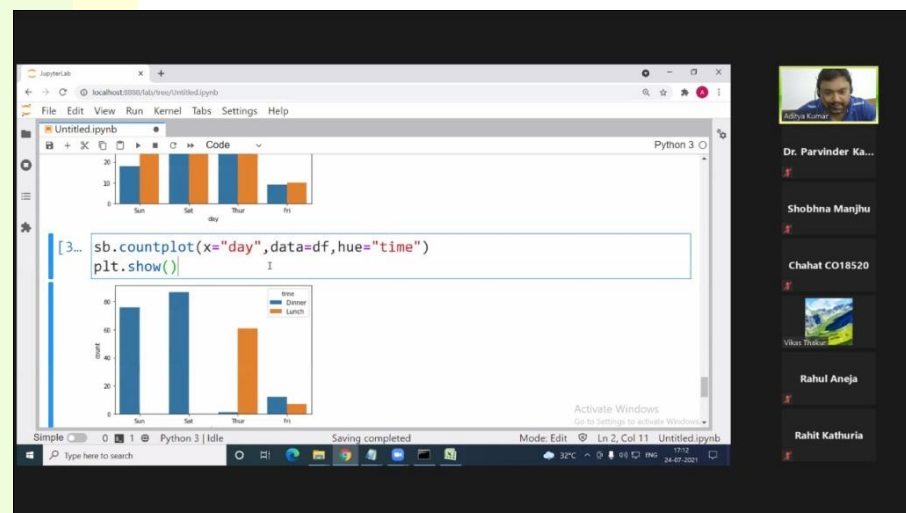
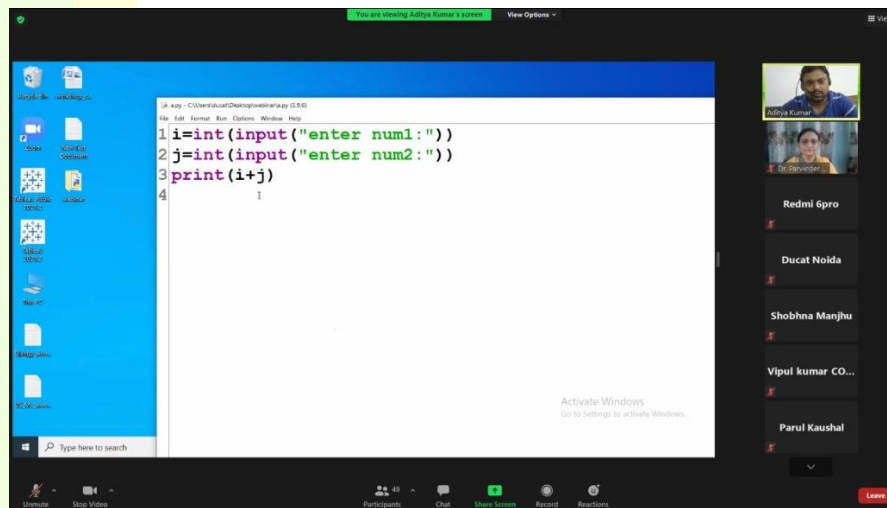
- “Engineering and Society” on 23rd. September 2021 (Thursday) for ECE students. The speaker Dr Purnima K Sharma is an Associate Professor Dept of ECE, SVEC, Tadepalligudem, AP. Her speech and experience of life gave a direction & inspiration for today's youth to become successful engineers.

Dr Parvinder Kaur has chaired a technical session on Intelligent System: Algorithms and Applications in the International Conference on Communication and Intelligent Systems (ICCIS 2021) held online during December 18-19, 2021 which is organized by the National Institute of Technology Delhi

Parvinder Kaur has chaired a technical session on Data Analytics and Computing in the International Conference of Undergraduate Students (ICUS 2021) held online during November 27-28, 2021 organised by the Soft Computing Research Society.

More by ECE department

Department of ECE has organized one day workshop on “Latest Technology Trends in Industry specifically covering Machine Learning” through Ducat for ECE students on 24th July 2021 from 04:00 - 06:00 pm in online Mode. Dr Parvinder Kaur was the coordinator of this workshop.



Dr Parvinder Kaur, Assistant Professor, ECE achieved the 7th Venus International Women Awards – VIWA 2022 under the category Outstanding Woman Researcher in Soft Computing.

Students on Internship

ROLL NO.	NAME	Company
CO18501	AARUSHIKA	NITTTR , SECTOR-26 , CHANDIGARH
CO18502	ABHIMANU DUDI	SURVEY2CONNECT
CO18503	ABHISHEK	OOPS INFOSOLUTIONS PVT. LTD.
CO18504	ABHISHEK SINGH	THINKNEXT TECHNOLOGIES PVT. LTD.
CO18505	ADITYA PAL	THINKNEXT TECHNOLOGIES
CO18506	ADITYA SINGH	GEMINI SOLUTIONS
CO18507	AKASH TYAGI	QUARKXPRESS R&D PVT. LTD.
CO18508	ALISHA	CLICK LABS PVT. LTD.
CO18509	AMANDEEP SINGH	INDIA P2P
CO18510	AMANDEEP SINGH	CVENT INDIA PVT. LIMITED
CO18512	ANUJ SHARMA	THINKNEXT TECHNOLOGIES PVT. LTD.
CO18513	ARSHITA	BHARAT ELECTRONICS LIMITED
CO18514	ARSHPREET SINGH	JUNGLEWORKS
CO18515	ARUSHITA CHADDA	TATA CONSULTANCY SERVICES LIMITED
CO18516	ASHIMA	EMCURE PHARMACEUTICALS
CO18517	ASHISH YADAV	ENEST TECHNOLOGIES PRIVATE LIMITED
CO18518	ATUL	WEBMOB SOFTWARE SOLUTION PVT LIMITED
CO18519	BIRKARAN SINGH	TATA CONSULTANCY SERVICES LIMITED
CO18520	CHAHAT GOYAL	BEBO TECHNOLOGIES
CO18521	DEEPANSHI MOHAN	CODE BREW LABS
CO18523	DHANANJAY PRAKASH	SLR INFOTECH PVT. LTD.
CO18524	DHEERAJ BHATTARAI	HPG SYSTEMS
CO18525	DIPIN PREET SINGH	BEBO TECHNOLOGIES
CO18526	GARIMA SHARMA	BHARAT ELECTRONICS LIMITED(BEL)
CO18527	GAURI KHANNA	QUARKXPRESS R&D PVT. LTD.
CO18528	GULSHAN SINGH	DECIMAL TECHNOLOGIES
CO18529	GUNPREET SINGH	CODE BREW LABS
CO18531	HARNOOR SINGH	BHARAT ELECTRONICS LIMITED (BEL), PANCHKULA

ECE 8th Sem Jan- June 2022

ROLL NO.	NAME	Company
CO18533	HARSH VERMA	HPG SYSTEMS
CO18534	HIMANSHU GARG	INDIAP2P
CO18536	KHUSHMEET SINGH	SGS TEKNIKS MANUFACTURING PVT LTD.
CO18537	KRIPANSHU KUMAR	XCONICS INNOVATION PVT. LTD.
CO18538	MANDEEP SINGH	NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING & RESEARCH (NITTTR)
CO18539	MANMEET SINGH CHAWLA	SLR INFOTECH PVT. LTD.
co18540	MOHIT KUMAR SISODIYA	SEMI-CONDUCTOR LABORATORY
CO18542	NIKHIL ARORA	UTRADE SOLUTIONS
CO18543	PAURUSH DHAWAN	FINXERA INDIA PRIVATE LIMITED
CO18544	PURNIMA BANSAL	BLOCK8
CO18545	RAJU KUMAR	WEBMOB SOFTWARE SOLUTION PVT LIMITED
CO18546	RINKU KUMAR MAURYA	UTRADE SOLUTIONS
CO18547	RITIKA VASUDEV	INDIAP2P
CO18548	ROHIT	CHICMIC
CO18549	RUDRAANSH SHAUNAK	EDUREV LEARNING PVT. LTD.
CO18550	SAGAR VERMA	DMW TECHNOLOGIES PVT. LTD.
CO18551	SAJEL	GROUNDTRUTH
CO18552	SATPREET SINGH	CODEBREW LABS
CO18553	SOURABH PANDEY	GEMINI PVT LTD.
CO18555	SHRISHTI SINGH	BEBO TECHNOLOGIES PVT LTD
CO18556	SRIJAN SISODIA	GLOBAL NETWORK ADVERTISING AND MARKETING
CO18557	SRISHTI GAIPURIA	WEBMOB
CO18558	SURAJ GUPTA	THINKNEXT TECHNOLOGIES PVT. LTD.
CO18559	TARUN SINGH	HPG SYSTEMS
CO18560	VIKAS	WIPRO LTD
LCO18561	ADITI	ZVERAL LTD
LCO18562	AKANKSHA MALHOTRA	BEL
LCO18563	ANURAG KUMAR YADAV	LEAGUE OF CLICKS(MOHALI)
LCO18564	ARUNDHATI KAPIL	NATIONAL INSTITUTE OF TECHNICAL TEACHER'S TRAINING AND RESEARCH(NITTTR)

ECE 8th Sem Jan- June 2022

ROLL NO.	NAME	Company
LCO18565	GUR SINGH	INTERSOLAR SYSTEMS PVT. LIMITED
LCO18566	KRITI	OOPS INFO SOLUTIONS PVT. LTD.
LCO18568	PARUL KAUSHAL	BEBO TECHNOLOGIES
LCO18569	PRAJWAL GAUTAM	VESTA ELECTROCONTROL
LCO18570	RAHUL ANEJA	ICUERIOUS RESEARCH SERVICES LLP
LCO18572	RIPUL SONI	CODE BREW LABS
LCO18573	SHYNA KAMBOJ	NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING & RESEARCH SECTOR 26, CHANDIGARH, 160019
LCO18574	SIWAM KUMAR	PROFCESS PVT. LTD.
	Siwam Kumar	Prof-Cess Pvt. Ltd.
CO18532	HARSH DIVEDI	GEMINI SOLUTION

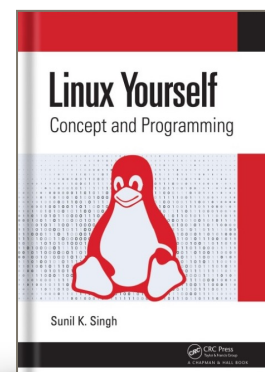


CSE DEPARTMENT

The Department of CSE, CCET (Degree Wing), Sector-26 Chandigarh, organized one week ATAL Academy (AICTE) sponsored Online FDP on "Internet of Things (IoT) with Artificial Intelligence (AI)" from July 12-16, 2021.

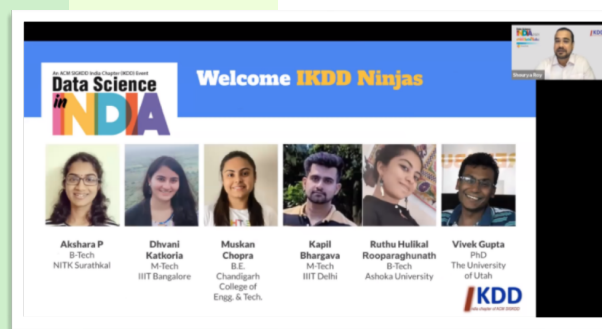
BOOK LAUNCH: Linux Yourself: Concept & Programming.

Dr Sunil K. Singh, Professor & Head, Department of Computer Science & Engineering has published a book "Linux Yourself: Concept & Programming" with Chapman and Hall/CRC (Taylor & Francis Group) at Boca Raton, Florida USA on 31st Aug 2021.



Student Achievements:

- Anshul Gupta (CSE 2017-2021), Former Chair, CCET ACM Student Chapter was among the top 50 students who were selected for the ACM Summer School 2021.



- Muskaan Chopra, UG Scholar (CSE 2019-23), Chairperson, CASC, was among the top 6 students selected from UG, PG, and PhD courses in India as a part of the Inaugural Student Ninja Board. IKDD, the professional chapter of SIGKDD in India, was established as a part of ACM India in 2011.

- Students Parent Kaur, Harshdeep Singh Mand, Charu Chaudhary, and Lovepreet Singh (CSE 2019-2023) have been felicitated by DGP Chandigarh Police SH. PRAVEER RANJAN, PEC Director Baldev Setia, and other honourable officers of the Chandigarh Police for securing the first position in Chandigarh Police Hackathon 2021 with 1 Lakh rupees as prize money, organized by Chandigarh Police in Partnership with Infosys Ltd. Chandigarh.

CCET ACM

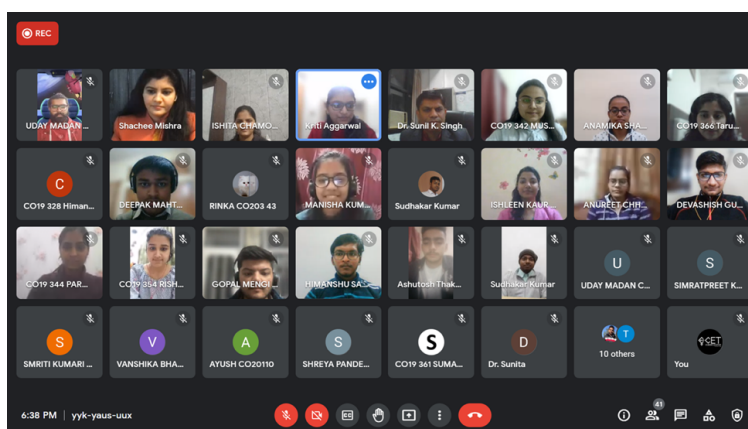
CCET ACM App Launch (Dec 2021)

The CCET ACM Student Chapter launched an interactive mobile application on 2nd December 2021 the application was developed by the chapter members themselves and was launched on the play store to help the students in staying up to date with the chapter activities.



CCET ACM-W: Chapter Inauguration

The CCET ACM- Women Chapter was launched on 13th December 2021 with an aim to increase the participation of women members in the field of computing. An inauguration event was hosted by the chapter members and the students were obliged by the presence of Dr Shachee Mishra who is a research scientist at IBM research and a prominent personality in the field of computer science and shared her insight about her journey and life experiences.



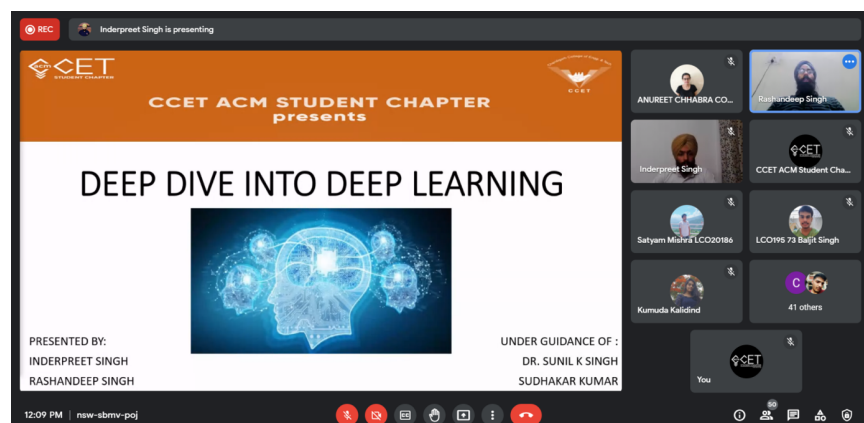
CASC Featured As Chapter of the Month

CASC got featured on the ACM India Student chapter Website as "Chapter of the Month" for reporting the highest number of activities in the month. The chapter was highlighted as the best out of 195 student chapters in India.



EVENTS

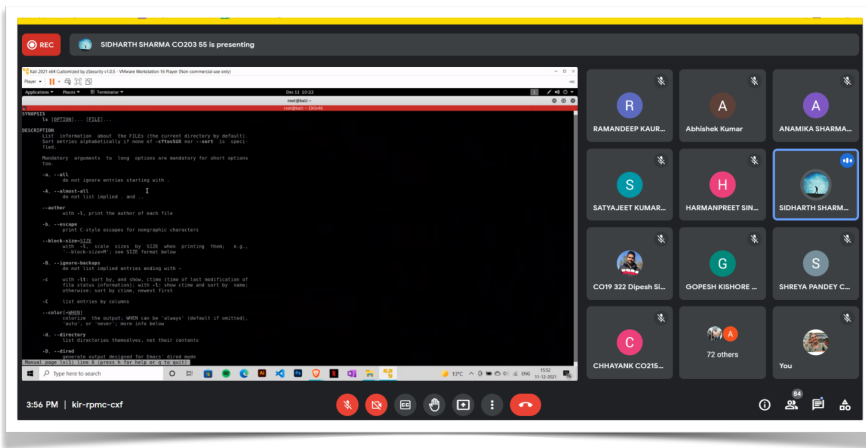
Deep Dive into Deep Learning - Workshop- Oct 24, 2021 - Oct 24, 2021



International Video Contest- Student Competitions- Nov 21, 2021 - Dec 12, 2021

Ethical Hacking and Network Privacy - Workshop- Dec 11, 2021 - Dec 11, 2021

Code Piece -Student Competitions- Oct 15, 2021 - Oct 15, 2021



**Deep Dive into Linux -
Workshop- Dec 26,
2021 - Dec 26, 2021**

**Illustrating Poster
Making with Adobe
Illustrator -Workshop-
Nov 13, 2021 - Nov 13,**

**Workshop on "Node JS"
Workshop
Nov 07, 2021 - Nov 07,
2021**

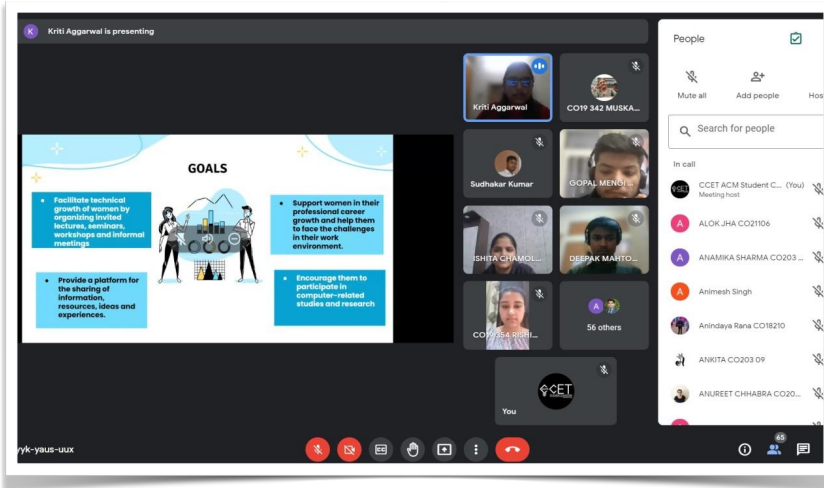
**Coding Raijin -Student
Competitions-Sep 25,
2021 - Sep 25, 2021**

**Meet your Mentors-
Social Events- Sep
07, 2021 - Sep 07,
2021**



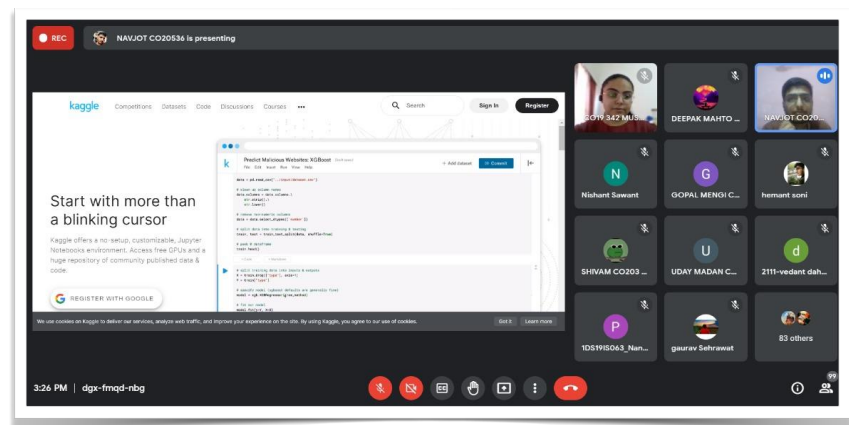
**Hack the October with
Hacktoberfest- Let's Learn Git &
GitHub Together- Workshop- Oct
3, 2021 - Oct 3, 2021**

**Technical Paper Writing Contest
2021 -Student Competitions-
Oct 22, 2021 - Nov 10, 2021**



Future Prospects to Engineering Graduates for Entrepreneurship and Start-ups- Seminar -Aug 31, 2021 - Aug 31, 2021

Roadmap to Machine Learning Algorithms-Workshop- Sep 18, 2021 - Sep 19, 2021



Fundamentals of Blockchain Technology - Workshop- Dec 12, 2021 - Dec 12, 2021.

Hour of Code -Community Service/Outreach- Dec 04, 2021 - Dec 05, 2021

Vivify- Poster Designing Competition -Student Competitions- Nov 13, 2021 - Nov 15, 2021

Research Publications:

Dr. Sunita (Co-Authors: Amarjeet Prajapati, Anshu Parashar, Alok Mishra) has published a research paper “Entropy-Driven Global Best Selection in Particle Swarm Optimization for Many-Objective Software Package Restructuring. in Complexity Journal (SCI, Hindawi and Wiley, Impact Factor: 2.833).

Er. Sudhakar Kumar won the best paper award for his paper “Efficient Speculative parallelization architecture for overcoming speculation overheads” in International Conference on Smart Systems and Advanced Computing (Syscom-2021). Co-Authors- Sunil K Singh, Naveen Aggarwal, Kirti Aggarwal.

CCET(Degree wing) ACM Members also published various research articles in prestigious Journals like Wiley, Springer, IGI Gopal, Taylor & Francis etc.

CSE 8th Sem Jan- June 2022

(Students on Internship)

ROLL NO.	NAME	Company
CO18301	Aamya Nagpal	Jungle Works
CO18302	Aashna Rani	Code Brew Labs
CO18303	Aayushi Bansal	Walmart
CO18304	Abhinav Rawat	Designer Vision
CO18306	Adhyan Chawla	Jungle Works
CO18307	Amandeep Singh	Chicmic
CO18308	Aniket Bains	TBRL, Sector 30, Chd
CO18309	Anmol Chandel	Block8
CO18311	Anshul Gupta	Jungle Works
CO18313	Anurag Kartik	Wipro
CO18316	Ayush Kapoor	Gemini Solutions
CO18318	Deepanshu Sharma	www.invitsolutions.com
CO18319	Deepinder Singh	Gemini Solutions
CO18320	Devan Aggarwal	GroundTruth
CO18321	Ganga Singh	Jungle Works
CO18323	Harpreet Singh	Extech Digital Wipro/Classes
CO18324	Himanshu Gupta	Gemini Solutions
CO18325	Inderpreet Singh	Block8
CO18326	Ishan Gambhir	Jungle Works
CO18327	Ishit Kanwar	Jungle Works
CO18331	Kanishk Mamgain	Block8
CO18332	Maninder Singh	uTrade
CO18333	Mukesh Sahani	Jungle Works
CO18334	Nishtha Kapoor	Jungle Works
CO18335	Palak Sharma	Quark
CO18336	Paramvir Singh	ToXSL

ROLL NO.	NAME	Company
CO18337	Prince	TBRL, Sector 30, Chd
CO18338	Rachita Munjal	Cvent
CO18339	Rajat Singh	uTrade
CO18340	Rashandeep Singh	Finxera NITI Ayog, Sansad Marg New Delhi
CO18343	Sarthak	Jungle Works
CO18344	Satvik Singh	Jungle Works
CO18345	Saurabh Gudwal	eNest
CO18347	Shriya Verma	Jungle Works
CO18348	Shuchika Sharma	Gemini Solutions
CO18350	Sonam Garg	India Mart
CO18352	Tanishq Chamoli	Tech mahindra
CO18353	Tanveer Kochhar	Gemini Solutions
CO18354	Uday Kumar	Block8
CO18355	Udayveer Singh	Antier Solutions
CO18356	Utkarsh Dhiman	WebMob
CO18357	Vaibhav Oberoi	Gemini Solutions
CO18358	Vasu Garg	uTrade
CO18359	Yagyam Choudhary	Chicmic
CO18361	Yashasvi Koul	WebMob
CO18554	Shreya Garg	uTrade (QA)
LCO18362	Arun Sohil	Decimal Technologies
LCO18363	Aryan Dhiman	NetSpi India Private Limited
LCO18364	Deepa	Jungle Works
LCO18365	Dheeraj Singh	AGILSYS SOFTWARE LABS PRIVATE LIMITED
LCO18366	Kanishkaa Tikko	https://www.anubhavshaala.com/
LCO18367	Nimit Arora	Gemini Solutions
LCO18368	Prabhjot Kaur	Decimal Technologies
LCO18369	Prabhjot Kaur	Ednite-Reinventing
LCO18370	Rachna	Code Brew
LCO18371	Ravi Chand	Chicmic

ROLL NO.	NAME	Company
LCO18372	Ridhi Aneja	MSP Rain Maker
LCO18373	Riya Walia	Extech Digital C-133
LCO18375	Sumit Kumar	Bebo Technology
LCO18376	Vinay Kumar	Abaca Systems(P) Ltd



CIVIL ENGINEERING DEPARTMENT

STPs for Faculty Development

- Prof. Rajesh Kumar attended the “FDP on Inculcating Universal Human Values in Technical Education” from 14-18 Jun 2021 organized by AICTE, New Delhi”
- Prof. Rajesh Kumar and Dr Aradhana Mehta attended the “Online Orientation Training Programme for Mentors” from 2nd – 6th August 2021 at NITTTR, Chandigarh.
- Er. Poonam and Er. Anil Kumar attended a one-month long Faculty Induction Programme (FIP) at Human Resource Development Centre (HRDC), H.P. University, Shimla held from 12.07.2021 to 10.08.2021.
- Er. Arafat Ahmed attended and completed the 5-day FDP-SI UHV Online Workshop organized by the AICTE during 2-6 August 2021.

Research Papers Published:

Prof. Rajesh Kumar published the two research papers:

- “Experimental investigation of Steel Fibre reinforced Self Compacting Concrete (SCC) using recycled aggregates as partial replacement of coarse aggregates”, *Materials Today: Proceedings (Elsevier)*, Vol. 48, Part 5, 2022, PP 1032-1037. (Co-authors: Sunita Kotwal and Harpal Singh).
- “Study on sulphate and chloride resistance of self-compacting concrete”, *Materials Today: Proceedings (Elsevier)*, Vol. 48, Part 5, 2022, PP 1044-1047. (Co-authors: Sunita Kotwal and Harpal Singh).

Dr Aradhana Mehta published the following research papers:

- UGC Approved International Journal of Research and Analytical Reviews, E-ISSN 2348-1269 titled ‘Investigations on properties of bricks using waste marble powder and fly ash’ Vol. 8, Issue 4, Nov. 2021, Impact factor 7.17.
- Referred Journal - IJMTE Journal, titled Strength and Durability Characteristics of Recycled aggregates containing fly ash and Silica Fume ‘, Vol. 6, Issue 12, Dec. 2021, Impact factor 6.3.

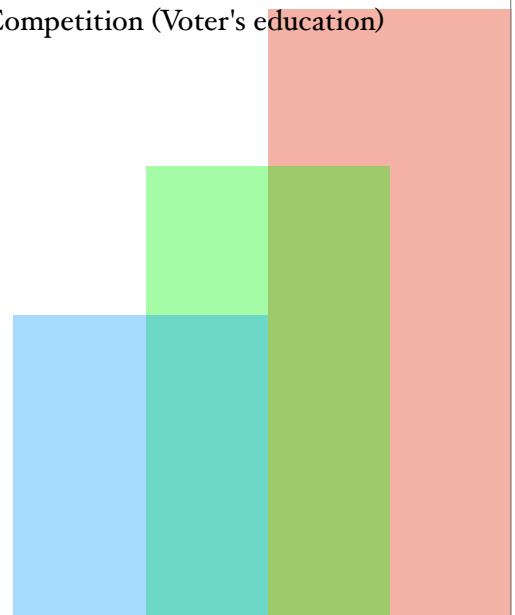
Anil Kumar published the following research paper:

- “Scour protection around bridge pier and two-piers-in-tandem arrangement”, Scopus-indexed Taylor & Francis’ ISH Journal of Hydraulic Engineering, 2021, (DOI: <https://doi.org/10.1080/09715010.2021.1874550>).

More by dept of civil

Achievements/Activities of the Students:

- Mr Roopesh (CO19239) secured the following feats:
 - ✦ India Skills Nationals by NSDC, Govt. of India and won Medallion of Excellence with a cash prize of Rs. 10000 in Water Technology in December 2021.
 - ✦ Represented CCET (Degree wing) and Secured 2nd runner up position in Intercollege Quiz Competition organised by Dept. of Telecommunications, Govt. of India on 27-10-2021.
 - ✦ Awarded the DGNCC COMMENDATION CARD with Cash Prize (Awarded only to 200 students among 14 lakhs students) on 26-11-2021 by Ministry of Defence, Government of India.
 - ✦ Won Gold Medal in Water Technology at State Level Skills Competition organized by (N.S.D.C) Ministry of Skill Development and Entrepreneurship, Govt. of India in Sept. 2021.
 - ✦ Won 3rd prize in North Zone Finals with a Cash Prize of Rs. 5000 on 07-09-2021 organized by Ultratech Cement Ltd.
- Mr Alok Singh (CO19205) won 1st position in India Skill (Zonal) event on 26-08-2021 organized by N.S.D.C) Ministry of Skill Development and Entrepreneurship, Govt. of India.
- Mr Ishpreet Singh Kapoor (CO18228) won 2nd position trophy in the event “Azadi ka Amrit Mahotsav quiz” at Ministry of Electronics and Information Technology, Govt. of India on 27-10-2021.
- Mr Naveen Balodi (LCO18265) secured 1st place with a cash prize of Rs. 5000 in Skill India Competition on 17-09-2021 organized by NSDC, Ministry of Skills, Govt. of India.
- Ms Sunidhi Dhiman (LCO19277) secured 2nd position with a Trophy and e-certificate in the event Poster Making Competition on National Education Day by IIC-CCET (Degree wing) on 11-11-2021.
- Mr Sameer Sharma (CO20242) received the Trophy for Award of Honour and a certificate of participation on 18-12-2021 in the State Level Inter College Competition (Voter's education) organized by the State Election Commission, Chandigarh.



Civil 8th Sem Jan- June 2022

(Students on Internship)

ROLL NO.	NAME	Company
CO17209	ARCHIT MALHOTRA	Department of Rural Development and Panchayati Raj
CO17210	Bomi Riram	Capital Division-B, Public works department, Itanagar, Arunachal Pradesh
CO17211	AADIL PREET SINGH BHULLAR	CPWD, Chandigarh Region
CO17212	Abhilesh Thakur	Waaree Energies Limited
CO17213	Abhinav Heera	Mortar Civil Solutions Pvt. Ltd.
CO17214	Abhishek Gupta	Ajitgarh Engineering Consultancy Private Limited
CO17215	Aditya Singh patyal	GMADA
CO17216	Aman Sihag	Office of PWD Punjab
CO17217	Anant Kumar	Irrigation Engineering Department
CO17218	Anil kumar	Ajitgarh Engineering Consultancy Pvt Ltd
CO17219	Anindaya Rana	OUTLINERS STRUCTURAL CONSULTANTS LLP
CO17220	Ankush Dahiya	GMADA, PUDA, Mohali
CO17221	Ashish Nayyar	Provincial division PWD B&R(public work department) punjab
CO17222	Ashutosh Tripathi	World Trade Center, Mohali Airport Chowk, GMADA Aerocity, SAS Nagar, Mohali, Punjab
CO18214	Atamjit Singh	Rural Development and Panchayati Raj Department
CO18215	AVNEET SINGH	Ajitgarh Engineering ConsultancyPrivate Limited
CO18216	Balraj Singh Baidwan	Rural development and panchayati raj
CO18217	Banish Kumar	PWD (B&R) Rewari/ Haryana
CO18218	BHOOP CHAND	Irrigation Department, UP
CO18219	CHETAN SHARMA	ECOCLAD BUILDSYS PRIVATE LIMITED
CO18221	DEEPAK VERMA	CP DIVISION 6
CO18222	DEVANG	P & R Infraprojects Limited
CO18223	Divneet kaur	LEA Associates South Asia Pvt. Ltd. (LASA)
CO18224	Divyansh Batra	SHIVJYOTI BUILDWELL PVT. LTD.
CO18225	Gaurang Verma	Shimla Division No-1, HPPWD. Shimla-3
CO18226	HARKIRAT SINGH	SP SINGLA CONSTRUCTION PVT LTD
CO18228	Ishpreet Singh Kapoor	Mortar Civil Solutions Pvt. Ltd.
CO18229	Japtyesh Singh Jaspal	Provincial Division PWD(Public Works Department, Punjab)

ROLL NO.	NAME	Company
CO18231	JAYPRAKASH BAIRWA	SHIVJYOTI BUILDWELL PVT. LTD.
CO18232	JOBANPREET SINGH GREWAL	M/S Pushpinder Singh Sidhu Contractor – Gharpure Engineering Construction Pvt. Ltd. (JV)
CO18233	Kumand Garg	Aggarwal Engineers and Contractors
CO18234	Lavit	VRS BUILDERS AND PROMOTERS
CO18235	Manan Pathak	Irrigation department
CO18236	Navjeet Singh	VRS Builders and Promoters
CO18237	Nischay Jeet Singh	Haryana Police Housing Corporation
CO18238	NITIN DALAL	PWD B&R - HaryanaREWARI
CO18239	Nitin singh	Vanish and vaani construction LTD.
CO18240	PAYAL KUMARI	HLP GALLERIA MOHALI
CO18241	Pradeep Dhanda	Superintending Engineer, Construction Circle 2, CP Division 6
CO18242	Punyata Dhiman	L&T Power
CO18243	Rattanbir Singh Kharbanda	Provincial Division Public Works Department B&R,Punjab
CO18244	Rishika Bhardwaj	B&R, Municipal Corporation, Chandigarh
CO18245	RITIK KATOCH	Shiv shakti construction pvt Ltd
CO18246	Sahil Mahla	HARYANA PWD (B&R)
CO18247	Samarth Vohra	The 21st Century Builders and Engineers
CO18248	Sarthak Punj	Haryana police housing corporation
CO18249	Shagun Priya	Department of Rural Development and Panchayati Raj
CO18250	Shivam Sharma	The Foothill Cooperative House Building Society Ltd.
CO18254	Sudhanshu Sharma	DEPARTMENT OF RURAL DEVELOPMENT AND PANCHAYATI RAJ
CO18255	Sumit Kumar Jassal	EE and SM(C) (HAMIRPUR)-1, CPWD
CO18256	Vikrant Verma	Shimla Division No. - 1, HPPWD. Shimla-3
CO18257	VISHAV SHARMA	CP DIVISION - 6
CO18259	Aman Sharma	Construction Division, UT Engineering Deptt.
LCO18260	Anirudh Gupta	Prayaag Engineering Services
LCO18261	Anmol kalia	Ms BIR CHAND KALIA
LCO18263	Himanshu badhan	Ms birchand kalia company
LCO18264	Keshav Dutt Asnora	HRPWD, Mother Child hospital (MCH) and Malaria Ward Sector 6 Panchkula
LCO18265	Naveen balodi	P & R Infraprojects Limited

ROLL NO.	NAME	Company
LCO18266	Rohit pundir	SE circle 1, CPWD
LCO18267	VIKRANT PALSRA	GURU CONSTRUCTION
LCO18268	VIKAS	Technocrates Engineers and Survey Consultants
LCO18269	VIVEK MAGO	The Chief Engineer -cum -SS (Engg.), U.T. Chd.
CO18230	JATIN	Construction Division, UT Engineering Deptt., CP Division 6



MECHANICAL ENGINEERING DEPARTMENT

Workshop's

Er. Vinod Chauhan attended one-week AICTE ATAL online FDP on "Elements of FEM" from 26/07/2021 to 30/07/2021 at Government Engineering College, Bharuch.

Dr. Radhey Sham, Dr. Vettivel S C & Dr. Mukesh Kumar participated and successfully completed the 5-day online FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education from 02/08/2021 to 06/08/2021.

Er. Vinod Chauhan Participated a AICTE sponsored QIP Short Term Course on Industrial IoT and Robotics from 22/11/2021 to 27/11/2021 (One Week) through online by NITTTR Chandigarh.

Dr. Vettivel S C & Dr. Mukesh Kumar participated and completed successfully a AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Innovative Techniques in Product Design, Numerical Simulation and Additive Manufacturing" from 06/12/2021 to 10/12/2021.

Dr. Ashwani Kumar & Er. Nipun Sharma participated and successfully completed the 5-day online FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education from 06/12/2021 to 10/12/2021.

Expert Lecture Delivered:

Dr. Vettivel S C delivered a expert lecture in online Faculty Development Programme under the title "Smart materials and its characterization" on 11.12.2021 in PSN Engineering College, Tamilnadu.

Dr. Mukesh Kumar delivered a guest lecture in the topic of "Plasma arc machining process on 28.07.2021 as a part of the SAE & ISTE sponsored 7 online Faculty Development Programme on "Un conventional Machining Process" from 26.07.2021 to 02.08.2021 by Sri Sairam Engineering College, Chennai, Tamilnadu.

Students Achievement:-

Gaurav Jaswal (CO18117) got "A" grade in 'C' certificate examination of NCC

More by Mechanical department

Project Completed:

Design and development of an automated modular car parking system for the city of Chandigarh (Funded by DST Chandigarh), Rs. 3, 28, 340/- (2019-21) with Dr. Jatinder Madan as Project Investigator, and Dr. D S Saini, Dr. S K Singh, and Dr. Rajesh Kumar as Co-PI

Patent Awarded/Published

Jatinder Madan, Radhey Sham, Ashwani Kumar, Himanshu Bisht, Prashant Prakash, 2021. Depth thread plug gauge, Design, Design application number 346385-001, Accepted (Application date 16/07/2021, Registration date 19/07/2021, Issue date 13/09/2021)

Dr. Vettivel S C & Dr. Mukesh Kumar, 2021. Artificial Intelligence based smart computing On – Board ECU for predicting vehicle parts reliability and failure, Australian Innovation Patent, Awarded, Patent No: 2021107427, Vol. 35, No. 46, 18 November 2021.

Research Publications

(National Journal/International Journal/International Conference/Book Chapter)

Singh P.P., Madan J., Singh H. (2021) Economically Sustainable Configuration Selection in Reconfigurable Manufacturing System. In: Singh H., Singh Cheema P.P., Garg P. (eds) Sustainable Development Through Engineering Innovations. Lecture Notes in Civil Engineering, vol 113. Springer, Singapore. https://doi.org/10.1007/978-981-15-9554-7_40

MN Krishnan, S Suresh, Vettivel S.C. (2021), "Image Texture Description, Surface-Grains Structure Morphology and Prediction of Wear Parameters for Mg/B4C Composites Using Response Surface Methodology, Metals and Materials International, 1-20 (SCI, Springer, Impact factor: 3.642) <https://doi.org/10.1007/s12540-021-01042-2>

DEPARTMENT OF MECHANICAL ENGINEERING

Civil 8th Sem Jan- June 2022

(Students on Internship)

Name	Roll No	Company/Institution Name
Abhishek	CO18101	P & R Infraprojects Ltd.
Aditya Jain	CO18103	Bharat Electronics Limited, Panchkula
Amardeep Kumar	CO18106	iCuerious Research Services LLP
Amit	CO18107	JREW Engineering Limited MOHALI
Amrit	CO18108	IND-SPHINX,PARWANOO
Angad	CO18109	LAXMI INDUSTRIES,DERABASSI
Anshul	CO18111	Parbhat Heavy Forge PVT LTD - Fatehgarh Sahib
Arshdeep Kaur	CO18112	iCuerious Research Services LLP
Arya Kaushal	CO18113	Bharat Electronics Limited, Panchkula
ARyan Sharma	CO18114	LAXMI INDUSTRIES,DERABASSI
Danish Dutt Attrey	CO18116	Terminal Ballistics Research Laboratory (TBRL) - DRDO, Ramgarh
Gaurav Jaswal	CO18117	CSIO, sector 30 Chandigarh
Gaurav Saini	CO18118	Terminal Ballistics Research Laboratory (TBRL) - DRDO, Ramgarh
Gurjot Singh	CO18119	Terminal Ballistics Research Laboratory (TBRL) - DRDO, Ramgarh
Hardik Grover	CO18120	LAXMI INDUSTRIES,DERABASSI
Jatin Bhaskar	CO18124	Steel Strips Group
Jatin Khanna	CO18125	Sark Industries, Chandigarh
Kamaljit Kaur	CO18127	Santech Industries, Mohali
Manpreet Singh	CO18132	Claas India Pvt. Ltd. Morinda
Mayank Shukla	CO18133	JARO Education, Chandigarh
Mohd Aasim	CO18134	Sun Pharmaceutical Industies
Mohit Aggarwal	CO18135	Satluj Jal Vidyut Nigam (SJVN), Himachal Pradesh
Mohit Parcha	CO18136	Jungleworks,IT PARK, Chandigarh

Name	Roll No	Company/Institution Name
Mukul Bimbra	CO18137	Terminal Ballistics Research Laboratory (TBRL) - DRDO, Ramgarh
Mukul Johar	CO18138	iCuerious Research Services LLP
Naman Garg	CO18139	Steel Strips Group
Nikhil	CO18140	Bharat Electronics Limited, Panchkula
Parteek	CO18141	Terminal Ballistics Research Laboratory (TBRL) - DRDO, Ramgarh
Puru Pipat	CO18142	Claas India Pvt. Ltd. Morinda
Ram Murat	CO18144	CSIO, sector 30 Chandigarh
Rohan Yadav	CO18147	Terminal Ballistics Research Laboratory (TBRL) - DRDO, Ramgarh
Rohit Prajapat	CO18148	iCuerious Research Services LLP
Sagar	CO18149	KONE Elevator India Private Limited
Sarthak	CO18150	Steel Strips Group
Saurav	CO18151	Terminal Ballistics Research Laboratory (TBRL) - DRDO, Ramgarh
Sawni	CO18152	UIET, Chandigarh
Shivam	CO18153	Bharat Electronics Limited, Panchkula
Sukhmandeep Singh	CO18154	Claas India Pvt. Ltd. Morinda
Tamish	CO18155	THE ROLLER COMPANY JALANDHAR
Tarun	CO18156	JREW Engineering Limited MOHALI
Tejas	CO18157	Maruti- Suzuki
Varun Sharma	CO18158	SML ISUZU, Ropar
Aashit Bhatia	LCO18160	JREW Engineering Limited MOHALI
Abhishek	LCO18161	MILESTONE GEARS PRIVATE LIMITED
Dinesh	LCO18163	CSIO, sector 30 Chandigarh
Harvinder	LCO18164	JREW Engineering Limited MOHALI
Mridul	LCO18166	THE ROLLER COMPANY JALANDHAR
Navdeep	LCO18168	SONALIKA Tractors, Hoshairpur
Shashank	LCO18170	P & R Infraprojects Ltd.
Vaibhav	LCO18171	S.R. Paryavarani Engineers (P) Ltd. Panchkula
Viresh	LCO18172	CSIO, sector 30 Chandigarh



CHANDIGARH COLLEGE OF ENGINEERING & TECHNOLOGY

(Degree Wing) Sector - 26, Chandigarh, 160019, India

Principal : Dr. M. S. Gujral

Published by : Institute Publication Cell

Incharge : Dr. Varun Gupta

Joint Incharge : Dr. Sunita

Content Editor : Dr. S. C. Vettivel

Editor & Designer : Harsh

kashyap (CO20527)

Co-Editor : Bhavna Sehrawat

(CO20512)



principal@ccet.ac.in



0172-2750947



www.ccet.ac.in