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ABOUT

EVENTS

PROJECTS

ACM-JUIT

COMMUNITATE VALEMUS

LET'S START

W E B D E V E L O P M E N T



Innovative Teams to boost *your creative* Ideas

Acm student chapter wagnaghat comprises of several teams which help the student grow and learn of their interests and where they can excel.

Web and Design

Web design is the process of creating websites. Graphic design means creating illustrations

Programming

Computer programming is the process of designing and building an executable computer program to accomplish a specific computing result.

IOT

IOT or The Internet of Things refers to the ever-growing network of physical objects that feature an IP address for internet connectivity

Data Science

Data science is the study of data. It involves developing methods of recording, storing, and analyzing data to effectively extract useful information



OUR TEAMS

MENU

SOME INTERESTING **FACTS** ABOUT ACM GLOBAL

"Advancing Computing as a Science & Profession"

With this as their motto, The Association for Computing Machinery (ACM) is an international learned society for computing which was founded in 1947 with its headquarters in New York, United States, and is the world's largest scientific and educational computing society.

0

YEARS

0

HAPPY MEMBERS

0

COUNTRIES

0

JOURNALS

OUR EVENTS //

Some Words About Me

OUR AWESOME **EVENTS**

From Coding through days to tech development in the night, we organise event to let the programmers, developer and designers from different domains showcase their expertise and create an extraordinary experience through the learning process. We facilitate various competitive and educational events to instill confidence and pride within the community of computing individuals.



MENU

JUIT Reanimated

8TH JUNE 2021



Virtual Treasure Hunt

A treasure hunt event, where the JUIT campus grounds were recreated virtually, playable on PC and mobile. The premise of the event was to look for various clues, where one clue leads to another until you reach the trophy. The game was developed on Roblox Studio, and for scripting/coding, the language Lua was used. The event was a great success and it encouraged the students who have an interest in game development, to join the community and explore more in the respective field of computing machinery.

[DETAILS +](#)

Hache

10TH FEB 2021



The quieter you become the more you are able to hear

It was a two-day event organized by the members of the cybersecurity team of ACM. The 36 hours long CTF was about solving the 13 quests with the help of hints and introducing them to the world behind screens. The main aim of the event was to make students juggle up their mind and get an idea about ethical Hacking & cybersecurity.

[DETAILS +](#)



MENU



Home About Hackerboard Quest Logout

CONGRATS! ROOT

You Have Successfully Completed ACM presents, HACHECFT

What To Do Next, Still Back And Enjoy Your Conquest,

But Do Remember As A Hacker Must Keep His Identity Anonymous, So Must Your Flags Be.

CodeTrails

24TH APR 2021



Sign Up Instructions



Log In Leaderboard

CODE TRAILS



Choose Your Path Carefully

CodeTrails was a 2-hour long cryptic hunt and coding event which was hosted on ACM JUIT's online platform. There were 3 trails leading to the end of the contest. Each Trail was a set of 10 questions out of which 7 questions were designed to test the participants' logic and the skill of accurate guessing and 3 questions were based on coding skills. After each question, the participants encountered a choice to either switch paths or move forward on the same path. The goal was to reach the end of the hunt in the fastest time possible. It was the amalgamation of coding skills, knowledge, and luck that determined the result of this cryptic hunt.

DETAILS +



Open Source Odyssey

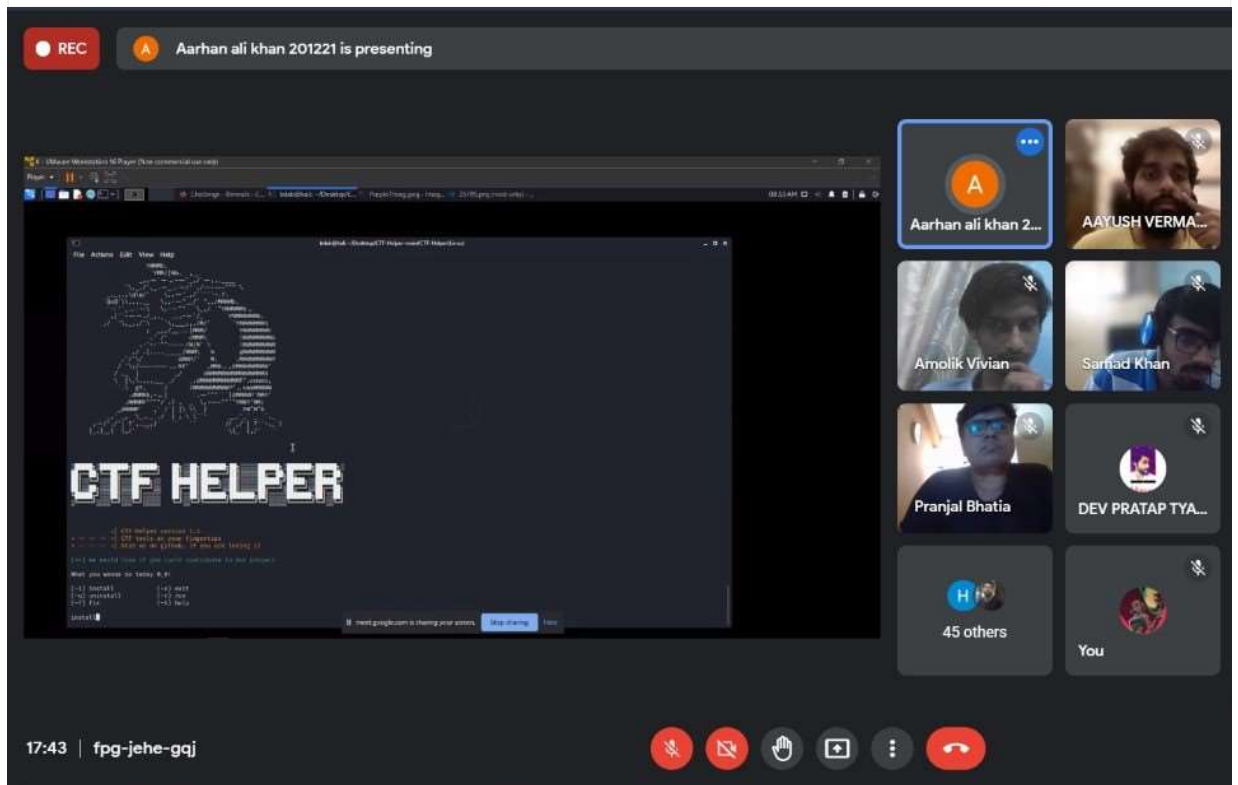
13TH JUNE 2021

MENU

A month-long journey through the world of open source development

A month-long journey through the world of open source development. During the month of June, the participants worked on a single project in a team of 4-5 members, making contributions to the GitHub repository, having brainstorming sessions, implementing new ideas, and moreover, learning in the process. 15+ projects were developed from scratch during the event. The projects were from different domains such as Front4-End, Back-End, Android Apps, Data Science, Machine Learning, Deep Learning, Game Development, and much more.

DETAILS +



Horizon

3 SEPTEMBER 2021

05.-



MENU

acm

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HORIZON

Where ideas meet reality.

00 : 00 : 00 : 00
DAYS HOURS MINUTES SECONDS

The best and greatest hackathon of the year 2021.

Horizon is a weekend-long event where JUITians will come together in teams of 3-5 members to work on software and/or hardware projects. ACM-JUIT has always been one of the pioneers when it comes to promoting technical creativity. Participants will be building, learning, and creating technology projects from scratch.

[DETAILS +](#)

[CHECK ALL EVENTS](#)

ACM Student Chapter JUIT | Orientation 2021' Teaser



LATEST UPDATES

The ACM-JUIT is the student chapter in Jaypee university of information and technology waknaghat, with its core focus areas in the field of computin networking, education and technological innovations.



MENU

HOW WE WORK

How we Work

We're dedicated to technology that protects, empowers, and has a meaningful impact on people, families, and their communities. Our working process aims to foster an environment to grow and polish the technical skills of its members.

Vision

We Validate: VALUES

We look forward to bring forth people from different computing fields to continue with the the legacy, of passing down the skills and encourage advancement of technical people around.

01.

Mission

We Conquer : MISSION

To build a tech-oriented environment throughout the campaign, facilitate tech enthusiasts, to recognise new possibilities and future advancements. ACM-JUIT supports, celebrates, and advocates the era of computer-machinery.

02.

Values

We Create : VISION

Explore create and develop new ideas and to add to our stack of innovations after execution of those ideas. It is to work for the research, connect with peers and be your most creative self to flourish as a bright mind within the computing professional's world.

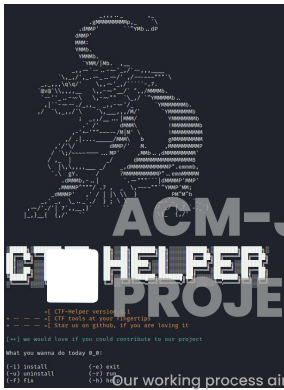
03.

Want to join our team ?

CONTACT US



MENU



ACM-JUIT'S FEATURED PROJECTS

Our working process aims to foster an environment to grow and polish the technical skills of its members. We are a community that inspires and motivates its members to learn new technologies, think creatively and work on innovative projects. Here we are just bragging some about some of our awesome projects

Project
CyberSecurity

OUR PROJECTS

1 / 5

ART OF ACM-JUIT ?

REACH US

01. SOME FAQs

Q1. What is ACM ?

A1. The Association for Computing Machinery is a US-based international learned society for computing. It was founded in 1947, and is the world's largest scientific and educational computing society.

Q2. What does ACM do ?

A2. The Association for Computing Machinery (ACM) is the world's largest educational and scientific computing society, uniting educators, researchers and professionals to inspire dialogue, share resources, and address the field's challenges.

02. GET IN TOUCH

Want to be notified when we launch a new event or when we produce our new project. Enter in your mail ID to subscribe to our mail newsletter service

PHONE : +917017428546

EMAIL : ACMJUIT@GMAIL.COM

ADDRESS JUIT, WAKNAGHAT, SOLAN





DREAM. DESIGN. DEVELOP.



LEARN TO KNOW

About Us

The JUIT IEEE Student Branch emerges as an innovative and excellent channel of the IEEE organization to help pursue its goals which are defined as scientific and educational, directed towards the advancement of theory and practice of electrical, electronic communication, computer science and engineering, the allied branches of engineering and the related arts and sciences. JUIT IEEE-SB serves its student members by helping them achieve technological advancement by rendering them access to the industry's most essential technical information and research, networking opportunities, career development tools and many other exclusive benefits.

IEEE Region 10

The IEEE Region 10, also sometimes referred as the Asia Pacific Region, comprises of 57 Sections, 6 Councils, 17 Sub-sections, 515 Chapters, 60 Affinity Groups and 958 Student Branches. It covers a geographical area stretching from South Korea and Japan in the north-east to New Zealand in the south, and Pakistan in the west. With over 100,000 members it is one of the largest regions in IEEE. visit website

[Visit Website](#)

LEARN TO KNOW

IEEE Delhi Section

Delhi Section is one of the 12 Sections in India coming under Asia-Pacific Region, the Region 10 of IEEE. At present it covers entire northern part of the country consisting of the four states of Rajasthan, Haryana, Punjab, Himachal Pradesh, and the National Capital Territory of Delhi, Union Territories of Chandigarh, Jammu & Kashmir, Ladakh. IEEE Delhi Section, which started on May 13, 1976 (after remaining as Sub-section since 1974), has as per latest (September 03, 2020) statistics 3571 active Members (including 19 Society Affiliates), consisting of 0 Honorary Member, 7 Life Fellow, 7 Fellow, 33 Life Senior, 392 Senior Member, 7 Life Member, 1302 Member, 28 Associate Member, 528 Graduate Student Member, 1247 Student Member, 1 SA.

[Visit Website](#)

Our Stats

176

IEEE Members

53

IEEE WIE Members

92

IEEE SIGHT Members

[MEET OUR TEAM](#)

Executive Board 2022-23

With years of experience, we have got a veteran executive board at helm.

IEEE JUIT SB COUNCIL



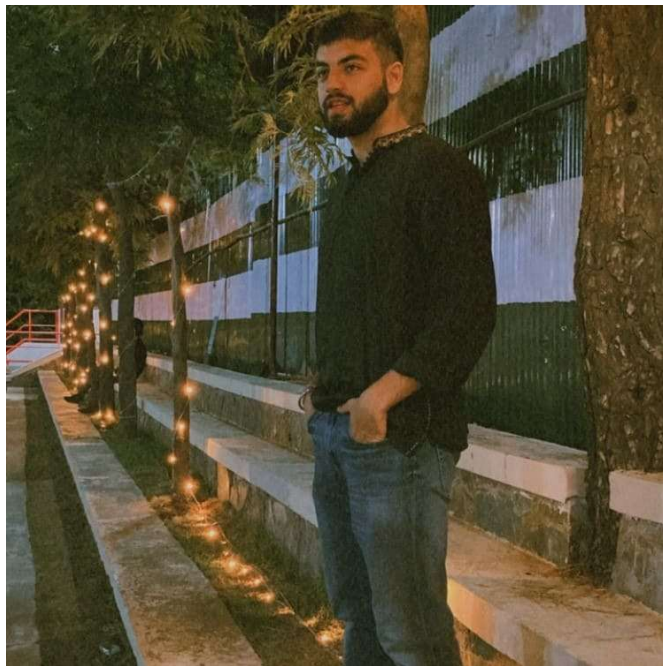
Vipul Arora

CHAIRPERSON



Arpit Kaushal

VICE CHAIRPERSON



Arnav Seth

TREASURER



Samagra Dwivedi

SECRETARY



Gurleen Kaur
PUBLIC RELATIONS HEAD



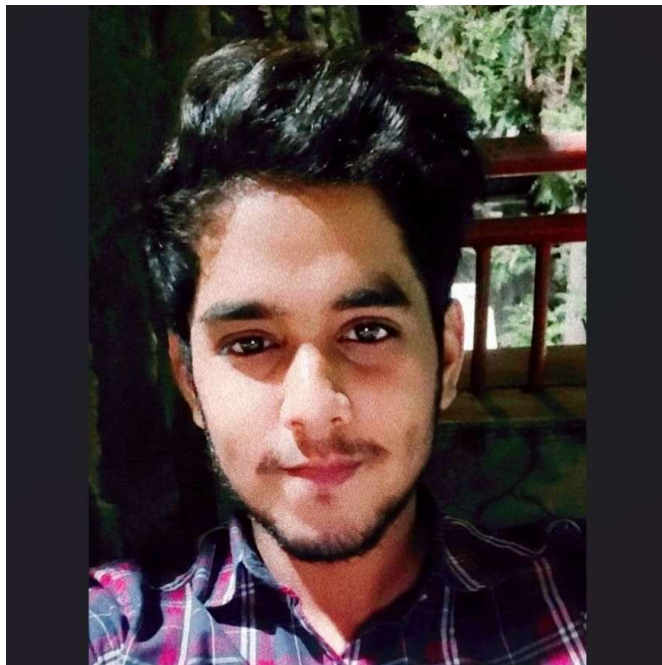
Vansh Gulati
TECHNICAL HEAD



Krishna Modi
PROGRAMMING HEAD



Gunjan Verma
WEB MASTER



Shubhnag Shukla

MEDIA & PUBLICITY HEAD

WIE IEEE JUIT SB COUNCIL



Vishruti Sharma

WIE CHAIRPERSON



Gunjan Verma

WIE VICE CHAIRPERSON



Annu Chauhan

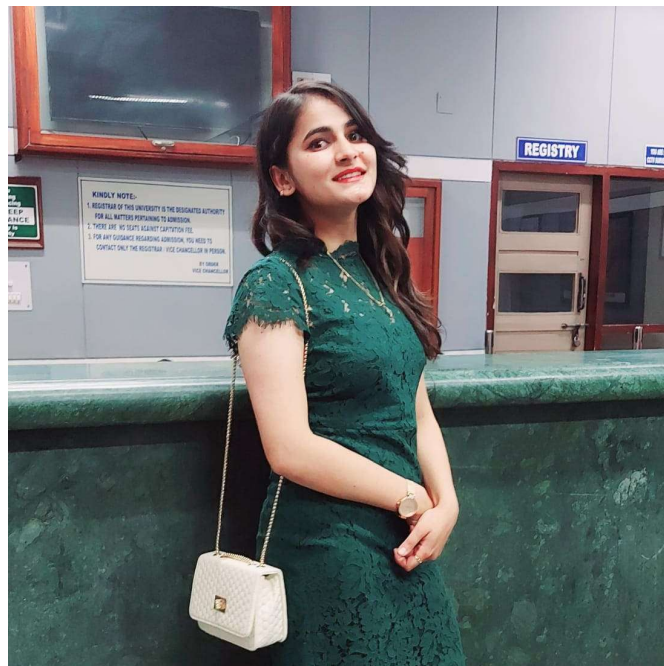
WIE SECRETARY



Isha Rawat

WIE TECHNICAL HEAD

IEEE SIGHT JUIT SB COUNCIL



Angel Singh

SIGHT CHAIRPERSON



Geetali Goel

SIGHT TREASURER



Annu Chauhan

SIGHT SECRETARY



Anshul Sharma

SIGHT MEDIA & PUBLICITY HEAD



Ishika Srivastava

SIGHT EDITORIAL HEAD



Vivek Kumar Kataria

SIGHT PROJECT HEAD

[Visit Past Council](#)

JOIN US

Membership

Come, be a part of the legacy and make technology better!

Benefits

- New resources, opportunities and many discounts
- Advance your career in the right direction
- Chance to participate in various IEEE conferences across the globe

[Know More](#)

Join a Society

- Stay updated with latest trends in technology
- Network with colleagues locally and abroad
- Collaborate on research and projects with leading experts and many such opportunities

[Know More](#)

Join IEEE

- Be a part of the world's largest technology community
- Join professional and experts to shape your career
- acquire new skills, and advance your professional development

[Know More](#)

Testimonials



Ishita Kapoor

STUDENT MENTOR, IEEE JUIT-SB

"A deep sense of appreciation,gratitude and joy surge through my heart as I greet you through the columns of IEEE-JUIT SB website. I extend my warm congratulations to all our budding talents who have generously contributed to take the IEEE student branch to greater heights.

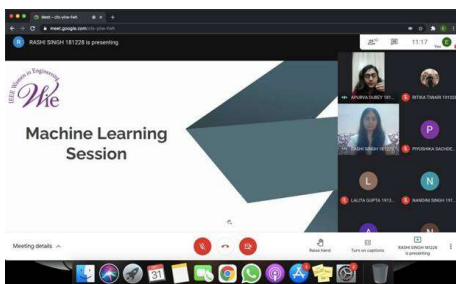
I hope that this branch will scale even higher in the years to come."

Influential Women Who Advance Together As One Community



IEEE Women in Engineering (WIE) is a global network of IEEE members and volunteers dedicated to promoting women engineers and scientists, and inspiring girls around the world to follow their academic interests in a career in engineering and science. IEEE is the world's largest technical professional organization dedicated to advancing technology for the benefit of humanity.

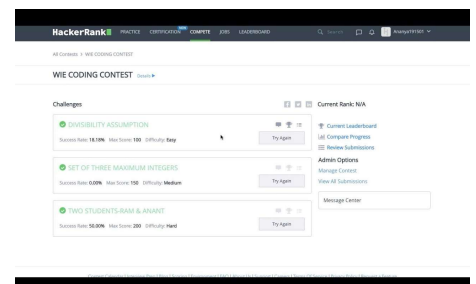
Few WIE events



Machine Learning Session



Tech Quiz



Coderace

IEEE SIGHT

Special Interest Group on Humanitarian Technology

IEEE SIGHT

Special Interest Group on Humanitarian Technology

IEEE Special Interest Group on Humanitarian Technology (SIGHT) allows IEEE people the opportunity to work with a tremendous association of volunteers all through the planet doing or supporting compelling accommodating activities on the near by level. IEEE SIGHT bases on efficient economical arrangements that have a somewhat long impact on the existence of individuals. SIGHT works through adjacent volunteers and associates working with neighbourhood organisations. The mark of our SIGHT group is to utilise innovation and recommend the capacities we ace as engineers, to serve the local area and work on the quality of life for the underserved.

MORE INITIATIVES

Our Events

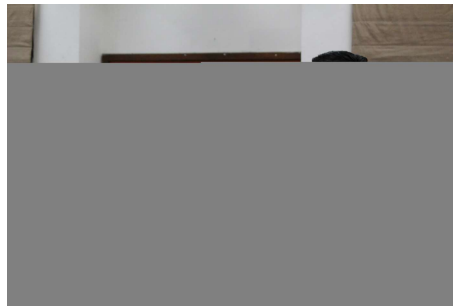
We conducts a series of technical and non-technical events throughout the year consisting of all possible domains along with the techloop sessions which are organised on a weekly basis. We conduct these events for others to grow and for us to gain the opportunity to grow along as well. Few of the events we organise are:



Cyber Verse

IEEE brings you a captivating 2-day weekend long occasion on Cyber Security called 'CyberVerse' on 11th and 12th of September. We will likely unite brilliant personalities to give talks that are thought centered, and on a wide scope of subjects in network safety, to encourage learning, motivation and wonder and incite discussions that matter. Innovation can appear to be a gift or a revile. Cyber attacks are a developing issue that is influencing an expanding number of gadgets and individuals. In any case, for a rookie, a way in the field of Cyber Security isn't extremely clear. Do you also battle a great deal to understand questions about different parts of this area. What precisely is Cyber Security? Where would it be a good idea for me to begin from? How can I apply the ideas learned under this area to handle constant issues? What will be the profundity of my investigation?

Do these queries put you into a hanging perspective, then get them answered by joining us from 11th September.



Continental

IEEE in collaboration with Technical Club of JUIT organised Continental event at Murious 2022. It gave great exposure where the participants had to collect currencies and spend it on different questions. The participants showed great enthusiasm and interest in the event. First position was named John Wick and was secured by Team Monks which included Prakhar Jain and Himanshu Dutt. They completed the questions in the minimum time hence securing the top place. Second position was named Most Vluable Bounty Hunter which was secured by Team AQ which included Ankush Singh and Arpan Chauhan. Team Ace succesfully secured third position of Best Survivor. The team included Anushree Singh and Prachi Tiwari. The event was succesfully conducted and executed.



Orientation 2021

IEEE-SB JUIT organised an orientation session for the upcoming buds on functioning of our student body. The Branch Counsellor of IEEE-JUIT SB Dr. Shruti Jain, Faculty coordinator Dr. Sunil Khah graced the occasion with their benign presence. The session was inaugurated with a introductory speech by Chairperson of IEEE JUIT-SB Pushp Jain. The club's motive to enhance a students' technical domain and prepare them for the outer world competition was made comprehensible. He made the first-year students acquainted with the Council of IEEE JUIT-SB(2021-2022). The students were also addressed by Avinash Verma and Ishita Kapoor to give them a broader idea about IEEE and its notable contribution in the technical events of the college. To encourage active participation, Shruti mam also interacted with the new comers. After briefing about everything, interested students went through a small selection process for being part of this club. The interviews were taken by the student members of the club.



IOT Workshop

On 6th and 12th march 2022, IEEE JUIT-SB conducted a workshop on the future topic IoT. This workshop was done in collaboration with eYantra.

The main headlights of the workshop were different types of Arduino board such as Arduino Uno, Arduino Uno R3 SMD etc. and interfacing of sensors and uploading data on cloud. Four examples have been taken as a hands-on such as LED glow, Switch sensing, Temperature display, small motor controlling. The participants were also awarded with certificates and kits to continue their journey with IoT.



Programming

"Any fool can write code that a computer can understand. Good programmers write code that humans can understand."

IEEE-SB JUIT conducted daily sessions on different domains of IT, one of them being C programming. These sessions were introductory and interactive. The students were told about what C programming which include basic logics, how it executes and other basic syntax. The sessions were taken by Ishita, Annu, Gunjan and Akshara (2nd year) for a strength of 40-50 students. The session was followed by doubt clearing hour, tests and activities making it much more interactive.



Cloud Computing

"If someone asks me what cloud computing is, I try not to get bogged down with definitions. I tell them that, simply put, cloud computing is a better way to run your business."

When it comes to business IT, there is perhaps no more common topic of conversation than cloud computing; so to make the students familiar with this topic, IEEE-JUIT SB conducted a session on the basics of Cloud computing. The concepts and applications were explained and various doubts were cleared. It was taken by Karamjeet Verma and approximately about 40-50 students were present.



Graphic Designing

"I strive for two things in design: simplicity and clarity. Great design is born of those two things."

IEEE-SB JUIT conducted daily sessions on different domains of IT, one of them was Graphic designing. The sessions were informative and explained to the students what good designing is actually about. The tools used for designing were introduced such as Adobe Photoshop and CorelDraw. The sessions were taken by Gurleen, Arnav, Anant Rao, Geetali and the total strength of students was approximately 40-50. All in all the session helped students in learning better designing skills.



Web Designing

"The science of today is the technology of tomorrow"

The main motive of the session was to make students congenial to "Web Designing and Development". The session was taken on 27th August 2019 and would be continued in the upcoming weeks on consecutive Tuesdays. Students were given an insight into the basics of Web Development and its industrial application. Over 50 students were present for the session. The students were extremely enthusiastic about the session and their participation clearly highlighted. The session was mentored by Karn, Shubhang, Isha, Ishita and Hridhima.



Webinar on Sustainable Cities

A webinar by Dr. D. P. Kothari, Director in-charge, Deputy Director, Head in the Centre of Energy Studies at Indian Institute of Technology, Delhi, and Principal, VRCE, Nagpur on "Sustainable Cities & Communities with Delhi as Case Study" was organized on 11th Nov 2021, Thursday at 04:00 PM. He delivered his talk on "Sustainable Cities & Communities with Delhi as Case Study". The event was organized by SIGHT, IEEE DELHI SECTION in collaboration with DRISHTI, IEEE SIGHT JUIT.



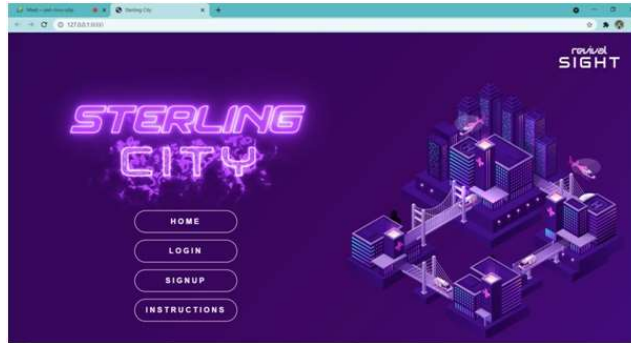
Women's Day

IEEE-WIE JUIT SB celebrated the auspicious occasion of Women's Day on 8th March, 2022. The webinar was conducted by Ms. Anubha Maneshwar. Anubha is the founding director of GirlScript Foundation that is a not-for-profit organization established in 2017 and has impacted more than 500,000 students from 30+ countries worldwide. She has been globally recognized by organizations like Forbes Asia list of 2020, Rajeev Circle Fellowship, Society of Women Engineers Magazine, Booking.com, Women Tech Network, Elastic Search Cause Awards and has spoken at GITEX Dubai, TiEcon Silicon Valley, Pycon US, Tedx, Devconf, Microsoft Build, etc. We had an incredible and effective session with Ms. Anubha and she shared her journey as well as encouraged all the girls to have their own path of success in life. The session was followed by some celebration to cheer up the young and beautiful minds of IEEE-WIE.



IEEE Day

While the world benefits from what's new, IEEE focuses on what's next. IEEE student branch of Jaypee University of Information Technology gathered to share their technical ideas on the occasion of international IEEE day on 30th september 2019. The IEEE members joined together to collaborate on ideas that leverage technology for a better tomorrow. In addition to an enjoyable time, the celebration consisted of various events such as webinar, quiz, project presentation, etc.



Revival Sight

IEEE SIGHT JUIT effectively coordinated a three-day occasion Revival Sight from October 08-10, 2021. The objective of the event was to educate students about IEEE SIGHT and how to utilize resources, work in groups, and think for solutions. The Events included Sterling City, Renegade Island Prison, Perplexing Plot and Abstruse. Everyone performed well in the activities, but the best performers were awarded for their achievements: Anushree Singh for the event Abstruse. Team ACE SQUAD (Nilakshi, Anushree, Shivansh, Gaurav) for the event Perplexing Plot. Akhil Rajput for the event Renegade Island Prison. Aarav for the event Sterling City. Team ACE SQUAD (Nilakshi, Anushree, Shivansh, Gaurav) was also declared the BEST TEAM for the event.

GET IN TOUCH

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Leave us a message. We shall get back to you soon.

Full Name

Email

Message

Send Message

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