

REPORT

Title	Workshop on "5G and Advanced Connectivity"
Type of Activity	ICT/Computing Skills
Date	09/03/2023 to 11/03/2023
Venue	Communication Lab
Organized By	Electronics and Telecommunication Department
Resource Person	Mr. Rajesh Kuttan
Participated By	B.Tech 4 th Year Student
No. of Students Participated	110
Program Objective	To provide participants with a comprehensive understanding of 5G technology and its applications, exploring the potential of advanced connectivity to revolutionize various industries and improve communication networks.
Program Outcome	<ol style="list-style-type: none"> 1. By the end of this workshop, participants will understand the technical aspects and potential of 5G networks, including high-speed data transmission and low-latency communication. 2. Attendees will explore real-world applications of 5G in various sectors such as autonomous vehicles, smart cities, and augmented reality. 3. Participants will be equipped with knowledge to harness the benefits of 5G technology for driving digital transformation and enhancing connectivity solutions in their respective fields.



CHOUKSEY ENGINEERING COLLEGE

Department of
Electronics and Telecommunication Department
is organizing

Workshop on "5G and Advanced Connectivity"

From : 09/03/2023 to 11/03/2023

Venue : Communication Lab

Event Co-ordinator :
Mrs. Sarvamangala A. N

- Approved By : All India Council for Technical Education, New Delhi
- Recognised By : Directorate of Technical Education, Raipur (C.G.)
- Affiliated To : Chhattisgarh Swami Vivekanand Technical University, Bilai (C.G.)

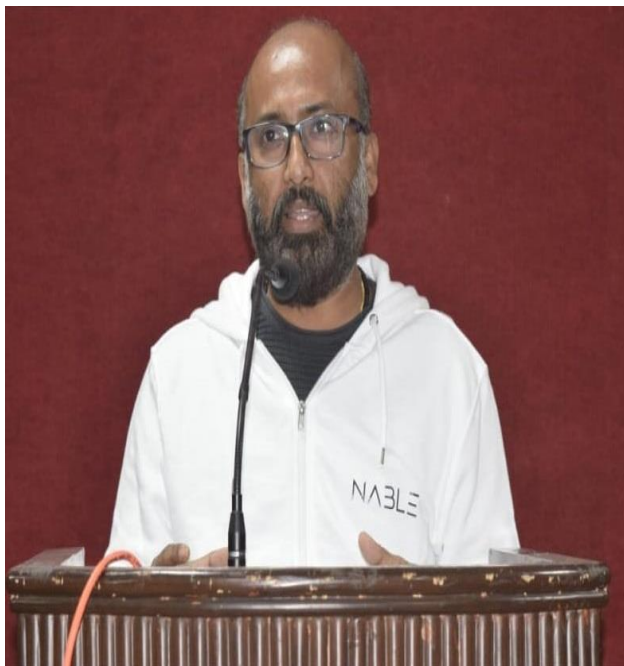


Estd. 2001

CHOUKSEY


Engineering College

ISO 9001-2008 CERTIFIED INSTITUTE



Students of B. Tech Final Year Attending Workshop on "5G and Advanced Connectivity" from date 09/03/2023 to 11/03/2023.

REPORT	
Title	Workshop on "Android Development"
Type of Activity	ICT/Computing Skills
Date	30/01/2023 to 31/01/2023
Venue	Project Lab
Organized By	Computer Science and Engineering Department
Resource Person	Mr. Suresh Rao
Participated By	B.Tech 4 th Year Student
No. of Students Participated	120
Program Objective	To equip participants with the essential skills and knowledge required to develop Android applications, covering fundamental concepts and hands-on practices in Android programming.
Program Outcome	<ol style="list-style-type: none"> 1. Participants will acquire foundational knowledge of Android development tools, languages, and frameworks necessary to build functional mobile apps. 2. Attendees will gain practical experience through guided tutorials and projects, enhancing their proficiency in designing and deploying Android applications. 3. Participants will develop confidence in their ability to innovate and contribute to the mobile app development ecosystem, preparing them for future technological career opportunities.



CHOUKSEY ENGINEERING COLLEGE

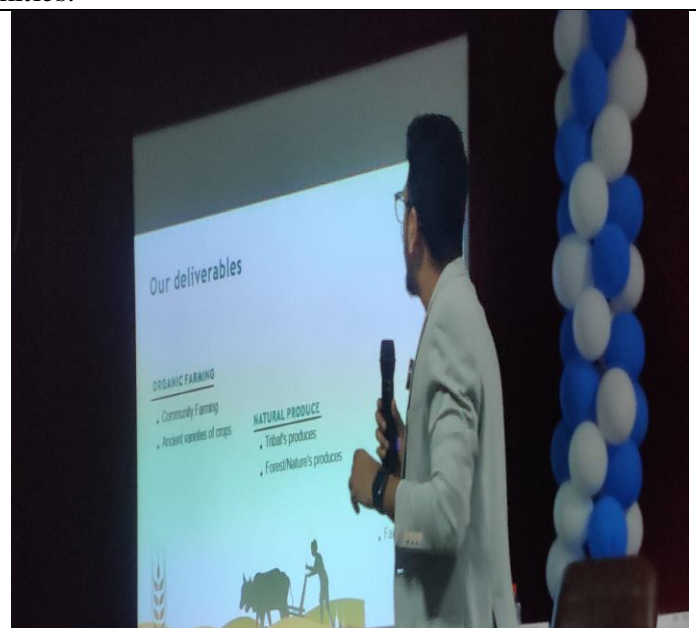
Department of
Computer Science and Engineering Department is organizing

WORKSHOP ON "ANDROID DEVELOPMENT"

From
30/01/2023 to 31/01/2023

Venue
Project Lab


Event Co-ordinator :
Mrs. Neelam Thakur



Students of B. Tech Final Year Attending Workshop on "Android Development" from date 30/01/2023 to 31/01/2023.

REPORT

Title	Workshop on "Blockchain Technology".
Type of Activity	ICT/Computing Skills
Date	17/11/2022 to 18/11/2022
Venue	CSE Main Lab
Organized By	Computer Science and Engineering Department
Resource Person	Dr. Shanu K. Rakesh
Participated By	B.Tech 4 th Year Student
No. of Students Participated	110
Program Objective	To introduce participants to blockchain technology fundamentals, explore its structure, applications, and potential impact on various industries, and provide hands-on experience in blockchain development.
Program Outcome	<ol style="list-style-type: none"> 1. Participants comprehensively understood blockchain technology, underlying principles, and cryptographic mechanisms. 2. Students learned real-world use cases of blockchain in finance, supply chain, healthcare, and beyond, understanding its transformative impact. 3. Participants will be equipped with the knowledge to evaluate and implement blockchain solutions, fostering innovation and efficiency in their respective domains.



CHOUKSEY
ENGINEERING COLLEGE


Department of
Computer Science and Engineering Department
is organizing

Workshop on "Blockchain Technology"

From : 17/11/2022 to 18/11/2022

Venue: CSE Main Lab

Event Co-ordinator:
Miss Neha Patnaik



Students of B. Tech Final Year Attending Workshop on "Blockchain Technology" from date 17/11/2022 to 18/11/2022

REPORT	
Title	Training program on "Web Development using React JS".
Type of Activity	ICT/Computing Skills
Date	07/04/2022 To 08/04/2022
Organized by	Training and Placement Cell
Resource Person	Mr. Akhilesh Sharma
Participated By	B. Tech 4th Year Student
No. Students Participated	110
Program Objective	The Training program on "Web Development using React JS" aims to teach participants the fundamentals of React JS, including component-based architecture and state management, to build dynamic and responsive web applications.
Program Outcome	<ol style="list-style-type: none"> 1. All the Students will acquire proficiency in developing web applications using React JS, understanding its core concepts and best practices. 2. Participants will gain hands-on experience in building interactive user interfaces and managing application states with React JS. 3. Attendees will be equipped with skills to leverage React JS for efficient and scalable web development projects.




CHOUKSEY
 ENGINEERING COLLEGE

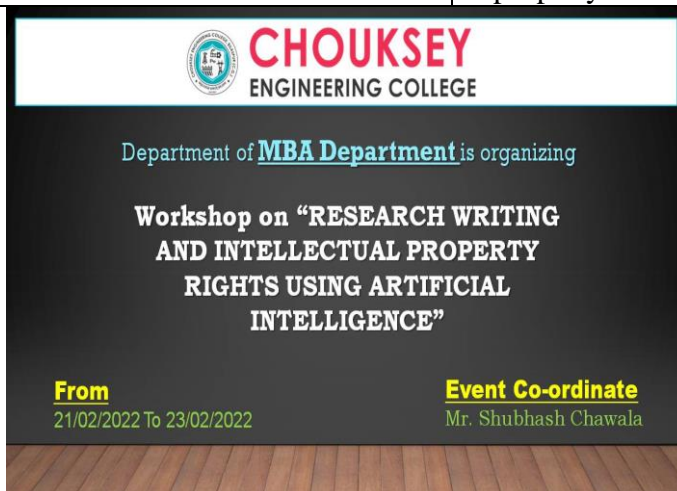
Department of **Training and Placement Cell** is organizing
 Training program on
 Web Development using
 React JS


From 07/04/2022 To 08/04/2022
Event Co-Ordinator Mrs. Pratibha Sao



Students of B. Tech Final Year Attending Training program on "Web Development using React JS" from date 07/04/2022 To 08/04/2022.

REPORT	
Title	Workshop on “RESEARCH WRITING AND INTELLECTUAL PROPERTY RIGHTS USING ARTIFICIAL INTELLIGENCE”
Type of Activity	ICT/Computing Skills
Date	21/02/2022 To 23/02/2022
Organized By	MBA Department
Resource Person	Dr. Sanjay Pandey
Participated By	B. Tech 4th Year Student
No. Students Participated	105
Program Objective	The workshop on "Research Writing and Intellectual Property Rights Using Artificial Intelligence" aims to educate students on utilizing AI tools for enhancing research writing skills and understanding intellectual property rights in research.
Program Outcome	<ol style="list-style-type: none"> 1. Attendees will learn to utilize AI technologies to improve research writing efficiency, including plagiarism detection and language enhancement tools. 2. Attendees will gain insights into intellectual property rights relevant to research, including copyright, patents, and ethical considerations in AI-driven research. 3. Participants will be equipped with practical knowledge and skills to navigate legal and ethical issues related to intellectual property in their research endeavors.




CHOUKSEY
 ENGINEERING COLLEGE

Department of **MBA Department** is organizing

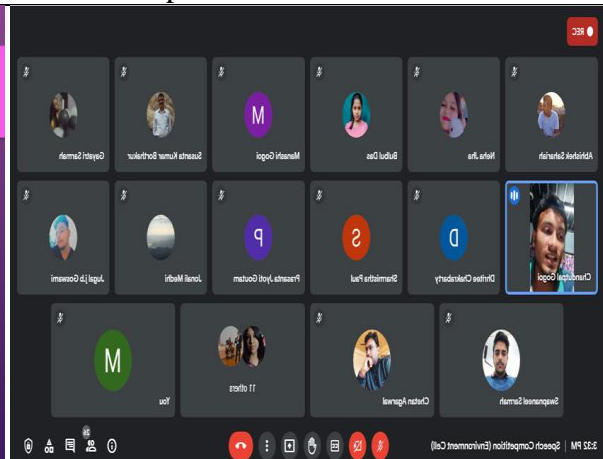
Workshop on “RESEARCH WRITING AND INTELLECTUAL PROPERTY RIGHTS USING ARTIFICIAL INTELLIGENCE”

From
21/02/2022 To 23/02/2022
Event Co-ordinate
Mr. Shubhash Chawala



Students of B. Tech Final Year Attending Workshop on “RESEARCH WRITING AND INTELLECTUAL PROPERTY RIGHTS USING ARTIFICIAL INTELLIGENCE” from date 21/02/2022 To 23/02/2022.

REPORT	
Title	Webinar on "5G and IoT for healthcare"
Type of Activity	ICT/Computing Skills
Date	05/10/2021 to 06/10/2021
Organized By	Electronics & Telecommunication Department
Resource Person	Dr. Nitin Jain
Participated By	B. Tech 4th Year Student
No. Students Participated	125
Program Objective	The webinar on "5G and IoT for Healthcare" aims to explore the transformative potential of 5G and IoT technologies in improving healthcare delivery, enhancing patient monitoring, and advancing medical innovations.
Program Outcome	<ol style="list-style-type: none"> 1. Students will understand the integration of 5G and IoT in healthcare settings, including remote patient monitoring, telemedicine, and real-time data analytics. 2. Attendees will learn about the benefits and challenges of deploying 5G and IoT solutions in healthcare, fostering innovation and efficiency. 3. Participants will gain insights into future trends and opportunities for leveraging 5G and IoT to enhance healthcare outcomes and patient care.



Students of B. Tech Final Year Attending Webinar on "5G and IoT for healthcare" from date 05/10/2021 to 06/10/2021.

REPORT

Title	Guest lecture on "Wireless Sensor Networks and its Application"
Type of Activity	ICT/Computing Skills
Date	07/04/2021 to 08/04/2021
Organized By	Electrical and Electronics Engineering Department
Resource Person	Mr. Sachin Meshram
Participated By	B. Tech 4th Year Student
No. of Students Participated	105
Program Objective	The guest lecture on "Wireless Sensor Networks and its Applications" aims to provide participants with a comprehensive understanding of the technical aspects of wireless sensor networks, including their architecture, functionality, and practical applications in various fields.
Program Outcome	The outcomes from the lectures are: <ol style="list-style-type: none"> 1. Participants will gain a solid understanding of the technical aspects and components of Wireless Sensor Networks. 2. Participants will be able to identify and analyze the practical applications of WSNs in real-world scenarios. 3. Participants will be equipped with knowledge about current research and future directions in the field of WSNs, enabling them to contribute to advancements in this technology.



CHOUKSEY
ENGINEERING COLLEGE

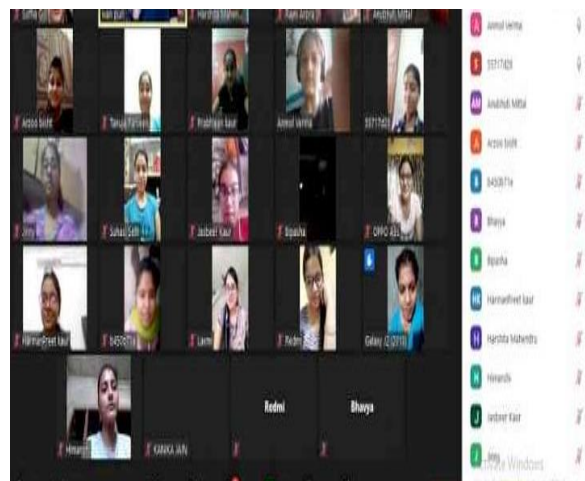
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
IS CONDUCTING

GUEST LECTURE
ON
"WIRELESS SENSOR NETWORKS AND ITS APPLICATION"

Resource Person: Mr. Sachin Meshram

Event Coordinator: Mr. Vikash Kumar Chandra


Date: From 07/04/2021 to 08/04/2021



Students of B. Tech Final Year Attending Guest lecture on "Wireless Sensor Networks and its Application" from date 07/04/2021 to 08/04/2021.

REPORT

Title	Training program on “Big Data and Analytics”
Type of Activity	ICT/Computing Skills
Date	21/01/2021 to 23/01/2021
Organized By	Computer Science & Engineering Department
Resource Person	Mr. Nilesh Gupta
Participated By	B. Tech 4th Year Student
No. of Students Participated	110
Program Objective	This Training program aims to provide a comprehensive understanding of the fundamental concepts and technologies involved in Big Data and Analytics. It equips participants with practical skills in data collection, storage, processing, and analysis using modern Big Data tools and platforms.
Program Outcome	<ol style="list-style-type: none"> 1. Participants gained a solid foundation in Big Data technologies, including Hadoop, Spark, and NoSQL databases. 2. Participants developed the ability to design and implement data processing pipelines for large-scale data sets. 3. Participants were able to apply Big Data analytics techniques to extract meaningful insights and drive data-driven decision-making in real-world scenarios.




CHOUKSEY
ENGINEERING COLLEGE

Computer Science & Engineering Department
Is Organizing

Training program on Big Data and Analytics

Resource Person: Mr. Nilesh Gupta
Event Coordinator: Mr. Vivek Rathore

Date: 21/01/2021 to 23/01/2021



Students of B. Tech Final Year Attending Training program on “Big Data and Analytics” from date 21/01/2021 to 23/01/2021.

REPORT

Title	Webinar on "3D Printing: The Future of Construction Industry"
Type of Activity	ICT/Computing Skills
Date	15/09/2020 to 16/09/2020
Organized By	CIVIL Engineering Department
Resource Person	Dr. Shubhlakshmi Tiwari
Participated By	B. Tech 4th Year Student
No. of Students Participated	100
Program Objective	To introduce participants to the fundamental principles and technologies of 3D printing in the context of the construction industry. The potential applications and benefits of 3D printing for construction, include cost reduction, design flexibility, and sustainability.
Program Outcome	By the end of this webinar, the outcomes are: <ol style="list-style-type: none"> 1. Students developed a comprehensive understanding of 3D printing technologies and their specific applications in construction. 2. Students were able to evaluate the advantages and challenges of integrating 3D printing into construction projects. 3. Participants were equipped with knowledge about cutting-edge developments and future directions in 3D printing, enabling them to innovate and implement these technologies in their professional practices.



CHOUKSEY
ENGINEERING COLLEGE

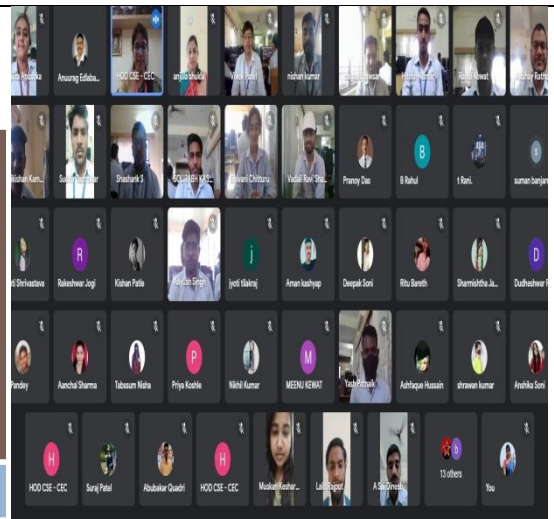
Department of Civil Engineering
Is Conducting

Webinar on
"3D Printing: The Future of Construction Industry"

Resource Person:- Dr. Shubhlaxmi Tiwari

Date: 15/9/2020 to
16/9/2020

EVENT COORDINATOR: MR. GYAN PRAKASH



Students of B. Tech Final Year Attending Webinar on "3D Printing: The Future of Construction Industry" from date 15/09/2020 to 16/09/2020.

REPORT

Title	Training Program on "PYTHON FOR DATA SCIENCE"
Type of Activity	ICT/Computing Skills
Date	12/02/2020 to 13/02/2020
Organized By	Computer Science & Engineering Department
Venue	Swami Vivekananda Auditorium
Resource Person	Mr. Shudhir Misala
Participated By	B. Tech 4th Year Student
No. of Participants	120
Program Objective	The online training program on "Python for Data Science" aims to provide participants with a comprehensive understanding of Python programming, focusing on its applications in data analysis, visualization, and machine learning to solve complex data-driven problems.
Program Outcome	After completion of this online training outcomes are: <ol style="list-style-type: none"> 1. Students developed a solid Python programming foundation specifically tailored for data science applications. 2. Participants enhanced their ability to perform data manipulation, analysis, and visualization tasks using popular Python libraries. 3. Participants are equipped with knowledge and skills to implement advanced data science techniques, enabling them to solve complex data-driven problems and make informed decisions.



CHOUKSEY ENGINEERING COLLEGE

Department of Computer Science & Engineering
Is Organizing

**ONLINE TRAINING PROGRAM
ON
"PYTHON FOR DATA SCIENCE"**

Resource Person: Mr. Shudhir Meesala

Event Coordinator: Mr. Vinay Pandey

Date: 12/02/2020 to 13/02/2020

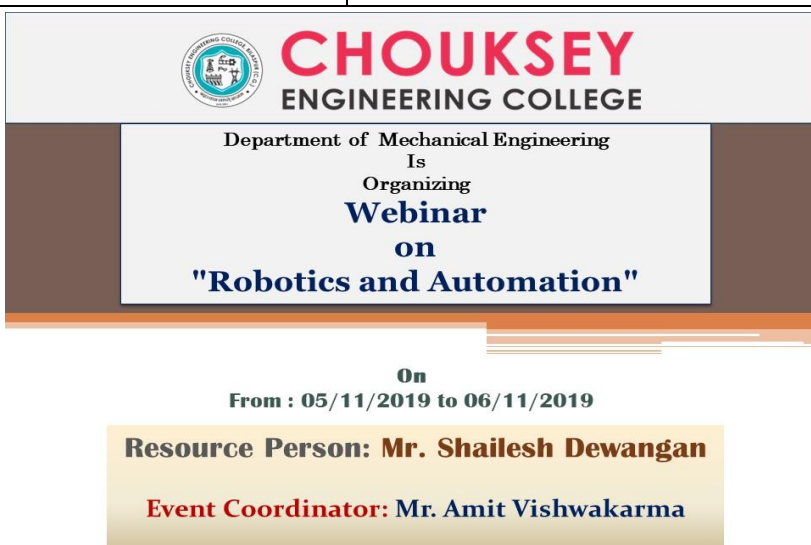
Venue: Swami Vivekanand Auditorium



Students of B. Tech Final Year Attending Training Program on "PYTHON FOR DATA SCIENCE" from date 12/02/2020 to 13/02/2020.

REPORT

Title	Webinar on "Robotics and Automation"
Type of Activity	ICT/Computing Skills
Date	05/11/2019 to 06/11/2019
Organized By	Mechanical Department
Resource Person	Mr. Shailesh Dewangan
Participated By	B. Tech 4th Year Student
No. of Participants	130
Program Objective	The webinar on "Robotics and Automation" aims to provide participants with a comprehensive understanding of the technical principles and applications of robotics and automation, highlighting their various applications in different industries, including manufacturing, healthcare, and logistics.
Program Outcome	By the end of this Webinar outcomes are: <ol style="list-style-type: none"> 1. Participants will gain a solid foundation in the technical aspects of robotics and automation, including hardware and software components. 2. Participants will develop the ability to identify and analyze the practical applications of robotics and automation in real-world scenarios. 3. Participants will be knowledgeable about current research and future directions in robotics and automation, enabling them to innovate and implement these technologies in their professional practices.



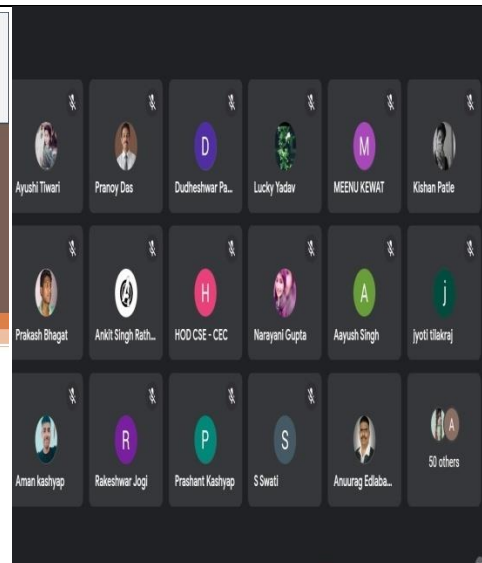
CHOUKSEY
ENGINEERING COLLEGE

Department of Mechanical Engineering
Is
Organizing
Webinar
on
"Robotics and Automation"

On
From : 05/11/2019 to 06/11/2019

Resource Person: Mr. Shailesh Dewangan

Event Coordinator: Mr. Amit Vishwakarma



Students of B. Tech Final Year Attending Webinar on "Robotics and Automation" from date 05/11/2019 to 06/11/2019.

REPORT

Title	Workshop on "WEB DESIGNING AND MOBILE APP DEVELOPMENT"
Type of Activity	ICT/Computing Skills
Date	27/08/2019 to 29/08/2019
Organized By	Computer Science & Engineering Department
Venue	Swami Vivekananda Auditorium
Resource Person	Dr. Sanjay Bajpai
Participated By	B. Tech 4th Year Student
No. of Participants	125
Program Objective	To equip participants with practical skills in designing and developing responsive websites and mobile applications using modern tools and frameworks and to explore the latest trends and best practices in web and mobile app development, including user experience (UX) design and performance optimization.
Program Outcome	The outcomes we have got for the students from this workshop: <ol style="list-style-type: none"> 1. Participants developed a solid foundation in web designing and mobile app development, including HTML, CSS, JavaScript, and relevant mobile development frameworks. 2. Participants were able to create responsive and user-friendly websites and mobile applications, addressing real-world needs and challenges. 3. Participants acknowledged knowledge about current trends and best practices in the industry, enabling them to innovate and implement effective web and mobile solutions in their professional projects.



CHOUKSEY

ENGINEERING COLLEGE

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
DEPARTMENT
IS
CONDUCTING

Workshop
on
"WEB DESIGNING AND MOBILE APP DEVELOPMENT"

Date: 27/08/2019 to 29/08/2019

Resource Person: Dr. Sanjay Bajpai

Event Coordinator: Mrs. Savita Verma

Venue: Swami Vivekananda Auditorium



Students of B. Tech Final Year Attending Workshop on "WEB DESIGNING AND MOBILE APP DEVELOPMENT" from date 27/08/2019 to 29/08/2019.

REPORT

Title	Interactive session on "E-mobility and solar charging for E-mobility".
Type of Activity	ICT/Computing Skills
Date	06/03/2019 to 07/03/2019
Venue	Swami Vivekananda Auditorium
Organized By	Electrical and Electronic Engineering Department
Resource Person	Mr. A.K. Jain
Participated By	B. Tech 4 th Year Student
No. of Participants	135
Program Objective	To provide participants with a comprehensive understanding of the principles and technologies behind e-mobility and solar charging systems and explore the integration of solar energy solutions with electric vehicles (EVs) and their impact on sustainable transportation.
Program Outcome	The outcomes for the participants from the session are: <ol style="list-style-type: none"> 1. Participants gained a solid foundation in the technical aspects of e-mobility and solar charging, including the components and operation of EVs and solar charging systems. 2. Participants developed the ability to analyze and evaluate the feasibility and efficiency of integrating solar charging solutions with electric vehicles. 3. Participants were equipped with practical skills to design and implement solar charging infrastructure, contributing to the advancement of sustainable and eco-friendly transportation solutions.



CHOUKSEY

ENGINEERING COLLEGE

Electrical and Electronics Engineering Department
Is Organizing

INTERACTIVE SESSION ON "E-MOBILITY AND SOLAR CHARGING FOR E-MOBILITY"

From
Date: 06/03/2019

To
Date: 07/03/2019

Resource Person:- **Mr. A. K. Jain**

Event Coordinator:- **Mrs. Mohini Moitra**

Venue:- **SWAMI VIVEKANAND AUDITORIUM**



Students of B. Tech Final Year Attending Interactive session on "E-mobility and solar charging for E-mobility" from date 06/03/2019 to 07/03/2019.

REPORT

Title	Two-day session on "Tunnel Engineering- An Overview & Challenges".
Type of Activity	ICT/Computing Skills
Date	14/11/2018 to 15/11/2018
Venue	Swami Vivekananda Auditorium
Organized By	Civil Engineering Department
Resource Person	Dr. Anmol Pawar
Participated By	B. Tech 4 th Year Student
No. of Participants	140
Program Objective	The two-day session aims to provide participants with a comprehensive understanding of the technical aspects of tunnel engineering, design, construction, and maintenance, and the challenges faced in tunnel projects.
Program Outcome	By the end of this session outcomes are: <ol style="list-style-type: none"> 1. Participants gained an understanding of the fundamental principles and technical components involved in tunnel engineering, including design and construction techniques. 2. Attendees learned about the various challenges in tunnel engineering, such as geological, environmental, and safety considerations, and how to address them. 3. Participants left equipped with practical knowledge and skills to effectively participate in tunnel engineering projects, enhancing their ability to contribute to the planning and execution of tunnel construction and maintenance.



CHOUKSEY

ENGINEERING COLLEGE

Department of Civil Engineering
Is Conducting

Two-day session on
Tunnel Engineering- An overview & challenges

Resource Person: Anmol Pawar

Venue: Swami Vivekananda Auditorium

Date: 14/11/2018 to
15/11/2018

EVENT COORDINATOR: MISS ARJITA BISHWAS



Students of B. Tech Final Year Attending Two-day session on "Tunnel Engineering- An Overview & Challenges" from date 14/11/2018 to 15/11/2018.

REPORT

Title	Expert Lecture "Advanced Data Analysis and Visualization with MATLAB".
Type of Activity	ICT/Computing Skills
Date	25/09/2018 to 26/09/2018
Venue	CSE Main Lab
Organized By	Training and Placement Cell
Resource Person	Mr. AnshumanPrakash
Participated By	B. Tech 4 th Year Student
No. of Participants	130
Program Objective	The expert lecture aims to provide participants with in-depth knowledge and technical skills in using MATLAB for sophisticated data analysis and visualization, enabling them to handle complex data sets and derive meaningful insights.
Program Outcome	<ol style="list-style-type: none"> 1. Participants gained a comprehensive understanding of advanced data analysis techniques and tools available in MATLAB. 2. Attendees learned how to create detailed and effective visualizations to represent complex data sets and communicate findings. 3. Participants left equipped with practical skills to apply MATLAB in their data analysis projects, enhancing their ability to analyze and visualize data effectively in their professional roles.



CHOUKSEY
ENGINEERING COLLEGE

Training and Placement Cell Is Organizing
An Expert Lecture On
**Advanced Data Analysis
and
Visualization with MATLAB**

Resource Person: Mr. Anshuman Prakash
Event Coordinator: Mr. Shubhash Chawala

Date: 25/09/2018 to 26/09/2018

Venue: Computer Science and Engineering Main Lab



Students of B. Tech Final Year Attending Expert Lecture "Advanced Data Analysis and Visualization with MATLAB" from date 25/09/2018 to 26/09/2018.