



REPORT

One Week Student Workshop

**On
Blockchain & Web 3.0**

(Under the aegis of IQAC & PAQIC)

10th September -14th September, 2024

Submitted By:

Ms. Priyanka Sharma, Assistant Professor (CSE), SKIT

Mr. Pawan Kumar Patidar, Assistant Professor (CSE), SKIT

Mr. Vikram Khandelwal, Assistant Professor (CSE), SKIT

Organized by:

Department of Computer Science & Engineering (NBA Accredited)
Swami Keshvanand Institute of Technology, Management & Gramothan,
Jaipur-302017



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About SKIT

Swami Keshvanand Institute of Technology, Management & Gramothan (SKIT) has been Ranked No. 1 Engineering Institute in Rajasthan by RTU, Kota consecutively for the last seven years. SKIT is a selective comprehensive institution offering Undergraduate, Postgraduate & Doctorate Programmes in Engineering and Management. The institute was established in the year 2000 by a team of committed Professionals and Academicians. During all the past years SKIT has emerged as a Premier Centre of Technical Education not only in Rajasthan but also in Northern India which has been realized through efficient and dedicated Faculty Members, Innovative Teaching Learning Methods, State of the art infrastructures and Core Value of Discipline. The various undergraduate programmes of the institute are accredited by the National Assessment Accreditation Council (NAAC) and the National Board of Accreditation (NBA). Located in the Pink City Jaipur, which is a blend of traditional history and modern outlook, SKIT is putting in efforts for making industry ready engineers and managers through effective Industry–Institute Interface. Apart from University curriculum SKIT also pursues activities for Research and Development in various fields. The green landscaping, aesthetic elegance of arches and the vibrant pursuit of knowledge by the young aspirants make the environment serene, pleasant and dynamic.

Vision: To promote higher learning in advanced technology, management skills and industrial research to make our country a global player

Mission: To promote quality education, training and research in the field of engineering & management by establishing effective interface with industry and to encourage faculty to undertake industry sponsored projects for students.

Quality Policy: We are committed to ‘achievement of quality’ as an integral part of our institutional policy by continuous self-evaluation and striving to improve ourselves.

Institute would pursue quality in

- All its endeavours like admissions, teaching- learning processes, examinations, extra and co-curricular activities, industry institution interaction, research & development, continuing education, and consultancy.
- Functional areas like teaching departments, Training & Placement Cell, library, administrative office, accounts office, hostels, canteen, security services, transport, maintenance section and all other services..

About Department of CSE

CSE Department of SKIT is NBA accredited and offer undergraduate programmes in CSE, CSE-AI, CSE-DS, and CSE-IOT, postgraduate and Ph.D. programmes in CSE. The major areas of research are Big Data Analytics, Cloud Computing & Virtualization, Artificial



**Swami Keshvanand Institute of Technology,
Management & Gramothan**
Ramnagar (Jagatpura) Jaipur-17
Department of Computer Science & Engineering



Intelligence, Security, Compilers & Programming Languages, Internet of things, Computer Architecture, Bioinformatics and Theoretical Computer Science. CSE Department has number of laboratories equipped with the state-of-the-art computing facilities. The Department is also having a “Centre of Excellence in IoT” recognized by Rajasthan Technical University, Kota.

Approval letter for Student Workshop

<p style="margin: 0;">Swami Keshvanand Institute of Technology, Management & Gramothan, Ramnagar, Jagatpura, Jaipur-302017</p> <p style="margin: 0;">Approved by AICTE, Ministry of HRD, Government of India</p> <p style="margin: 0;">Recognized by UGC under Section 2(f) of the UGC Act, 1956</p> <p style="margin: 0;">Tel: +91-0141-3500300 Fax: +91-0141-2759555</p> <p style="margin: 0;">E-mail: info@skit.ac.in Web: www.skit.ac.in</p>							
<p>Department of Computer Science & Engineering</p>							
<p>Proposed Events to be Organized in the Session 2024-25</p>							
Sr. No.	Type of Event (Student Workshop/ FDP/ STTP/ Conference)	Title of Event	Mode of Conduction	Proposed Date(s)	Name of Coordinator(s)	Any Collaboration	Budget Required (in Rs.)
1.	Student Workshop (CSE-AI)	From Concept to Creation: Designing with AR and VR	Offline	23-28 September 2024	Dr. Megha Gupta Ms. Abha Jain	AICTE Training and Learning (ATAL) Academy	40,000 (Subject to Approval from ATAL)
2.	Advanced FDP (CSE)	Exploring Advanced AI and Data Science Applications in Healthcare	Offline	15-28 January 2025	Dr. Pankaj Dadheech Dr. Loveleen Kumar	AICTE Training and Learning (ATAL) Academy	6,00,000
3	Basic FDP	Transformative Cutting-Edge Technologies to Foster Innovation and Leadership in Academia	Offline	14-19 October 2024	Dr. Mehul Mahrishi Dr. Nilam Choudhary	AICTE Training and Learning (ATAL) Academy	3,50,000 (Subject to Approval from ATAL)
4.	Student Workshop (CSE)	Blockchain & Web 3.0	Offline	27-31 August, 2024	Ms. Priyanka Sharma Mr. Pawan Patidar Mr. Vikram Khandelwal	AICTE Training and Learning (ATAL) Academy	45,000
5.	Student Workshop (CSE)	Full Stack Development (React, Node.js, MongoDB)	Offline	02-06 December 2024	Dr. Loveleen Kumar Mr. Rajesh Rajan	AICTE Training and Learning (ATAL) Academy	40,000
6.	Student Workshop (CSE-IoT)	Unlocking the power of IoT	Offline	20-24 Oct, 2024	Dr. S. Sarabjeet Singh Sethi Ms. Priyanka Sharma	AICTE Training and Learning (ATAL) Academy	40,000
7.	Student Workshop (CSE-AI)	Application of Quantum Computing for Machine Learning	Offline	03-07 February 2025	Dr. Niketa Sharma Dr. Amit Kumar Sharma	AICTE Training and Learning (ATAL) Academy	60,000
8.	Student Workshop	Applications of Computer	Offline	03-07 March, 2025	Dr. Yogendra Gupta	AICTE Training and Learning (ATAL) Academy	60,000

*Approved
[Signature]
28.07*

[Signature]



Organizing Committee of Workshop

Student Workshop is organized by Department of Computer Science & Engineering Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur, under the guidance of Dr. Mehul Mahrishi, HOD (CSE).

Coordinators of the Workshop are:

1. Ms. Priyanka Sharma, Assistant Professor (CSE), SKIT
2. Mr. Pawan Kumar Patidar, Assistant Professor (CSE), SKIT
3. Mr. Vikram Khandelwal, Assistant Professor (CSE), SKIT



Objectives of the Workshop

Workshop is intended to introduce with fundamentals of Blockchain and Web 3.0 with its applications. Workshop would help participant to understand the key concept and recent advancements in the field of Blockchain and Web 3.0 technology. At the end of the Workshop, participants shall be able to understand the technologies for future applications. Participants will be able to find the real-world implementation of Blockchain and web 3.0 technologies also able to explore how cryptography has changed our lives. Here are potential objectives for such a workshop:

- To acquaint participants with recent advancements in the field of Blockchain and Web 3.0 technologies.
- To explore the research opportunities and challenges of the Blockchain and Web 3.0 technologies.
- To share the current state of research and practice.
- To provide an opportunity for the participants to interact and learn from experts.

Contents of the Workshop

Content delivered by Experts (Mr. Pranshu Rastogi & Ishita Rastogi):

Day 1: Introduction to Blockchain

- **Morning**

Overview of Blockchain Technology, Introduction to Ethereum, Key Concepts: Decentralization, Consensus, Smart Contracts.

- **Afternoon**

Setting Up the Development Environment (Node.js, Hardhat, Remix IDE), Installing and Configuring MetaMask- Sending Testnet Ether using Goerli, Etherscan Overview.

Day 2: Smart Contracts & Solidity Basics

- **Morning**

Introduction to Solidity: Data Types, Functions, Contracts, Writing and Deploying Your First Smart Contract on Remix IDE, Understanding the Ethereum Virtual Machine (EVM)

- **Afternoon**



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Ramnagar (Jagatpura) Jaipur-17

Department of Computer Science & Engineering



Developing Smart Contracts with Hardhat, Testing and Deploying Contracts on Local Networks,
Interacting with Deployed Contracts via MetaMask and Web3.js

Day 3: Advanced Solidity & Smart Contract Development

- **Morning**

Intermediate Solidity: Mappings, Structs, Inheritance, Contract Security Best Practices: Common Vulnerabilities

- **Afternoon**

Deploying Contracts to Goerli Testnet, Using Etherscan for Verification- Introduction to Decentralized Applications (DApps)

Day 4: Blockchain Domains - NFTs, DeFi, L1/L2

- **Morning**

Introduction to NFTs: ERC-721, ERC-1155- Creating and Deploying a Simple NFT Contract

- **Afternoon**

Introduction to DeFi: Overview and Smart Contracts-Understanding Layer 1 vs Layer 2 Solutions, Deploying on Layer 2 (e.g., Optimism, Arbitrum)s

Day 5: Advanced Topics & Future Trends

- **Morning**

Consensus Algorithms: PoW, PoS, Ethereum Staking- Emerging Domains: DAOs, Cross-chain Interoperability

- **Afternoon**

Future Trends: Ethereum 2.0, Web3, Quantum Computing- Capstone Project: Building a Small DApp- Workshop Wrap-Up: Q&A, Further Learning Resources



Outcomes of the Workshop

The workshop would help participant to understand the key concept and recent advancements in the field of Blockchain and Web 3.0 technology. At the end of the Workshop, participants shall be able to understand the technologies for future applications. Participants will be able to find the real-world implementation of Blockchain and web 3.0 technologies also able to explore how cryptography has changed our lives. After the completion of this workshop students will be able to understand the contents which are following:

- Introduction to Blockchain and Web 3.0 technologies
- Introduction to Ethereum, Decentralization, Consensus, Smart Contracts
- Getting ready with MetaMask, Goerli, Etherscan
- Smart Contracts & Solidity, Understanding the Ethereum Virtual Machine (EVM)
- Interacting with Deployed Contracts via MetaMask and Web3.js
- Day 3: Advanced Solidity & Smart Contract Development,
- Security Best Practices, Common Vulnerabilities
- Deploying Contracts to Goerli Testnet
- Introduction to Decentralized Applications (DApps)
- Blockchain Domains - NFTs, DeFi, L1/L2, ERC-721, ERC-1155
- DeFi, Consensus Algorithms: PoW, PoS, Ethereum Staking- Emerging Domains: DAOs, Cross-chain Interoperability
- Future Trends: Ethereum 2.0, Web3, Quantum Computing- Capstone Project: Building a Small DApp



Details of Experts (Resource persons)

S. No.	Resource Person	Designation	Organization	Country
1	Mr. Pranshu Rastogi	Head, Ecosystem and Integrations	Push Protocol, Jaipur	India
2	Ms. Ishita Rastogi	Product Brand Manager	Gelato, Jaipur	India



Workshop Brochure

PATRON

Shri Raja Ram Meel, Patron, SKIT
Shri Surja Ram Meel, Chairman, SKIT

ADVISORS

Shri Jaipal Meel, Director, SKIT
Prof. (Dr.) S.L. Surana, Director (Acad.), SKIT
Mrs. Rachna Meel, Registrar, SKIT
Prof. Ramesh Kumar Pachar, Principal, SKIT
Mrs. Abha Meel, Adviser, SKIT
Prof. (Dr.) R.K. Jain, Dean, SKIT
Prof. (Dr.) Mehlal Mahrishi, HOD (CSE), SKIT
Prof. (Dr.) Anil Choudhary, HOD (IT), SKIT
Prof. (Dr.) Mukesh Arora, HOD (ECE), SKIT
Prof. (Dr.) Dheeraj Joshi, HOD (ME), SKIT
Prof. (Dr.) D.K. Sharma, HOD (CE), SKIT
Dr. Sarfaraz Nawaz, HOD (EE), SKIT
Prof. (Dr.) Ona Ladiwal, HOD (DMS), SKIT
Prof. (Dr.) Rohit Mukherjee, Incharge, B.Tech.I Year, SKIT
Prof. (Dr.) Amber Shrivastava, Head (Maths), SKIT
Dr. Sharda Soni, Head (Chemistry), SKIT
Prof. (Dr.) Brajraj Sharma, Head (Physics), SKIT
Prof. (Dr.) Neha Purohit, Head (English), SKIT

COORDINATORS

Ms. Priyanka Sharma, Assistant Professor (CSE), SKIT
Mr. Pawan Kumar Patidar, Assistant Professor (CSE),
SKIT
Mr. Vikram Khandelwal, Assistant Professor (CSE),
SKIT

ORGANIZING COMMITTEE

Department of Computer Science & Engineering,
Swami Keshvanand Institute of Technology,
Management & Gramothan, Jaipur, Rajasthan,
India-302017.

REGISTRATION FORM

To attend the workshop, kindly register yourself by filling
the registration form on the link/QRcode:
<https://forms.gle/4fm137CCbzr659mm6>



Note:

- Workshop will be conducted in offline mode only.
- The registration for workshop is for CS branch students only on first come first serve basis.
- Registered participants need to join the whatsapp group to receive Workshop related information.
Link:
<https://chat.whatsapp.com/BoCKzdCWpiPH8TBuDZbk>
- Certificates will be provided to the participants who will attend 90% of the sessions and submit feedback of the workshop.
- For any queries regarding Workshop, please contact:

Ms. Priyanka Sharma
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priyanka.sharma@skit.ac.in

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Mobile: +91-9024481346
vikram.khandelwal@skit.ac.in

One Week Student Workshop (Offline)

on

“Blockchain & Web 3.0”

10th - 14th September, 2024



Organized By:

DEPARTMENT OF COMPUTER SCIENCE

& ENGINEERING

(Under the aegis of IQAC & PAQIC)



Swami Keshvanand Institute of Technology,
Management & Gramothan, Ramnagar,

Jagatpura, Jaipur - 302017

Website: www.skit.ac.in

Contact: 0141-3500300



ABOUT PROGRAMME

Programme is intended to introduce with fundamentals of Blockchain and Web 3.0 with its applications. Programme would help participant to understand the key concept and recent advancements in the field of blockchain and Web 3.0 technology. At the end of the Workshop, participants shall be able to understand the technologies for future applications. Participants will be able to find the real-world implementation of blockchain and web 3.0 technologies also able to explore how cryptography has changed our lives.

OBJECTIVES OF THE WORKSHOP

- To acquaint participants with recent advancements in the field of Blockchain and Web 3.0 technologies.
- To explore the research opportunities and challenges of the Blockchain and Web 3.0 technologies.
- To share the current state of research and practice.
- To provide an opportunity for the participants to interact and learn from experts.

CONTENTS

- Introduction to Blockchain and Web 3.0 technologies
- Cryptocurrencies, Smart Contracts, DeFi (Decentralized Finance)
- NFTs (Non-Fungible Tokens), Blockchain in Supply Chain, Case Studies
- Smart Contracts & Solidity Basics
- Advanced Solidity & Smart Contract Development
- Blockchain Domains - NFTs, DeFi, L1/L2
- Advanced Topics & Future Trends

ABOUT SKIT JAIPUR

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DEPARTMENT OF CSE

The department is NBA accredited and offer undergraduate, postgraduate and Ph.D. programmes in CSE. The major areas of research are Machine Learning, Big Data Analytics, Cloud Computing & Virtualization, Artificial Intelligence, Security, Compilers & Programming Languages, Computer Architecture, Bioinformatics and Theoretical Computer Science. Department has various research laboratories with the state-of-the-art computing facilities. The department is also recognized as a "Center of Excellence in IoT" by Rajasthan Technical University, Kota.

RESOURCE PERSONS

The various sessions of Workshop will be taken by the eminent speakers from reputed Institutions and Industries across the globe.

TARGETED AUDIENCE

This Workshop will be very helpful for students of computer science domain.

REGISTRATION FEE

There is no registration fee.

IMPORTANT DATES

Last Date for Online Registration: 05/09/2024
Workshop Dates: 10/09/2024 to 14/09/2024





Workshop Schedule

Day	Session	Topics
Day 1	Morning	Introduction to Blockchain Overview of Blockchain Technology, Introduction to Ethereum, Key Concepts: Decentralization, Consensus, Smart Contracts
	Afternoon	Setting Up the Development Environment (Node.js, Hardhat, Remix IDE), Installing and Configuring MetaMask- Sending Testnet Ether using Goerli, Etherscan Overview
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Day 5	Morning	Advanced Topics & Future Trends Consensus Algorithms: PoW, PoS, Ethereum Staking- Emerging Domains: DAOs, Cross-chain Interoperability
	Afternoon	Future Trends: Ethereum 2.0, Web3, Quantum Computing- Capstone Project: Building a Small DApp- Workshop Wrap-Up: Q&A, Further Learning Resources



Glimpses of Inaugural Ceremony





**Swami Keshvanand Institute of Technology,
Management & Gramothan**
Ramnagar (Jagatpura) Jaipur-17
Department of Computer Science & Engineering





News Coverage

SKIT hosts five-day workshop on 'Blockchain and Web 3.0'

TOG NETWORK JAIPUR

The Department of Computer Science & Engineering at Swami Keshvanand Institute of Technology, Management & Gramothan organised a five-day workshop on "Blockchain and Web 3.0," facilitated by the Internal Quality Assurance Cell (IQAC) and the Programme Assessment and Quality

Improvement Committee (PAQIC). The workshop aimed to introduce participants to the fundamentals and applications of Blockchain and Web 3.0 technologies. The workshop was coordinated by Priyanka Sharma, Pawan Kumar Patidar, and Vikram Khandelwal, all assistant professors in the Computer Science & Engineering department. Prof

(Dr) Mehul Mahrishi, Head of the Department of Computer Science & Engineering, welcomed the distinguished speaker, Pranshu Rastogi, Head of Ecosystem and Integration at Push Protocol, Jaipur. In his opening remarks, Dr Mahrishi highlighted the vision and mission of the workshop and outlined its expected outcomes.



एसकेआईटी में 'ब्लॉकचेन और वेब 3.0' पर पांच दिवसीय छात्र कार्यशाला का शुभारंभ



जयपुर, समाचार जगत न्यूज। कंप्यूटर विज्ञान और इंजीनियरिंग विभाग, स्वामी केशवानंद इंस्टीट्यूट ऑफ टेक्नोलॉजी, मैनेजमेंट एंड ग्रामोथान, जयपुर द्वारा आईव्यूएसी और पीएक्यूआईसी के तत्त्वावधान में 'ब्लॉकचेन और वेब 3.0' पर पांच दिवसीय छात्र कार्यशाला का आयोजन किया गया। कार्यशाला का उद्देश्य ब्लॉकचेन और वेब 3.0 के बुनियादी सिद्धांतों को इसके अनुप्रयोगों से परिचित कराना है। प्रोफेसर (डॉ.) मेहुल महरिषि, एचओडी (सीएसई) ने प्रार्तिष्ठित वक्ता श्री प्रांशु रस्तोपी, प्रमुख, इकोसिस्टम और इंटीग्रेशन, पुश प्रोटोकॉल, जयपुर, राजस्थान का स्वागत किया है। उन्होंने अपनी प्रारम्भिक टिप्पणियों में विजन, मिशन और कार्यशाला के परिणामों पर भी कुछ प्रकाश डाला। कार्यशाला का समन्वय सुश्री प्रियंका शर्मा (सहायक प्रोफेसर, सीएसई), पवन कुमार पाटीदार (सहायक प्रोफेसर, सीएसई) और विक्रम खड़ेलवाल (सहायक प्रोफेसर, सीएसई) की ओर से किया गया।



SKIT में 5 दिवसीय छात्र कार्यशाला का आयोजन



जयपुर। कंप्यूटर विज्ञान और इंजीनियरिंग विभाग, स्वामी केशवानंद इंस्टीट्यूट ऑफ टेक्नोलॉजी, मैनेजमेंट एंड ग्रामोथान, जयपुर द्वारा IQAC और PAQIC के तत्वावधान में “ब्लॉकचेन और वेब 3.0” पर पांच दिवसीय छात्र कार्यशाला का आयोजन किया गया। कार्यशाला का उद्देश्य ब्लॉकचेन और वेब 3.0 के बुनियादी सिद्धांतों को इसके अनुप्रयोगों से परिचित कराना है। प्रोफेसर डॉ. मेहुल महर्षि, एचओडी (सीएसई) ने प्रतिष्ठित वक्ता प्रांशु रस्तोगी, प्रमुख, इकोसिस्टम और इंटीग्रेशन, पुश प्रोटोकॉल, जयपुर, राजस्थान का स्वागत किया है। उन्होंने अपनी प्रारंभिक टिप्पणियों में विज्ञन, मिशन और कार्यशाला के परिणामों पर भी कुछ प्रकाश डाला। कार्यशाला का समन्वय प्रियंका शर्मा (सहायक प्रोफेसर, सीएसई), पवन कुमार पाटीदार (सहायक प्रोफेसर, सीएसई) और विक्रम खंडेलवाल (सहायक प्रोफेसर, सीएसई) द्वारा किया गया।

SKIT में 'ब्लॉकचेन और वेब 3.0' पर पांच दिवसीय छात्र कार्यशाला शुरू



● यक्षम समाचार पत्रिका

जयपुर। कंप्यूटर विज्ञान और इंजीनियरिंग विभाग, स्वामी केशवानंद इंस्टीट्यूट ऑफ टेक्नोलॉजी, मैनेजमेंट एंड ग्रामोथान, जयपुर द्वारा IQAC और PAQIC के तत्वावधान में ब्लॉकचेन और वेब 3.0 पर पांच दिवसीय छात्र कार्यशाला का आयोजन किया गया। कार्यशाला का उद्देश्य ब्लॉकचेन और वेब 3.0 के बुनियादी सिद्धांतों को इसके अनुप्रयोगों से परिचित कराना है। प्रोफेसर (डॉ.) मेहुल महर्षि, एचओडी (सीएसई) ने प्रतिष्ठित वक्ता प्रांशु रस्तोगी, प्रमुख, इकोसिस्टम और इंटीग्रेशन, पुश प्रोटोकॉल, जयपुर, राजस्थान का स्वागत किया है। उन्होंने अपनी प्रारंभिक टिप्पणियों में विज्ञन, मिशन और कार्यशाला के परिणामों पर भी कुछ प्रकाश डाला। कार्यशाला का समन्वय सुनी प्रियंका शर्मा (सहायक प्रोफेसर, सीएसई), पवन कुमार पाटीदार (सहायक प्रोफेसर, सीएसई) और विक्रम खंडेलवाल (सहायक प्रोफेसर, सीएसई) द्वारा किया गया।



ब्लॉक चेन और वेब 3.0 पर कार्यशाला का आयोजन



बैधुक | जयपुर

स्वामी केशवानन्द इंस्टीट्यूट ऑफ टेक्नोलॉजी, मैनेजमेंट एंड ग्रामोत्थान जगतपुरा के कंप्यूटर विज्ञान और इंजीनियरिंग विभाग में शनिवार को IQAC और PAQIC के तत्वावधान में "ब्लॉकचेन और वेब 3.0" पर पांच दिवसीय छात्र कार्यशाला का सफलतापूर्वक समापन किया। कार्यशाला ब्लॉकचेन और वेब 3.0 प्रौद्योगिकी की प्रमुख अवधारणाओं पर केंद्रित

रही। समापन समारोह में कंप्यूटर विज्ञान और इंजीनियरिंग विभाग के उप प्रमुख प्रोफेसर डॉ. पंकज दाधीच की टिप्पणी शामिल थी, उन्होंने प्रतिभागियों को प्रमाण पत्र वितरित किए।

कार्यशाला समन्वयक सहायक प्रोफेसर सीएसई प्रियंका शर्मा और पवन कुमार पाटीदार व विक्रम खड़ेलवाल ने सभी प्रतिभागियों को उनकी भागीदारी और समर्थन के लिए आभार व्यक्त किया।

ब्लॉकचेन और वेब कार्यशाला संपन्न



जयपुर (सीमा सन्देश)। एसकेआईटी में आईक्यूएसी वीपीएक्यूआईसी के तत्वावधान में आयोजित 'ब्लॉकचेन और वेब 3.0' पर 5 दिवसीय कार्यशाला का सफलतापूर्वक समापन किया गया। यह कार्यशाला ब्लॉकचेन और वेब 3.0 प्रौद्योगिकी की प्रमुख अवधारणाओं पर केंद्रित थी। समापन समारोह में कंप्यूटर विज्ञान

और इंजीनियरिंग विभाग के उप प्रमुख प्रो. डॉ. पंकज दाधीच ने संबोधित किया और प्रतिभागियों को प्रमाणपत्र वितरित किये। कार्यशाला समन्वयक प्रियंका शर्मा (असि. प्रो. सीएसई), पवन कुमार पाटीदार (असि. प्रो. सीएसई) और विक्रम खड़ेलवाल (असि. प्रो. सीएसई) ने सभी प्रतिभागियों का सहभागिता के लिए आभार जताया।



एसकेआईटी में पांच दिवसीय छात्र कार्यशाला का सफलतापूर्वक समापन



जयपुर। (आस-पास ब्युरो) कंप्यूटर विज्ञान और इंजीनियरिंग विभाग, स्वामी केशवानन्द इंस्टीट्यूट ऑफ टेक्नोलॉजी, मैनेजमेंट एंड ग्रामोदयन, जगतपुरा, जयपुर ने शनिवार को आई क्यू ए सी और पी ए क्यू आई सी के तत्त्वावधान में 'ब्लॉकचेन और वेब 3.0' पर पांच दिवसीय छात्र कार्यशाला का सफलतापूर्वक समापन किया। कार्यशाला ब्लॉकचेन और वेब 3.0 प्रौद्योगिकी को प्रमुख अवधारणाओं पर केंद्रित थी। समापन समारोह में कंप्यूटर विज्ञान और इंजीनियरिंग विभाग के उप प्रमुख प्रोफेसर (डॉ.) पंकज दाधीच की टिप्पणी शामिल थी, उन्होंने प्रतिभागियों को प्रमाण पत्र वितरित किए। कार्यशाला समन्वयक प्रियका शर्मा (सहायक प्रोफेसर, सीएसई) पवन कुमार पाटीदार (सहायक प्रोफेसर, सीएसई), और विकम खड़ेलवाल (सहायक प्रोफेसर, सीएसई) ने सभी प्रतिभागियों को उनकी भागीदारी और समर्थन के लिए आभार व्यक्त किया।



Event Photographs (Day Wise)

Day 1:





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Department of Computer Science & Engineering





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Day 2:





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Department of Computer Science & Engineering



Day 3:





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Day 4:





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Day 5:





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Department of Computer Science & Engineering





Valedictory Ceremony

A one week student workshop on “Blockchain & Web 3.0” came to an end on 14th Sept, 2024, with a Valedictory function. There were many participants during the event alongside the experts Mr. Pranshu Rastogi and Ms. Ishita Rastogi, The experts shared their views on the relevance and execution of this Workshop, also the participants shared their experience during the complete workshop.

Dr. Pankaj Dadhich distributed certificates to participants with experts. Ms. Priyanka Sharma, Assistant Professor, Dept of CSE, SKIT gave vote of thanks at the end.

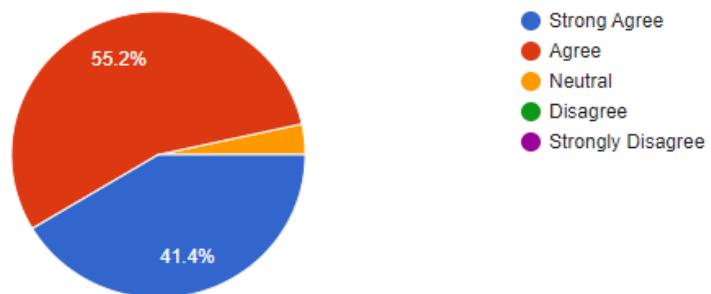


Feedback Analysis

Day1

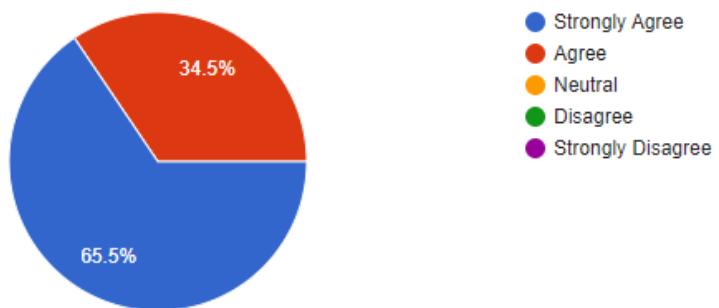
The objectives of the session were clearly defined:

29 responses



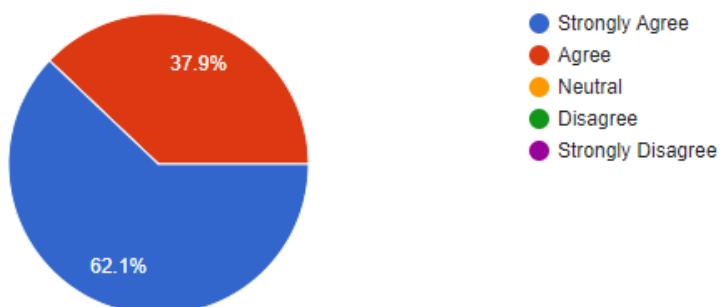
The topics covered were relevant to the workshop:

29 responses



Experts were well prepared:

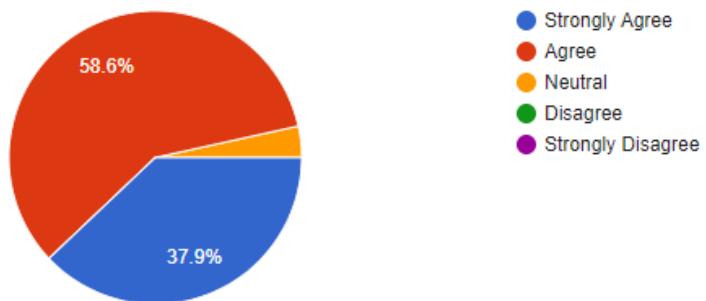
29 responses





The time allotted for the session was sufficient:

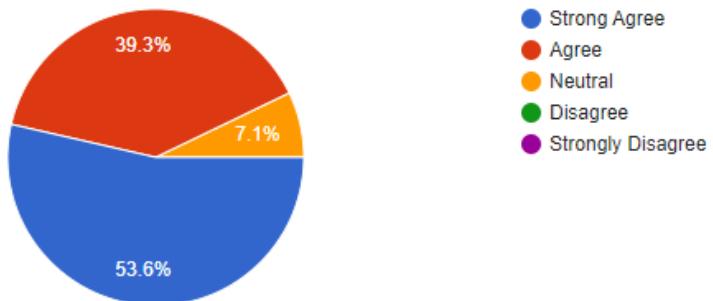
29 responses



Day 2

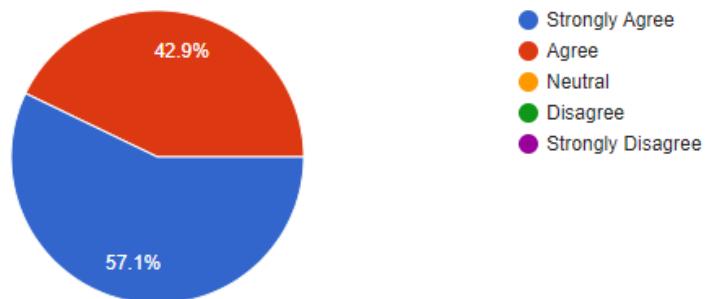
The objectives of the session were clearly defined:

28 responses



The topics covered were relevant to the workshop:

28 responses



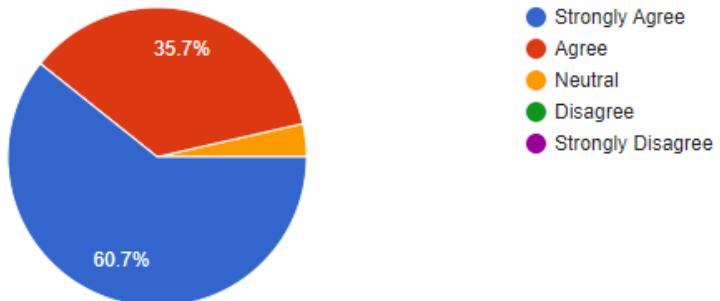


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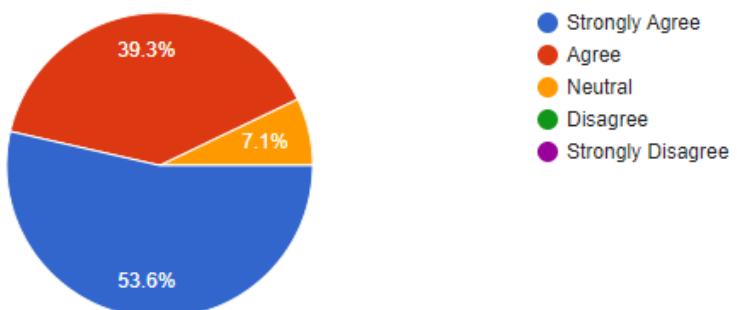
Experts were well prepared:

28 responses



The time allotted for the session was sufficient:

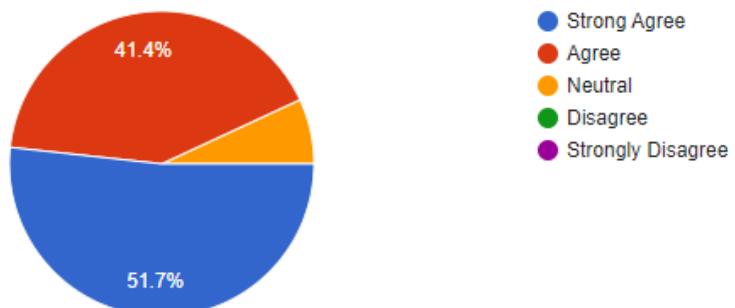
28 responses



Day 3

The objectives of the session were clearly defined:

29 responses



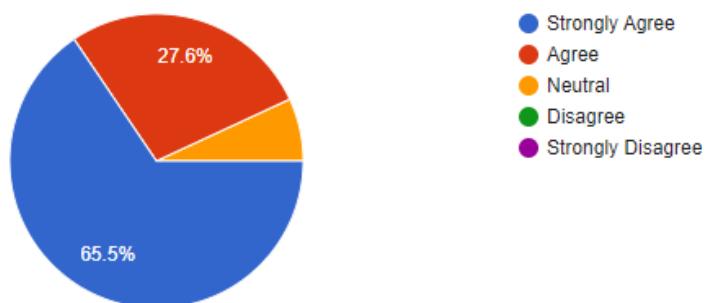


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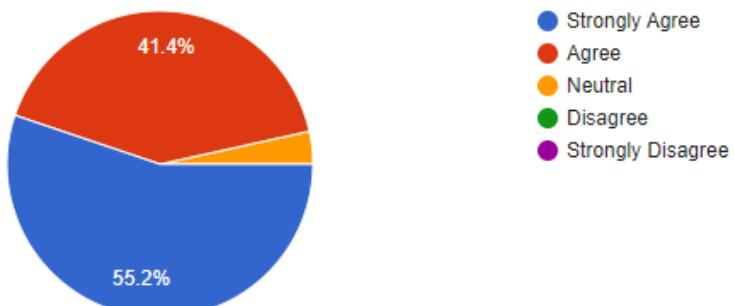
The topics covered were relevant to the workshop:

29 responses



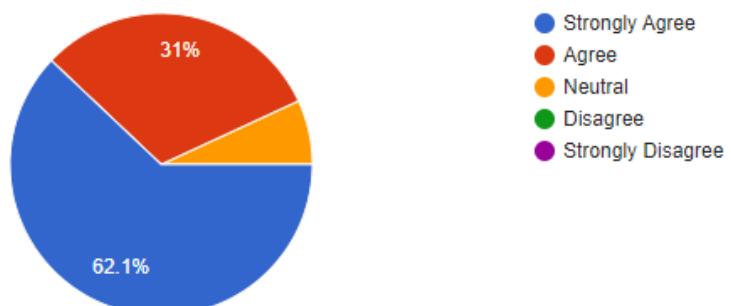
Experts were well prepared:

29 responses



The time allotted for the session was sufficient:

29 responses

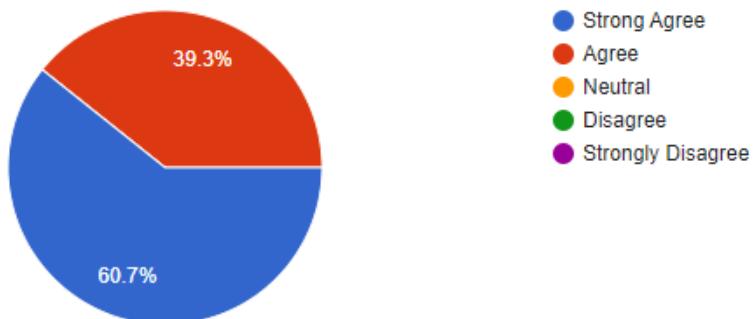




Day 4

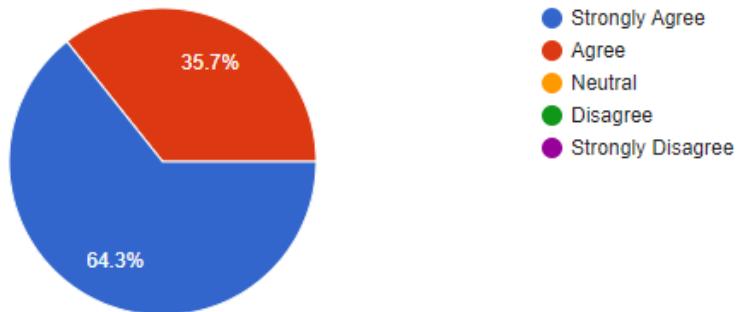
The objectives of the session were clearly defined:

28 responses



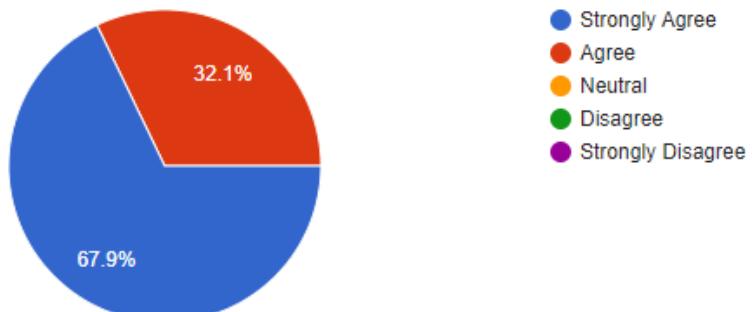
The topics covered were relevant to the workshop:

28 responses



Experts were well prepared:

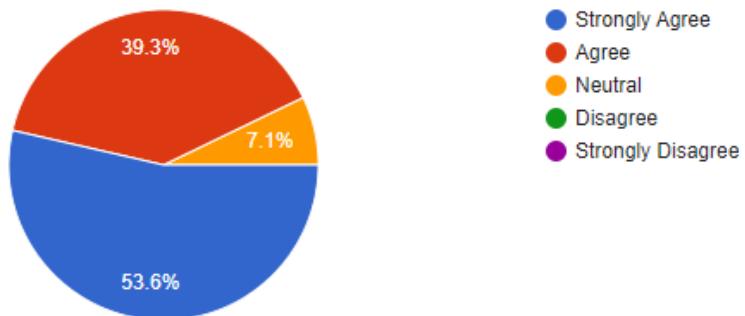
28 responses





The time allotted for the session was sufficient:

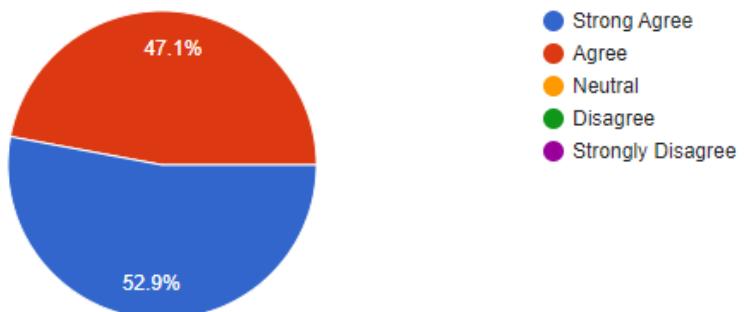
28 responses



Day 5

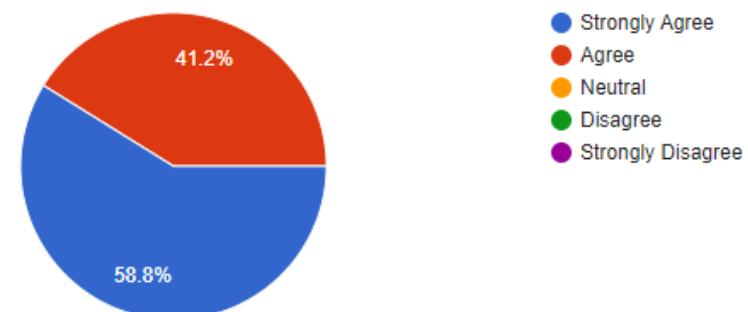
The objectives of the session were clearly defined:

17 responses



The topics covered were relevant to the workshop:

17 responses



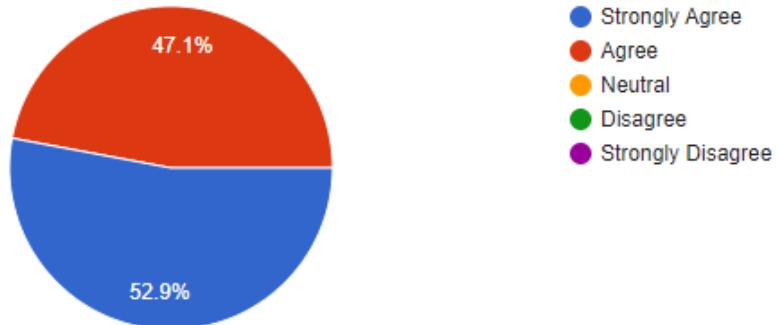


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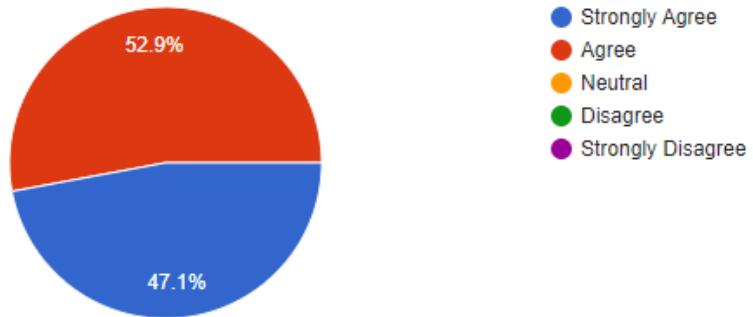
Experts were well prepared:

17 responses



The time allotted for the session was sufficient:

17 responses





Sample Copy of Participant's Certificate





Sample Copy of Expert's Certificate





List of Registered Participants

S. No.	Name	Roll No.	Branch	Semester	Section
1	Abhinav Soni	22ESKCS302	CSE	V	E
2	Abhishek Chauhan	22ESKCS005	CSE	V	A
3	Aditya Singh	23ESKCS200	CSE	V	E
4	Aman Joshi	22ESKCS017	CSE	V	A
5	Anant khandelwal	22ESKCS020	CSE	V	A
6	Anirudh Singh Naruka	22ESKCS024	CSE	V	A
7	Anushka singh	22ESKCS033	CSE	V	A
8	Aryan Susawat	22ESKCS044	CSE	V	A
9	Autha Rashmika	22ESKCS047	CSE	V	A
10	Ayush kumar jangid	22ESKCS053	CSE	V	A
11	Ayushi Garg	22ESKCS057	CSE	V	A
12	Barkha vijay	23ESKCS205	CSE	V	E
13	Bhawna Nayak	22ESKCS059	CSE	V	A
14	Dharmendra Singh Shekhawat	23ESKCS207	CSE	V	E
15	Divyansh Gautam	22ESKCS080	CSE	V	B
16	Gajraj singh	23ESKCS208	CSE	V	E
17	Geetika Paliwal	22ESKCS091	CSE	V	B
18	Harsh dhakad	22ESKCS095	CSE	V	B
19	Himanshu Bhargava	22ESKCS103	CSE	V	B
20	Jatin jain	23ESKCS210	CSE	V	E
21	Kartik Khorwal	22ESKCS112	CSE	V	B
22	Kirti Agarwal	22ESKCS116	CSE	V	B
23	Lakshya sharma	22ESKCS124	CSE	V	C
24	Lokesh Sharma	23ESKCS212	CSE	V	E
25	Mahi Shrivastava	22ESKCS126	CSE	V	C
26	Nikhil Sharma	23ESKCS214	CSE	V	E



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27	Nitisha vijay	22ESKCS300	CSE	V	E
28	Prakhar Singhal	22ESKCS163	CSE	V	C
29	Priyanka Mehra	22ESKCS170	CSE	V	C
30	Priyanka vikani	22ESKCS171	CSE	V	C
31	Riddhi jangid	23ESKCS217	CSE	V	E
32	RIYANSHI GOYAL	22ESKCS184	CSE	V	D
33	Ruchika Meena	22ESKCS187	CSE	V	D
34	Sagar Agrawal	22ESKCS191	CSE	V	D
35	Sakshi Bhaskar	22ESKCS194	CSE	V	D
36	Sanjay Kumawat	22ESKCS195	CSE	V	D
37	SHARDA MEGHWAL	22ESKCS802	CSE	V	D
38	Shelja kanwar	22ESKCS803	CSE	V	D
39	Shrey ghiya	22ESKCS809	CSE	V	D
40	Shreya Samariya	22ESKCS304	CSE	V	E
41	Suhani Mehta	22ESKCS815	CSE	V	D
42	Sumit Nagar	22ESKCS817	CSE	V	D
43	Tanisha Khandelwal	22ESKCS303	CSE	V	E
44	Tanishka Jain	22ESKCS301	CSE	V	E
45	Tanishka Sain	23ESKCS221	CSE	V	E
46	Utkarsh Agarwal	22ESKCS824	CSE	V	D
47	Utkarshika jangid	23ESKCS222	CSE	V	E
48	Vanshita Rajawat	22ESKCS832	CSE	V	D
49	Vudit Khandelwal	22ESKCS833	CSE	V	D
50	Vikas Singh Gurjar	22ESKCS840	CSE	V	E
51	Vishal Gothwal	22ESKCS842	CSE	V	E
52	Vivek Kumar Meena	22ESKCS845	CSE	V	E
53	Yagya joshi	22ESKCS847	CSE	V	E
54	Yash Tailor	22ESKCS852	CSE	V	E



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55

Yashveer Singh Chouhan

22ESKCS854

CSE

V

E

List of Participants (SKIT) Eligible for Certificates

S. No.	Roll No.	Name	Branch	Semester	Section
1	22ESKCS302	Abhinav Soni	CSE	V	E
2	22ESKCS005	Abhishek Chauhan	CSE	V	A
3	23ESKCS200	Aditya Singh	CSE	V	E
4	22ESKCS017	Aman Joshi	CSE	V	A
5	22ESKCS024	Anirudh Singh Naruka	CSE	V	A
6	22ESKCS033	Anushka singh	CSE	V	A
7	22ESKCS044	Aryan Susawat	CSE	V	A
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9	22ESKCS053	Ayush kumar jangid	CSE	V	A
10	22ESKCS057	Ayushi Garg	CSE	V	A
11	23ESKCS205	Barkha vijay	CSE	V	E
12	22ESKCS059	Bhawna Nayak	CSE	V	A
13	23ESKCS207	Dharmendra Singh Shekhawat	CSE	V	E
14	23ESKCS208	Gajraj singh	CSE	V	E
15	22ESKCS091	Geetika Paliwal	CSE	V	B
16	23ESKCS210	Jatin jain	CSE	V	E
17	23ESKCS214	Nikhil Sharma	CSE	V	E
18	22ESKCS300	Nitisha vijay	CSE	V	E
19	22ESKCS170	Priyanka Mehra	CSE	V	C
20	22ESKCS171	Priyanka vikani	CSE	V	C
21	23ESKCS217	Riddhi jangid	CSE	V	E
22	22ESKCS184	RIYANSHI GOYAL	CSE	V	D
23	22ESKCS187	Ruchika Meena	CSE	V	D
24	22ESKCS191	Sagar Agrawal	CSE	V	D
25	22ESKCS194	Sakshi Bhaskar	CSE	V	D
26	22ESKCS195	Sanjay Kumawat	CSE	V	D
27	22ESKCS802	SHARDA MEGHWAL	CSE	V	D
28	22ESKCS803	Shelja kanwar	CSE	V	D
29	22ESKCS809	Shrey ghiya	CSE	V	D



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30	22ESKCS304	Shreya Samariya	CSE	V	E
31	22ESKCS815	Suhani Mehta	CSE	V	D
32	22ESKCS817	Sumit Nagar	CSE	V	D
33	22ESKCS303	Tanisha Khandelwal	CSE	V	E
34	22ESKCS301	Tanishka Jain	CSE	V	E
35	23ESKCS221	Tanishka Sain	CSE	V	E
36	22ESKCS824	Utkarsh Agarwal	CSE	V	D
37	23ESKCS222	Utkarshika jangid	CSE	V	E
38	22ESKCS832	Vanshita Rajawat	CSE	V	D
39	22ESKCS833	Vudit Khandelwal	CSE	V	D
40	22ESKCS840	Vikas Singh Gurjar	CSE	V	E
41	22ESKCS845	Vivek Kumar Meena	CSE	V	E
42	22ESKCS847	Yagya joshi	CSE	V	E
43	22ESKCS852	Yash Tailor	CSE	V	E
44	22ESKCA117	Tanishq Jaiswal	AI	V	A
45	22ESKCY031	Lakshya Beniwal	IoT	V	A

Attendance record of Participants

S. No.	Roll No.	Name	10-09-2024	11-09-2024	12-09-2024	13-09-2024	14-09-2024
1	22ESKCS302	Abhinav Soni	P	P	P	P	P
2	22ESKCS005	Abhishek Chauhan	P	P	P	P	P
3	23ESKCS200	Aditya Singh	P	P	P	P	P
4	22ESKCS017	Aman Joshi	P	P	P	P	P
5	22ESKCS024	Anirudh Singh Naruka	P	P	P	P	P
6	22ESKCS033	Anushka singh	P	P	P	P	P
7	22ESKCS044	Aryan Susawat	P	P	P	P	P
8	22ESKCS047	Autha Rashmika	P	P	P	P	P
9	22ESKCS053	Ayush kumar jangid	P	P	P	P	P
10	22ESKCS057	Ayushi Garg	P	P	P	P	P
11	23ESKCS205	Barkha vijay	P	P	P	P	P
12	22ESKCS059	Bhawna Nayak	P	P	P	P	P
13	23ESKCS207	Dharmendra Singh Shekhawat	P	P	P	P	P
14	23ESKCS208	Gajraj singh	P	P	P	P	P
15	22ESKCS091	Geetika Paliwal	P	P	P	P	P



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16	23ESKCS210	Jatin jain	P	P	P	P	P
17	23ESKCS214	Nikhil Sharma	P	P	P	P	P
18	22ESKCS300	Nitisha vijay	P	P	P	P	P
19	22ESKCS170	Priyanka Mehra	P	P	P	P	P
20	22ESKCS171	Priyanka vikani	P	P	P	P	P
21	23ESKCS217	Riddhi jangid	P	P	P	P	P
22	22ESKCS184	RIYANSHI GOYAL	P	P	P	P	P
23	22ESKCS187	Ruchika Meena	P	P	P	P	P
24	22ESKCS191	Sagar Agrawal	P	P	P	P	P
25	22ESKCS194	Sakshi Bhaskar	P	P	P	P	P
26	22ESKCS195	Sanjay Kumawat	P	P	P	P	P
27	22ESKCS802	SHARDA MEGHWAL	P	P	P	P	P
28	22ESKCS803	Shelja kanwar	P	P	P	P	P
29	22ESKCS809	Shrey ghiya	P	P	P	P	P
30	22ESKCS304	Shreya Samariya	P	P	P	P	P
31	22ESKCS815	Suhani Mehta	P	P	P	P	P
32	22ESKCS817	Sumit Nagar	P	P	P	P	P
33	22ESKCS303	Tanisha Khandelwal	P	P	P	P	P
34	22ESKCS301	Tanishka Jain	P	P	P	P	P
35	23ESKCS221	Tanishka Sain	P	P	P	P	P
36	22ESKCS824	Utkarsh Agarwal	P	P	P	P	P
37	23ESKCS222	Utkarshika jangid	P	P	P	P	P
38	22ESKCS832	Vanshita Rajawat	P	P	P	P	P
39	22ESKCS833	Vudit Khandelwal	P	P	P	P	P
40	22ESKCS840	Vikas Singh Gurjar	P	P	P	P	P
41	22ESKCS845	Vivek Kumar Meena	P	P	P	P	P
42	22ESKCS847	Yagya joshi	P	P	P	P	P
43	22ESKCS852	Yash Tailor	P	P	P	P	P
44	22ESKCA117	Tanishq Jaiswal	P	P	P	P	P
45	22ESKCY031	Lakshya Beniwal	P	P	P	P	P