

Value added Course on “Fundamentals of Web3, Blockchain and dApp creation”

Academic Year: 2023-24

Name of the Event: Value added Course on “Fundamentals of Web3, Blockchain and dApp creation”

Date & Time of the Event: 20th, 21st July and 7th August 2023

Name of the Speaker: Mr. Naman Gupta, Mr. Manas Agrawal

Designation: Growth & Partnerships at zbyte, zbyte community

Name of the Company / Institution with Address: zbyte community

Targeted Audience: TE & BE Comp

Venue: Computer Center

Event Coordinator: Prof. Kimi Ramteke

Number of Participants: 134

Activity Description in Nutshell: This Value-added Course on “Fundamentals of Web3, Blockchain and dApp creation” was organized by Prof. Kimi Ramteke for Final year and Third year students of Department of Computer Engineering for on 20th, 21st July and 7th August 2023. It was organized to give the students exposure to emerging technologies like Web3 and Blockchain.

Mr. Naman Gupta from zbyte community taught the students about the emerging technology around the topics Web3, Blockchain and low code. He taught the students to apply theoretical knowledge with the application of concepts while building dApps on zbyte platform i.e multi-chain decentralized platform (dPlat). dPlat is designed to empower developers in creating dApps with ease.

On Day 1, he introduced what web 3 is, comparing it with real life examples. Explained concept of blockchain with importance of web 3. On the Day 2, Students learnt exactly how to decentralize students' platforms using web 3 in zbyte. Students developed their app like a pizza

shop. Mr. Naman shared various ideas on which platform they can develop app, and he informed them about various inter college hackathons.

On the Day 3, Students were assigned with a problem statement for creating their own app in group of 4 members on the topic like “Outfit of the day”. The students built their own dApps, fully functional to showcase it to the college management, placement officers and the industry. The students got the fundamentals of Web3 and the blockchain basics to explore further concepts post-training.

In a nutshell, they got a structured roadmap to pursue Web3. Students enjoyed this value-added session. Students also received the certificate by zbyte and Microsoft for Startups. This certificate would help them find better internships and opportunities. It was a superior chance to test themselves and to increase their confidence.

Event Photos:



Event coordinator introducing the resource persons



Mr. Naman Gupta motivating and encouraging the students toward emerging technological walk



Mr. Naman Gupta discussing the web 3 concepts



Students listening and practicing the exercises



Resource persons solving the students doubts during the session



Group photo with participant, Coordinator and Speaker of the event

Prof. Kimi Ramteke
Add-on & Value-added course Coordinator

Dr. Ajitkumar Shitole
Head of Department