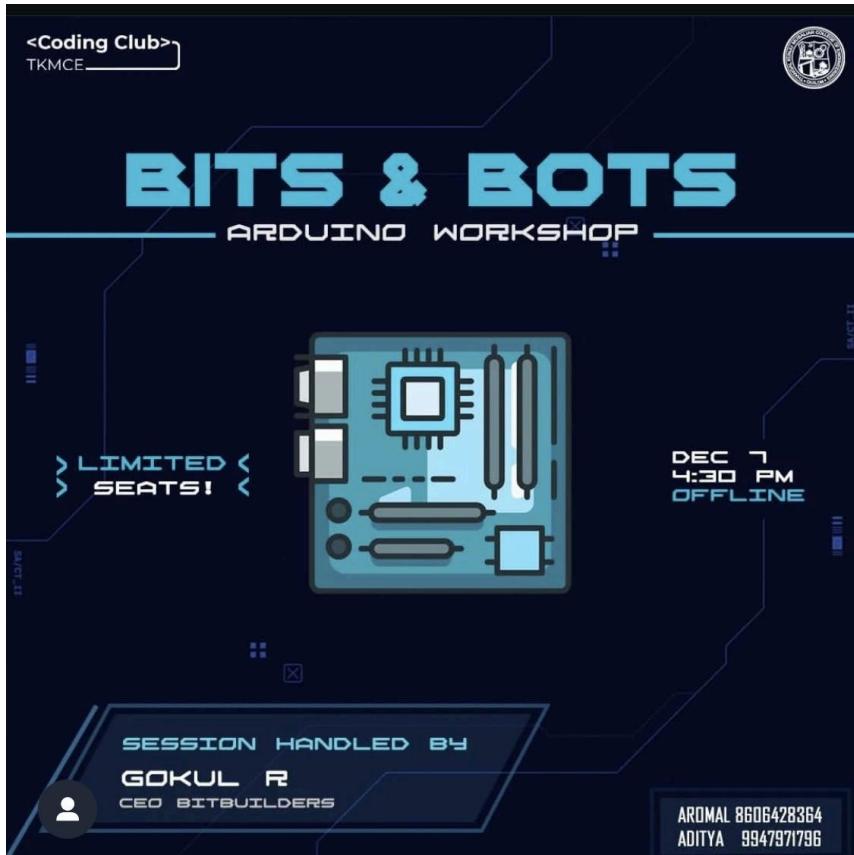


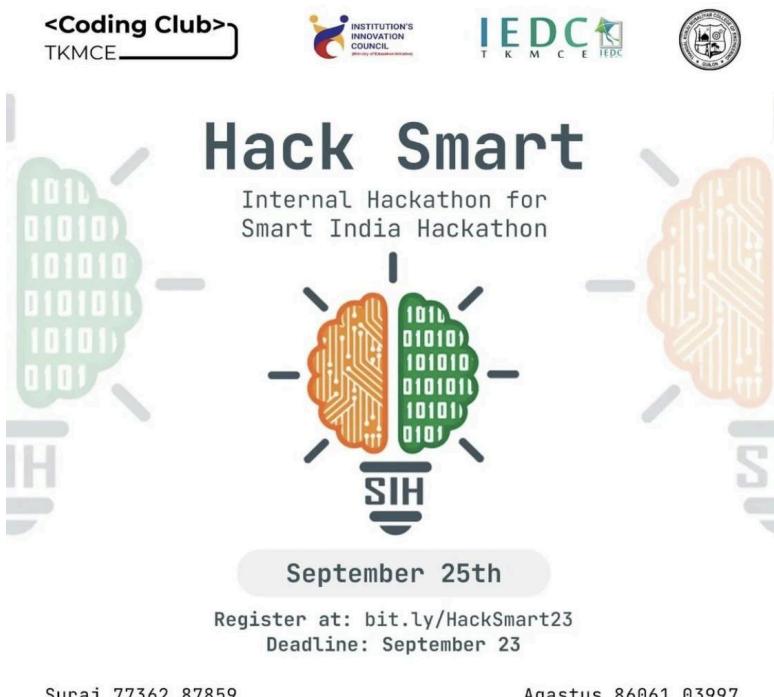
## Bits and Bots - Arduino Workshop

At the recent Bits and Bots event, participants had the chance to dive deep into the fascinating world of Arduino. Led by Gokul R, the CEO of BitBuilders, the workshop provided an engaging and educational experience for all attendees. Through hands-on activities and interactive sessions, participants learned how to design and build exciting projects that combined hardware and software elements. From creating robots to developing IoT applications, the workshop covered a wide range of topics in embedded systems development.



## HACK SMART

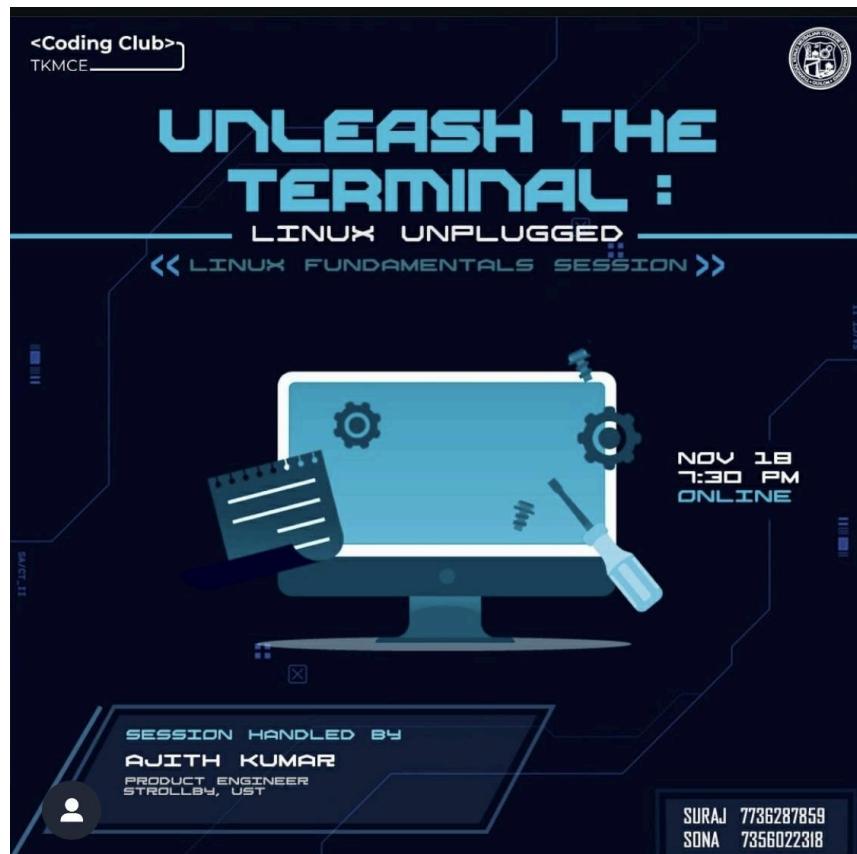
Internal Hackathon for Smart India Hackathon Hack Smart, in collaboration with IEDC TKMCE was an internal hackathon specifically organized for Smart India Hackathon. Teams gathered to brainstorm and devise innovative solutions to real-world problems, in line with the objectives of Smart India Hackathon. It served as a platform for participants to showcase their creativity, problem-solving prowess, and teamwork skills in a high-pressure yet supportive atmosphere. Following this hackathon, the finalized teams proceeded to compete in the Smart India Hackathon, representing their innovative solutions and contributing to the larger goal of addressing societal challenges through technology.



The graphic features the text "Hack Smart" in large, bold, dark blue letters. Below it, in smaller text, is "Internal Hackathon for Smart India Hackathon". In the center is a stylized brain composed of a green left hemisphere with binary code and an orange right hemisphere with a circuit board pattern, with the letters "SIH" at the base. To the left is a green brain with binary code and the letters "IH". To the right is an orange brain with a circuit board pattern and the letters "SI". At the bottom, a white oval contains the text "September 25th". Below that, in smaller text, are "Register at: [bit.ly/HackSmart23](https://bit.ly/HackSmart23)" and "Deadline: September 23". At the bottom left is the text "Suraj 77362 87859" and at the bottom right is "Agastus 86061 03997". Logos for "Coding Club TKMCE", "INSTITUTION'S INNOVATION COUNCIL", and "IEDC TKMCE" are positioned at the top.

## Unleash The Terminal: Linux Unplugged-Linux Workshop

The participants got to engage in an exclusive session focusing on Linux fundamentals. Guided by Mr. Ajith Kumar, a distinguished Product Engineer from StrollBy UST. Throughout the session, participants were enlightened on essential Linux concepts, commands, and functionalities. Mr. Ajith Kumar, leveraging his profound expertise, held practical demonstrations to elucidate key principles, thereby empowering attendees to cultivate a robust understanding of Linux operating systems. With a deliberate emphasis on practical application, the event was designed to furnish participants with the requisite skills and knowledge to adeptly navigate and harness the potential of Linux across diverse domains.



## CODE STREAK

### Coding Challenge

We recently conducted CodeStreak in collaboration with IEI CSE TKMCE was an exciting coding challenge that lasted for 60 days. Participants were provided with a series of tasks, ranging from algorithmic puzzles to real-world coding scenarios, which tested their coding skills continuously. The event provided an exhilarating opportunity for coders to showcase their abilities and compete against their peers. To keep participants motivated, bonuses and gifts were offered to power up their performance and encourage them to maintain their streak throughout the challenge. It was a thrilling experience that brought together coders from different backgrounds, pushing each other to excel and reach the top of the leaderboard.



## CP&DSA Dynamics - Placements Pro

The event, CP&DSA Dynamics - Placements Pro, was organized to support members in their placement endeavor's. Mr. Praveen Krishna, an Application Engineer at Oracle, led the session, offering valuable guidance on mock interviews, resume workshops, and technical sessions focused on competitive programming and data structures.

Participants had the opportunity to gain insights and essential skills necessary for success in job interviews and placement processes. Through interactive sessions and firsthand experiences shared by Mr. Praveen Krishna, attendees were equipped with the knowledge and confidence needed to excel in their placement journey.

