





**Mukesh Patel School of Technology Management &
Engineering, Shirpur**

Academic Year: 2022-2023

**Report on
The Coding Club 2022-2023**



Hackathon

 Saturday, 18 March 2023
 09:00 AM - 07:00 PM

VENUE : AUDITORIUM (C WING), NMIMS SHIRPUR



Mukesh Patel Technology Park, Babulde, Bank of Tapi River, National Highway No.3, Shirpur (Maharashtra), Pin Code: 425405.



Mukesh Patel School of Technology Management and Engineering, Shirpur

Academic year (2022-23)

ACTIVITY REPORT
(Report on Coding Club xAmbiora Hackathon)

Objective: The Hackathon was a competitive event intended to test participants' technical expertise and problem-solving skills. It provided a forum for participants to work together, invent, and develop answers to difficult technological problems.

Organizer: Department of CS/IT, MPSTME in association with Coding Club

Number of Participant: 76

Speaker: Mr. Parth Suyal, Mr. Harshal Bhere

Date & Day: 18th March 2023,

Time & Venue: 09:00AM - 07:00PM, Auditorium C-Wing 2nd floor/Microsoft Teams (Online)

Coordinator/s:

Name of Teaching staff: Prof. Pratiksha Meshram, Prof. Suraj Patil

Brief Report on Activity:

The Ambiora Technical Festival featured a highly anticipated Hackathon, which was noted for its inventive and technically difficult competitions. The Hackathon was a competitive event intended to test participants' technical expertise and problem-solving skills. It provided a forum for participants to work together, invent, and develop answers to difficult technological problems. Many participants from the NMIMS Shirpur campus participated in a hackathon where they gave innovative ideas, and projects and worked on those particular projects in a given time, we received very surprising results. The event began with a brief opening ceremony, during which I introduced the Hackathon's goals and rules. Participants were given an overview of the challenges they would be facing and the judging criteria.

In the Ambiora tech event, Participants were presented with a set of technically demanding challenges. These challenges ranged in complexity and covered a wide array of topics, including software development, cybersecurity, data analysis, and more. Where participants were allowed

to form teams or work individually, depending on their preferences. This flexibility encouraged collaboration and diversity in problem-solving approaches. Internet Access helps to enhance the problem-solving process, participants were granted Internet access, enabling them to research, communicate, and access necessary resources. The Hackathon had a defined time frame during which teams or individuals had to come up with solutions. After done with the implementation and the final outcome, participant teams or individuals submit their solutions before the deadline. A panel of judges, consisting of experienced professionals in the relevant fields, evaluated the submissions based on predetermined criteria, such as creativity, functionality, and technical prowess. After a thorough evaluation, winners were announced during the festival's closing ceremony. Prizes and recognition were awarded to the top-performing teams or individuals.

The Ambiora Technical Festival's Hackathon held by NMIMS, Coding Club emerged as a noteworthy activity, showing the participants' technical aptitude and spirit of innovation. It offered a platform on which people and groups could test their boundaries, find solutions to difficult problems, and strengthen relationships within the technological community. The accomplishment of this event demonstrates the Ambiora team's dedication to advancing technical brilliance and creativity throughout the festival.

Event Photographs:





Program Objectives Addressed:

PO 1: Engineering knowledge

PO 6: The engineer and society

PO 10: Communication

PO 12: Life-long learning

And PSO1 will be addressed as this event talks about the overall development of students

PEO2: To produce graduates who function effectively in a multi-disciplinary environment and individually within a societal and environmental context.

PEO-3 To produce graduates who have professional skills and professional activities related to engineering

Event In-charge

HOD

Associate Dean/Director

