



Report of
R&D Initiative: TechMic 2k24
based on theme
“Metaverse”
held on
25th January, 2024

An R&D initiative titled Techmic 2k24 was organized by the department of **Information Technology** and **Artificial Intelligence and Data Science**, on 25th January, 2024. The theme of TechMic 2k24 was: “Metaverse”.

Objectives of TechMic 2k24

- To create awareness and improve students’ knowledge on topics beyond the curriculum
- To increase knowledge of students, specifically in the domain of Artificial Intelligence as applicable to virtual worlds and Metaverse
- To encourage student participation in technical competitions at various levels

Date: 25th January, 2024

Time: 2.00 PM to 5.00 PM

Venue: Lab 1 to 4 of IT Dept, First Floor AV Room

Faculty Co-ordinators

- Prof. (Dr.) Mita Parikh (R&D Representative, IT Dept)
- Prof. (Dr.) Dhruvi Sharma (R&D Representative, AI-DS)

Student Co-ordinators

- Dev Maurya (BTech III, IT)
- Het Patel (BTech III, IT)
- Tisha Choksi (BTech III, AI-DS)

Number of Participants: 189 Participants (Students of BTech I to BTech III of various departments of Engineering)



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Poster of TechMic 2k24 – Metaverse

The poster is for the 'TechMic 2k24 Metaverse' event. It features a dark blue background with futuristic, glowing elements like a stylized 'S' and 'U' on the left, a colorful pyramid, and a planet on the right. The text is centered and includes the Sarvajanik University logo at the top left and right. The main title 'TECH-MIC 2K24 METAVERSE' is prominently displayed in the center. Below the title, the event details are listed: Round 1: Quiz Round and Round 2: Researcher's Spotlight. The date and time are 25th JAN 2024 at 2 PM Onwards, and the venue is IT - Phase 1. A QR code is provided for more information. At the bottom, the names and contact details of the Faculty Coordinator and Student Coordinators are listed.

SARVAJANIK UNIVERSITY
Sarvajanik College of Engineering and Technology
Research and Development Cell
in association with
Information Technology Department
Presents
TECH-MIC
2K24
METAVERSE

Round 1 : Quiz Round
Round 2 : Researcher's Spotlight

- 25th JAN 2024
- 2 PM Onwards
- Venue : IT - Phase 1

FACULTY COORDINATOR
Dr. Mita Parikh
Dr. Dhruti Sharma

STUDENT COORDINATORS
Dev Maurya (82002 70283)
Het Patel (63538 89428)
Tisha Choksi (96645 71921)

Highlights of the event

- The event received an enthusiastic response from student fraternity with participation of 189 students on the day of the event.
- The event comprised of two rounds: 1) Quiz Round and 2) Researcher's Spotlight
 - **Quiz Round:** In the online *Quiz Round* students answered 30 randomized Multi-choice-questions on Metaverse and related topics. This round was attempted by 189 students of various branches of Engineering. Six students were shortlisted from this round based on their scores. The shortlisted students appeared in the next round ie. the *Researcher's Spotlight*.



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List of shortlisted students after Round 1:

- Arham Shah, BTech (IT)
- Mit Shah, BTech (IT)
- Jain Dil, BTech (AI-DS)
- Rushabh Devani, BTech (AI-DS)
- Krupa Dungrani, BTech (IT)
- Dhruvil Sardhara, BTech (AI-DS)

- **Researchers' Spotlight:** In this round, the shortlisted candidates made a 10-minute presentation on the theme "Metaverse", and answered the questions posed to them by jury members. The purpose of the second round was to evaluate students' preparation, public speaking skills, knowledge of Metaverse, ability to communicate effectively in stipulated time and ability to spontaneously answer the questions posed to them by the jury. Dr. Ankit Kharvar (Branch: IT) and Prof. Palak Desai (Branch: AI-DS) were the jury members for this round.

List of Winners after Round 2:

- **First Prize:** Krupa Dungrani, BTech (IT)
 - **Second Prize:** Mit Shah, BTech (IT)
 - **Third Prize:** Jain Dil, BTech (AI-DS)
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- Prizes and certificates were awarded to the winners.

Acknowledgements

We are grateful to Dr. Hiren Patel, Principal, SCET for his guidance and facility provided for organizing the event. We sincerely thank Dr. Utpal Pandya, Dean R&D for his motivation, support and commitment through various discussions towards organizing Techmic 2k24 – Theme: Metaverse. We also thank Dr. Vivaksha Jariwala, HOD, IT Dept for her unwavering support during all aspects of the event. We thank the student coordinators and student volunteers for their enthusiastic effort in promoting Techmic 2k24 and assisting with all the arrangements. We are grateful to all faculty members, lab-assistants and peons for their direct and indirect support during this event. Last but not the least, we thank the participants for making this event a grand success.



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*Glimpses from **Technic 2k24 - Metaverse***





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