Maulana Azad National Institute of Technology, Bhopal

(National Toy Hackathon Report)

Title: **National HACKATHON on Innovation in Toy Technology** (sponsored by TEQIP-III)

(Duration: 29th and 30th January 2021)



Brief programme report: The online hackathon on **"Innovations in Toy Technology"** was held under the startup and standup India mission of the Government of India. It was inaugurated by Prof. N.S. Raghuwanshi, Director, MANIT, Bhopal. This programme was organized during the 29th and 30th January 2021. The national hackathon, sponsored by TEQIP-III, invited students from all over the nation to compete for top prizes by displaying their innovation in toy technology. A total of 18 teams competed in two categories, including students from multiple grades and UG programs.



Categories:

1. Science Toys (for School Children)
    a. Make toys from household materials
2. Artificial Intelligence or Educational Game (For all)
    a. Create AI based toys
    b. Create an educational video game

Prizes:

- Each category has three winners – 1st place, 1st runner-up, and 2nd runner-up
- Consolation prizes were also given to worthy participants.

Coordinators Name:

1. Dr. Deepak Singh Tomar (Assoc. Prof. CSE), MANIT
2. Dr. Akhilesh Barve (Assoc. Prof. Mechanical), MANIT
3. Dr. Mitul Kumar Ahirwal (Asstt. Prof. CSE), MANIT

The winners of Category I are:

1. Prajwal NH - BGS National Public School, Bengaluru

2. Hasan Murtuza Rangawala - IES Public School, Sehore

3. Anmol Kothari - Campion School, Bhopal

4. Sahaj Gupta - School ST Mary, Barwani

5. Bhumika Patidar - Geeta Devi Vidyapeeth, Mandleshwar

The winners of Category II & III are:

1. Anubhav Das - Maulana Azad National Institute of Technology, Bhopal

2. Sahaj Gupta - St. Mary School Anand Nagar

3. Aditya Kamat - Maulana Azad National Institute of Technology, Bhopal

4. Akhil Dora Hanumanthu - Sri School Kumhari, Chhattisgarh

5. Mitanshi Gupta - International Institute Of Professional Studies, Indore