S.I.E.S College of Arts, Science and Commerce (Autonomous) Sion West, Mumbai – 400022

"MICROXPLORE" 2023

"Microxplore" 2023 was organized on 2nd February 2023 by the Department of Microbiology as a part of the college annual science fest "UTKARSHA". The event was inaugurated by Mr. Sachin Rajagopalan, Assistant Professor, Ruia College and an alumni of the department. Dr. Manju Phadke gave a welcome address. Mr. Sachin Rajagopalan gave insights about building careers in the field of Microbiology. A total of 23 exhibits were displayed in the undergraduate laboratory. History of Microbiology, Microscopy & staining, Virology (HIV, SARS CoV-2, Coronavirus, Influenza, cultivation of virus), Microbiology processes in diary products, wine fermentation, Bioplastic, waste-water treatment, cell biology and Immunology and Bioluminescence. Students and teachers from D.S. High School and S.I.E.S High School visited the exhibition. School students were overjoyed to observe microorganisms and learn about Microbiology. Food stalls were organized by the undergraduate students and post graduate students. Microxplore also hosted intercollegiate competitions conducted for both undergraduate and postgraduate students like Quizzards, Artsy lens, Decipher and Chromoplating. The exhibition concluded at 3pm followed by the valedictory function. Prizes were distributed to the winners of all competitions. The event was concluded with a formal vote of thanks by Dr. Pramod Ghogare. A feedback was taken from the visitors and students. Microxplore 2023 was appreciated by all.

PREPARED

- Hound

MNN B'LIMA.

Head, Dept. of Microbiology

Dr. Manju Phadke

HEAD OF THE DEPARTMENT OF MICRO-BIOLOGY.

I.E.S. COLLEGE OF ARTS, SCIENCE & COMMERCE

SION (WEST), MUMBAIL 460 422



List of Volunteers

F.Y.BSc.
Anabel Pinto
Mandar Patil
Shaikh Rehan
Hasti Sameer Sethia
Shruti T.K
Durva Kulye
Saimoon Multani
Jayakrishnan Nair
Sandhya Konar
Vinod Choudhary

S.Y.BSc. Abarna Bharathi Dasan Shanthi Ansari Sana Mohd Rajique Najmunissa Chauhan Kunjal Girish Rasila Deorukhkar Vallari Shailesh Saailee Keerthika Senthivel Meenal Madhilagan Vasagi Kartivel Sumathi Pathan Zahara Iqbal Shahnaz Salgonkar Vidula Prabhakar Pranjal Shaikh Mahera Tanveerdar Sameera Shamitha Anilkumar Shailaja Syed Falak Rahma Mohammad Najib Gazala Parveen Lakhan Bhagyesh Santosh Vidya Acharekar Prerana Sumant Suvarna Acharya Smruti Vishnumoorthy Sushma Bidoo Rutuja Sanjay Samidha Chengati Kavita Raju Anuradha Choudhary Musfirah Faisal Naseema Dasgupta Tiyasa Pratul Mousumi Khan Zoya Noor Ahmed Saira Begum Kotian Shamita Vijay Rajakshi Nimisha Sureshkumar Prameela Sahni Khushali Sumir Monika Sawant Sakshi Ganesh Riya Shukla Surbhi Sanjay Priya Singh Priyanshi Pramodkumar Chandrakala Vishwakarma Kiran Sandeep Poonam Sawant Arya Sandeep Kavita Ansari Madiha Shabbir Hussain Reshma Nadar Malvina Dhinakaran Ezhil Roja Purameri Aditya Prashant Venus Satam Ayush Jayesh Sakhi Shaikh Iffat Irfan Ismat

Yadav Karthik Mukandi Sumathi

Yogeshwarar Nellai Balaji Arumugham Sudalaiammal Ameya Peter Leelamma

TYBSe

Khan Zeenat Bano Abdul Rauf Kolambkar Siddhesh Dnyaneshwar Nair Renu Radhakrishnan Shetty Sakshi Ashok Chaudhary Amrin Mohammed Christeena Jige Saji Jige Dahiwelkar Shivani Shivkumar Devaroshini Mani Rane Harshada Vilas Sahu Pooja Sanjay Subha Durai Masanam

MSc Ekta Jaiswal Deepa Yadav Minoti Upasani Adithi Achari Anjum Ansari Pallavi Wable Siddhesh Gaonkar Pratiksha Salian Sejal Gupta Mahesh Chilliveri Ganesh Chintakindi Monika Meheta Tram Shaikh Mrunal Ramdas Laxmi Pal Kiran Mishra

Shrihari Deshpande



List of Events

- Ouizzards
- Chromoplating
- Decipher
- Artsy Lens
- Exhibition
- Food Stall

No. of Beneficiary - 78.

List of Winners

1. Ouizzards

1st Prize: Saraunsh S. Patil and Yashika Santwani (KC College)

2nd Prize: Tanishq Labde, Anagha Nair, Bhavana Gurram (SIES College of Arts, Science and Commerce, Autonomous)

2. Chromoplating

1st Prize: Krithi Poojary (SIES College of Arts, Science and Commerce, Autonomous)

2nd Prize: Pujarani Swain (VES College of Arts, Science & Commerce)

3. Decipher

1st Prize: Deepa Yadav and Ekta Jaiswal (SIES College of Arts, Science and Commerce, Autonomous)

2nd Prize: Sakshi Shetty and Amrin Chaudhary (SIES College of Arts, Science and Commerce, Autonomous)

4. Artsy Lens:

1st Prize: Siddesh Kolambkar (SIES College of Arts, Science and Commerce,

Autonomous)

2nd Prize: Sarang Lobhi (CHM College)

5. Exhibition:

1st Prize: Deepa Yadav, Minoti Upasani and Anjum Ansari (Bioplastic)

1st Prize: Monika Mehta, Iram Shaikh, Mrunal Ramdas and Kiran Mishra (Electron Transport Chain)

2nd Prize: Tiyasa Dasgupta, Kunjan Chauhan, Priyanshi Singh, Nimisha Suresh Kumar and Abarna Dasan (Biofertilizer)

3rd Prize: Zeenat Khan, Amrin Chaudhary, Harshada Rane (Tobacco Mosaic Virus)

3rd Prize: Sandhya Konar and Jayakrishnan Nair (Negative Staining)

Events and Coordinators

- Quizzards- Ms. Deepika Tambe, Ms. Hera Azmi, Ms. Pooja Maurya and Ms. Shweta Chaudhari
- Chromoplating- Dr. Lynn D'Lima and Ms. Waheedunnisa Chaudri
- Decipher- Dr. Lynn D'Lima
- Artsy Lens- Dr. Lynn D'Lima
- Exhibition- Ms. Carol Braggs and Ms. Waheedunnisa Chaudri
- Food Stall- Dr. Lynn D'Lima