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

## Laboratory Visit

Title: Visit to Chromatography Laboratory

Objective: Student exposure to Chromatography techniques

Resource Person: Dr. Vivek Parab, SIES School of Packaging-Packaging Technology Centre, Nerul

Date, Time & Venue: 21.1.2023, 10am to 3 pm. SIES School of Packaging-Packaging Technology Centre, Nerul (Navi Mumbai).

Report: The Department of Microbiology organized a visit to the chromatography laboratory at the SIES School of Packaging-Packaging Technology Centre, Nerul. This visit was primarily for the students of S.Y.B.Sc. as it is included in the syllabus, further enriching their learning experience.

Dr. Vivek Parab explained the concepts of chromatography. He demonstrated the separation of different samples using Gas Chromatography (GC) and High Performance Liquid Chromatography (HPLC). He also explained the function of FTIR spectroscopy.

The students were accompanied by Dr. Lynn D'Lima, Assistant Professor.

Number of Attendees: 33

Outcome: Student exposure to instrumentation

PREPARED BY:-

LYNN B'LIMA.

Dr. Manju Phadke

Head,

Department of Microbiology

DEPARTMENT OF MICRO BIOL: 11

S.I.E.S. COLLEGE OF ARTS, SCIENCE & COMMERCE
SION (WEST), MUMBAI 400 022



S.Y.BSc. List of Attendees

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

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





