



ITL ORGANISES EDUCATIONAL VISIT TO ICMR NATIONAL INSTITUTE OF MALARIA RESEARCH, DWARKA

Title of the activity	Visit to NIMR, Dwarka, New Delhi
Date of the activity	5th December, 2024
Organised by	Department of Science
Attended by	Students of Class XI (Biology)
Facilitators	Ms.Shikha Sikka

Educational Trip to the National Institute of Malaria Research

“Research is to see what everybody else has seen, and to think what nobody else has thought.”

Biology students of ITL Public school visited ICMR- National Institute of Malaria Research, Dwarka on Dec.5, 2024. The visit enlightened and inspired students by witnessing the dedication and expertise of scientists and researchers in the field of health. The key take away's were knowing about the advanced diagnostic tools and techniques for malaria detection, the innovative vector control methods, insights into an in sectary where there was continuous research on emerging malaria vector strains and their resistance patterns.

They also witnessed the lab which played a key role during COVID 19 by performing RT-PCR, gel electrophoresis, Sanger method genome sequencing and in sectary. Students gained valuable insights into the centre's work, exploring new career options in the field of Biology. The visit was thus an eye-opener highlighting the importance of continuous research, awareness and community engagement in the quest to eliminate malaria.

#malaria research
health
biotechnology
#bioinformatics



