

SCHOOL OF SCIENCES
PROGRAM MATHEMATICS

EVENT REPORT

Topic: Academic visit to IIT Delhi.

Date: 25 Jan.2024.

Time: 9:00 A.M. - 3:45 P.M.

Venue: IIT Delhi Campus.

No. of Participants: 28 Students & 11 Teaching Faculties.

The School of Sciences, Program Mathematics, Manav Rachna University organized an Academic visit to IIT Delhi Campus on 25th January 2024, from 9:30 a.m. onwards for the UG and PG students and the faculty members.

The Academic visit was divided into three phases, the first phase was the interaction with P.G and Ph.D. scholars of IIT Delhi, the second phase was the expert lecture by Prof. R.K. Sharma and the third phase was the visit to the Central Library.

At around 10:30 a.m., a brief introduction of IIT Delhi and its cutting-edge research, academic facilities, and opportunities available at one of India's premier institutions was given by an undergraduate student. Our students participated in insightful discussions with their P.G. students and Ph.D. scholars, gaining valuable insights into ongoing projects and research areas.

At 11:30 p.m., Prof. R. K. Sharma delivered the talk on “One Small Theorem and Big Application”. The talk was very interactive, focusing on the importance of information security. He started his talk by introducing numbers and their importance in our lives. Dr. Sharma explained how number theory plays a significant role in our lives and how it forms the basis of cryptography. Dr. Sharma also mentioned how we are prone to security breaches while using the internet and suggested the usage of adequate measures to protect our personal information.

Around 2:00 p.m., all students along with faculty members visited the central library. One faculty member from IIT Delhi assisted and demonstrated the different online services available at the central library. She also informed us about the different types of journals available in the library. Students were very excited to explore the different sections of the library. They also visited the repository sections.

The visit facilitated networking among students from different academic backgrounds, creating a platform for interdisciplinary collaborations.

