

Vidya Prasarak Mandal, Mulund (E) R Z Shah College of Arts, Science and Commerce

Established in 2003 - Affiliated to University of Mumbai

Mithagar Road, Mulund East, Mumbai - 8I | www.vpmrzshahcollege.edu.in Accredited by NAAC Grade "A"

Date: 20th December,2022

Report on Cyber Security Venue: IT Lab

For the academic year 2022-23 college has organized a certificate course on "Cyber Security" in association with Microsoft, NASTECH & Certiport Certificate Course, in the month of October-2022 in IT lab. This course was equipped with the skills needed to become an expert in this rapidly growing domain. The course duration was 30 Hours including Introductory lecture and hands on Practical sessions in the IT lab.

Course content are as follows

- Hacking Psychology
- 2. Email: Exploitation and security
- 3. Operating System Hacking & Security
- 4. Malwares: Trojan, Viruses & Worms
- 5. Attacks Related to Network & Security(LAN/WLAN)
- 6. Web Server attacks & Security
- 7. Software Reverse Engineering and Attacks on Demand

Our college student learned comprehensive approaches to protecting infrastructure, including securing data and information, running risk analysis and mitigation etc.

Total 24 students are enrolled for this course.



Mrs. Anita Lopez Course Coordinator