

Network Security Webinar and PPT with PDF Report

Under the dynamic leadership of Dr. Sangeeta Officiating Principal Dev Samaj College for Women, Ferozepur a Webinar was organized in Dev Samaj College for Women Ferozepur City on 6th October 2022. The Speaker of this Webinar was Mr. Ankur Gupta Assistant Professor in Post Department of Computer Science. He explained that nowadays many people are interacting with the world of internet and the sense of security is enhancing day by day. So, everyone needs to know about the basics of network security so that each and every one can protect their network. The network security has the features like not allowing the unauthorized access, protecting your vital data and guarantees the interruption less service. We must protect our computers and data in the same way that we secure the doors to our homes. We must behave in ways that protect us against risks and threats that come with technology. Network security is defined as an activity designed to secure the usability and integrity of the network and information. He further explained about the type of security like:

- Network access control
- Antivirus and antimalware software
- Application security
- Behavioural security
- Data loss prevention
- Leading Threats
- Email security
- Firewalls
- Intrusion prevention system
- Mobile device security
- Network segmentation
- Security information and event management
- VPN
- Web security
- Wireless security