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## **Computer Networking**

## Shreya Naigaonkar

Student in First Year Diploma in Computer Engineering, Guru Gobind Singh Polytechnic, Nashik, Maharashtra, India shreyaknaigaonkar@gmail.com

Abstract: Computer networking is a field of study and practice that involves connecting multiple devices, such as computers, printers, and servers, to enable communication and resource sharing. Networks can be set up using a variety of technologies and protocols, including wired and wireless connections. Networking allows for the sharing of information and resources, as well as communication between devices, and can be used in various settings. Network security is also an important consideration in networking, as networks can be vulnerable to cyber-attacks and data breaches. Overall, computer networking is essential for modern communication and information sharing.

Keywords: wireless-connections (type of communication that is transmitted without the use of physical cables or wires.), networking (the process of connecting multiple devices together to allow them to communicate and share resources with each other), protocols (a set of rules and proceduresthat govern how data is transmitted and received between devices.), cyber-attacks (malicious attempts by individuals or organizations to disrupt, damage, or gain unauthorized access to computer systems, networks, and digital devices.), information-sharing(process of exchanging data, knowledge, or intelligence between individuals, organizations, or systems.)

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