

# Information Technology & Computer Science

# **What is Information Technology (IT)?**

Information Technology involves the use of computers and computer networks to store, retrieve, transmit, and manipulate data. It is commonly used in the context of business operations as opposed to personal or entertainment technologies.

# What is Computer Science?

Computer Science is the study of algorithmic processes, computational machines and computation itself. It includes theoretical studies of algorithms, data structures, and information processing.

# Intersection of IT & Computer Science

While IT professionals are typically thought of as the users of Computer Science theories, they both intersect in many areas, including:

- Data management
- Networking
- Artificial Intelligence
- Cybersecurity

# Thank You!

Any questions?