



ADVANCED ICT ESSENTIALS

Advanced ICT Essentials

Advanced ICT Essentials could be interpreted differently in various contexts. However, it basically means a collection of many aspects of modern Information and communications technology that are crucial to effective performance in any discipline or domain.

Generally, it involves computing essentials including networking and connectivity, storage and data mining, advanced systems configurations, etc. It also includes programming and logic essentials such as algorithm, complex data structures, testing, etc. In addition, it may include cyber security essentials such as social media safety, cyber-ethics and network vulnerability and threats.

Outline:

- ICT Technology Domains
- Information Technology Domain
- Communication Technology Domain

Media Technology Domain