

CS202- Information and Communication Technologies (AI, CS, DS)

Assignment 1

Topic: Introduction to ICT

Total Marks: 10

CLO 1	Understand Information and Communication Technologies	PLO 1	C1 (Remembering)
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The assignment contains three parts.

Explore the evolution and impact of Information and Communication Technologies (ICT) on society and industry. This project will help you understand the historical advancements in ICT and forecast future trends.

1. Research: Investigate key developments in the field of ICT starting from the 2015 to the present. Focus on innovations that have significantly changed how people communicate and process information.
2. Timeline Creation: Create a detailed timeline including at least 10 major ICT innovations. For each point on the timeline, include:
 - Year of Innovation
 - Description of the Technology
 - Impact on Society or Industry (Discuss both positive and negative impacts if applicable.)
 - This should be in the form of a table.
3. Future Predictions: Based on the trends observed in your timeline, predict two potential ICT innovations that might occur in the next 20 years. Explain why you believe these innovations are likely and what their potential impacts could be.

Submission Instructions:

- Ensure your assignment is uploaded to Teams prior to the specified deadline.
- Plagiarism will lead to an automatic zero for the assignment.
- Conduct your research independently and include citations with active links to your sources. Do this at the end of your assignment with References heading and relevant hyperlinks.
- Your submission should be a PDF that includes your names and registration numbers.