

Practical 11: Compare AI vs Human Writing

Aim-

To compare AI-generated content with student-created content.

Objectives-

- To identify difference in writing
- To understand AI limitations

Materials Required-

- AI tool

Procedure1. Write paragraph manually – Compose a paragraph yourself using your own ideas, wording, and structure on the selected topic.

2. Generate same topic using AI – Use an AI tool to produce another paragraph on the same topic for comparison.

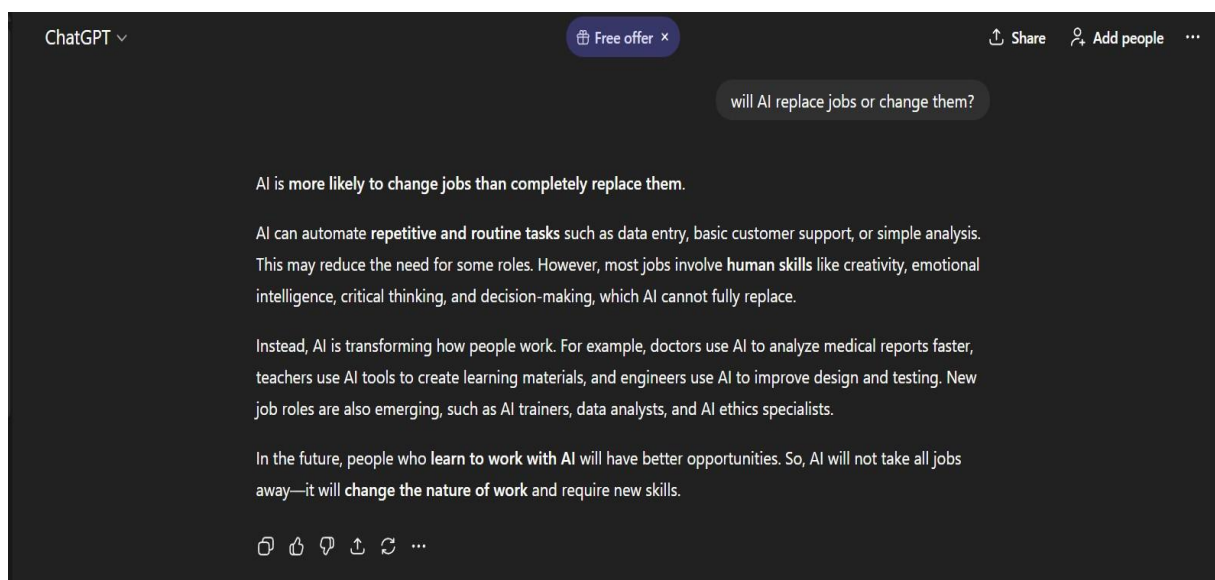
3. Create comparison table – Organize both paragraphs side-by-side in a table to compare style, clarity, tone, and content differences.

Topic: Will AI replace jobs or change them?

a) Human-Generated (Student-Written) Paragraph (Approx. 120 words)

Artificial Intelligence will not completely replace jobs, but it will change the way people work. Many routine and repetitive tasks are now done by machines, which saves time and increases efficiency. However, humans are still needed for creativity, decision-making, emotional intelligence, and problem-solving. AI can help doctors diagnose diseases, assist teachers in preparing lessons, and support engineers in design work. This means new job roles will be created, and existing jobs will require new skills. People will need to learn how to work with AI rather than fear it.

b) AI-Generated Paragraph (Written by ChatGPT)



The screenshot shows the ChatGPT web interface. At the top, there's a 'ChatGPT' label with a dropdown arrow, a 'Free offer' badge, and 'Share' and 'Add people' buttons. The input field contains the prompt 'will AI replace jobs or change them?'. The response is as follows:

AI is more likely to change jobs than completely replace them.

AI can automate repetitive and routine tasks such as data entry, basic customer support, or simple analysis. This may reduce the need for some roles. However, most jobs involve human skills like creativity, emotional intelligence, critical thinking, and decision-making, which AI cannot fully replace.

Instead, AI is transforming how people work. For example, doctors use AI to analyze medical reports faster, teachers use AI tools to create learning materials, and engineers use AI to improve design and testing. New job roles are also emerging, such as AI trainers, data analysts, and AI ethics specialists.

In the future, people who learn to work with AI will have better opportunities. So, AI will not take all jobs away—it will change the nature of work and require new skills.

At the bottom of the response area, there are icons for copy, like, share, and other actions.

c) Comparison Table

Human-Generated Content	AI-Generated Content
Uses simple and personal language	Uses more formal and structured language
Shows individual thinking and opinions	Neutral and general viewpoint
Minor imperfections may be present	Grammatically polished and organized
Reflects student's understanding	Based on learned data patterns
Limited to student's knowledge	Broad and informative content