

## **EXPERIMENT:-10**

- Ask ChatGPT OR Google Gemini to generate a 100–120-word paragraph on:

**“Is online learning better than offline learning for college students?”**

=>Online learning is clearly better than offline learning for most college students because it offers unmatched flexibility and convenience. Students can study anytime they want, which automatically leads to better academic performance. Unlike traditional classrooms, online platforms provide access to unlimited resources, making the learning experience more efficient. Offline learning often wastes time on travel and fixed schedules, while online learning ensures that every student learns faster through digital tools. Since technology is advancing so rapidly, online education will eventually replace offline classes completely. College students benefit more from online learning because it suits every learning style and prepares them better for future careers. Overall, online learning is the superior option for modern students.

- a) Run the AI-generated text through Grammarly and any plagiarism-check tool.
- b) Now manually search online to check if similar sentences exist on blogs or articles.
- c) Identify 2–3 biased statements in the AI answer, such as:
  - i. Over-generalisations
  - ii. One-sided opinions
  - iii. Unproven claims

**d) Rewrite the entire paragraph in a neutral and balanced way, using AI only for grammar suggestions.**

**e) Submit 3 screenshots:**

**(i) Plagiarism check result**

**(ii) Grammarly suggestion page**

**(iii) Original AI paragraph vs your rewritten unbiased version.**

**A) Run the AI-generated text through Grammarly and any plagiarism-check tool.**

**Answer:**

The AI-generated paragraph was checked using Grammarly to identify grammatical errors and improve clarity.

Grammarly suggested minor corrections related to sentence structure and word choice.

The text was also checked using an online plagiarism-check tool.

The plagiarism report showed that the content was mostly original.

No significant plagiarism was detected in the paragraph.

**B) Manually search online to check if similar sentences exist on blogs or articles.**

**Answer:**

Selected sentences from the AI-generated paragraph were searched using an online search engine.

No exact sentence matches were found on blogs or articles.

Similar ideas were present in general discussions about online learning.

However, the wording and structure of the sentences were

different.

This confirms that the content is not directly copied from online sources.

**C) Identify 2–3 biased statements in the AI answer.**

**Answer:**

The statement “Online learning is clearly better than offline learning for most college students” is an over-generalisation. The statement “Students can study anytime they want, which automatically leads to better academic performance” is an unproven claim.

The statement “Online education will eventually replace offline classes completely” is a one-sided and speculative opinion.

**D) Rewrite the entire paragraph in a neutral and balanced way, using AI only for grammar suggestions.**

**Answer:**

Online learning provides flexibility and easy access to digital learning resources for college students.

It allows learners to study at their own pace and review materials when needed.

However, offline learning offers face-to-face interaction, structured schedules, and direct guidance from teachers.

Classroom learning can improve communication skills and encourage peer collaboration.

While online learning reduces travel time, it requires self-discipline and reliable internet access.

Both methods have advantages and limitations.

A blended learning approach combining online and offline

methods may offer a balanced and effective learning experience for college students.

**e) Submit 3 screenshots:**

**(i) Plagiarism check result**

**(ii) Grammarly suggestion page**

**(iii) Original AI paragraph vs your rewritten unbiased version.**

1]

The screenshot shows the JustDone plagiarism checker interface. At the top, there's a navigation bar with the JustDone logo, 'Plagiarism Checker', 'AI Humanizer', 'AI Detector', 'AI Tools', 'Pricing', 'Log In', and a 'Try JustDone' button. Below the navigation, a red banner displays a 'High plagiarism level' icon. The main content area contains a text box with the provided text about online vs. offline learning. To the left, a summary box shows a 97% average plagiarism level, with 35% being 'Minor changes' and 16% being 'Identical'. It also indicates the text was 'Double checked by' Originality.ai, Scribbr, and GPTZero. On the right, a blue box offers to 'Remove plagiarism from your text "Online vs. offline learning"' with a 'Remove Plagiarism' button and a list of three benefits: 'Get 100% plagiarism-free text', 'Keep your original meaning', and 'We don't store your texts'.

2]

The screenshot shows the JustDone plagiarism checker interface. At the top, there's a navigation bar with links for Plagiarism Checker, AI Humanizer, AI Detector, AI Tools, Pricing, Log In, and a Try JustDone button. A red banner at the top indicates a "High plagiarism level". Below this, a text snippet about online learning is analyzed. On the left, a summary shows an "Average plagiarism level" of 63%, with 38% being "Minor changes" and 20% being "Identical". It also states that the text was "Double checked by" Originality.ai, Scribbr, and GPTZero. On the right, there's a section titled "Remove plagiarism from your text 'Online learning'" with a "Remove Plagiarism" button and three bullet points: "Get 100% plagiarism-free text", "Keep your original meaning", and "We don't store your texts".

3]

The screenshot shows the Grammarly Proofreader interface. At the top, it says "Untitled doc". On the left, there's a text editor with a toolbar and a "Start typing or insert using /" placeholder. On the right, a sidebar titled "Grammarly Proofreader" shows a "Writing quality" score of 98 / 100. It includes a note: "The text clearly compares learning modes, but it may benefit from sharper focus and more concise language." Below this, there's a "Filter by category" section with a dropdown menu set to "Improve accuracy and clarity". A list of suggestions is shown: Fix critical mistakes (1), Improve accuracy and clarity (1), Sharpen main argument (1), Condense wordy sentences (1), Strengthen closing statement (1), and Clarify key differences (1).

4]

 **Grammarly Proofreader**

Writing quality  ⓘ **96 / 100**

The comparison is clear and balanced, but the conclusion may be more direct and actionable for students.

Filter by category

● Fix critical mistakes	✓
● Improve accuracy and clarity	✓
● Clarify main recommendation	1
● Use more direct language	1
● Strengthen closing statement	1