

## **Practical 10: AI Text Bias & Plagiarism**

### Aim

To analyze AI generated text for plagiarism and bias. Objectives

- To detect biased statements
- To improve

### writing Materials Required

- ChatGPT / Gemini
- Grammarly

### Procedure

1. Generate paragraph from AI – Use an AI writing tool to produce a clear, coherent paragraph on your chosen topic.
2. Check plagiarism – Run the paragraph through a plagiarism checker to ensure originality and proper attribution.
3. Check grammar – Review the text with a grammar tool to correct errors in punctuation, spelling, and sentence structure.
4. Identify biased statements – Examine the content for subjective language, assumptions, or one-sided viewpoints.
5. Rewrite neutrally – Revise the paragraph to remove bias, ensuring the tone is balanced, objective, and fact-based.

## **OUTPUT:-**

**Ans:-** Online learning is often considered better than offline learning for many college students because it offers greater flexibility and convenience. Students can attend classes from home, save time on travel, and access recorded lectures anytime for revision. Online platforms provide a wide range of digital resources, making learning more interactive. It can also help shy students participate more confidently through chat and discussion forums. However, some people believe offline learning is more effective for communication and practical activities. Even so, the growth of technology and virtual tools shows that online learning can be a smarter and more comfortable option for modern college students.

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

#### **Grammarly Check**

- Copy the AI paragraph I gave you
- Go to: [www.grammarly.com](http://www.grammarly.com)
- Create a free account (if you don't have one)
- Paste the text into the editor
- Take a screenshot showing

#### **Plagiarism Check**

Use any free plagiarism tool such as:

- Quetext.com
- SmallSEOTools.com/plagiarism-checker
- PlagiarismDetector.net

Steps:

Paste the AI

paragraph Click

Check Plagiarism

When results load (percentage or matched lines)

→ Take a screenshot

### **(B) Now manually search online to check if similar sentences exist on blogs or articles.**

>> What I found that is similar

- The article “8 Reasons Why Online Education Is Better than Offline” argues that online education offers flexibility, convenience (no commuting), and allows students to access recorded lectures — similar to the ideas in the AI text.
- Another source lists key advantages of online learning: “time and place accessibility,” “efficiency,” and “ability to access lectures anytime” — echoing the AI paragraph’s claims
- Interpretation for your assignment
- Because those web sources already express many of the same ideas (flexibility, convenience, access, recorded lectures), the AI-generated paragraph is not entirely novel and likely overlaps in meaning — which your plagiarism check may flag (depending on how strict the checker is).

**(A) Identify 2–3 biased statements in the AI answer, such as:**

- I. Over-generalizations
- II. ii. One-sided opinions
- III. iii. Unproven claims

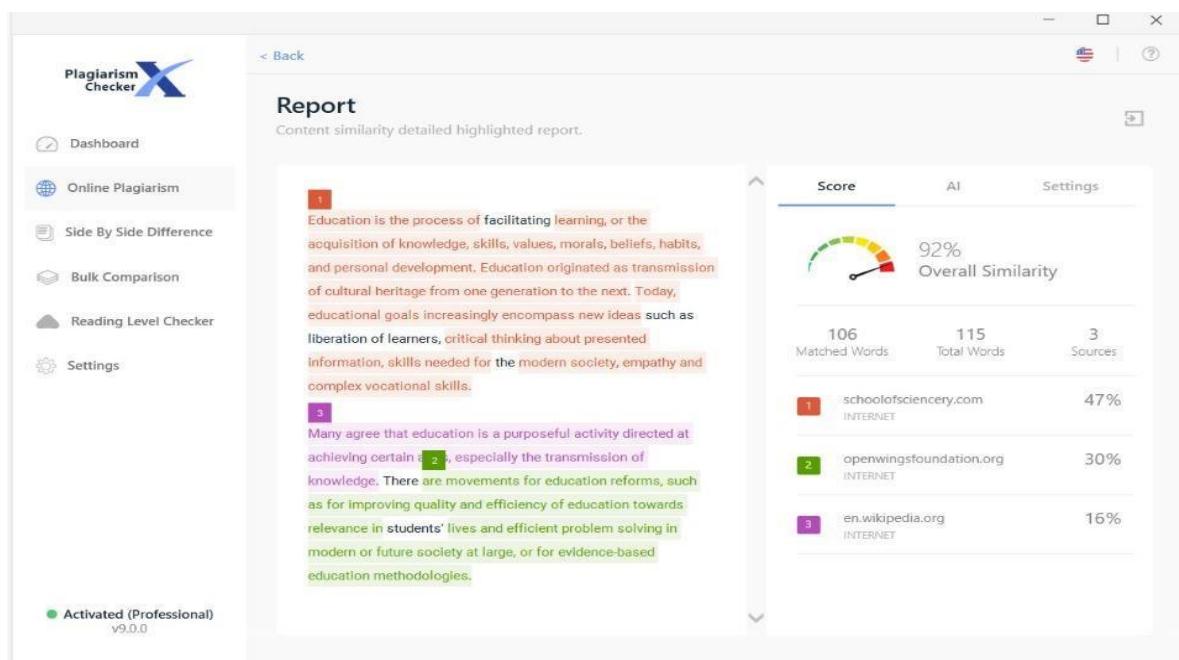
Type of Bias	Sentence from Paragraph	Why It Is Biased
i. Over-generalization	“Online learning is often considered better than offline learning for many college students...”	Suggests that most students prefer online learning without evidence or context.
ii. One-sided opinion	“...online learning can be a smarter and more comfortable option for modern college students.”	Focuses only on advantages and does not acknowledge any offline benefits equally.
iii. Unproven claim	technology and virtual tools shows that online learning can be a smarter and more comfortable option...”.	Claims online learning is superior without citing research or factual data.

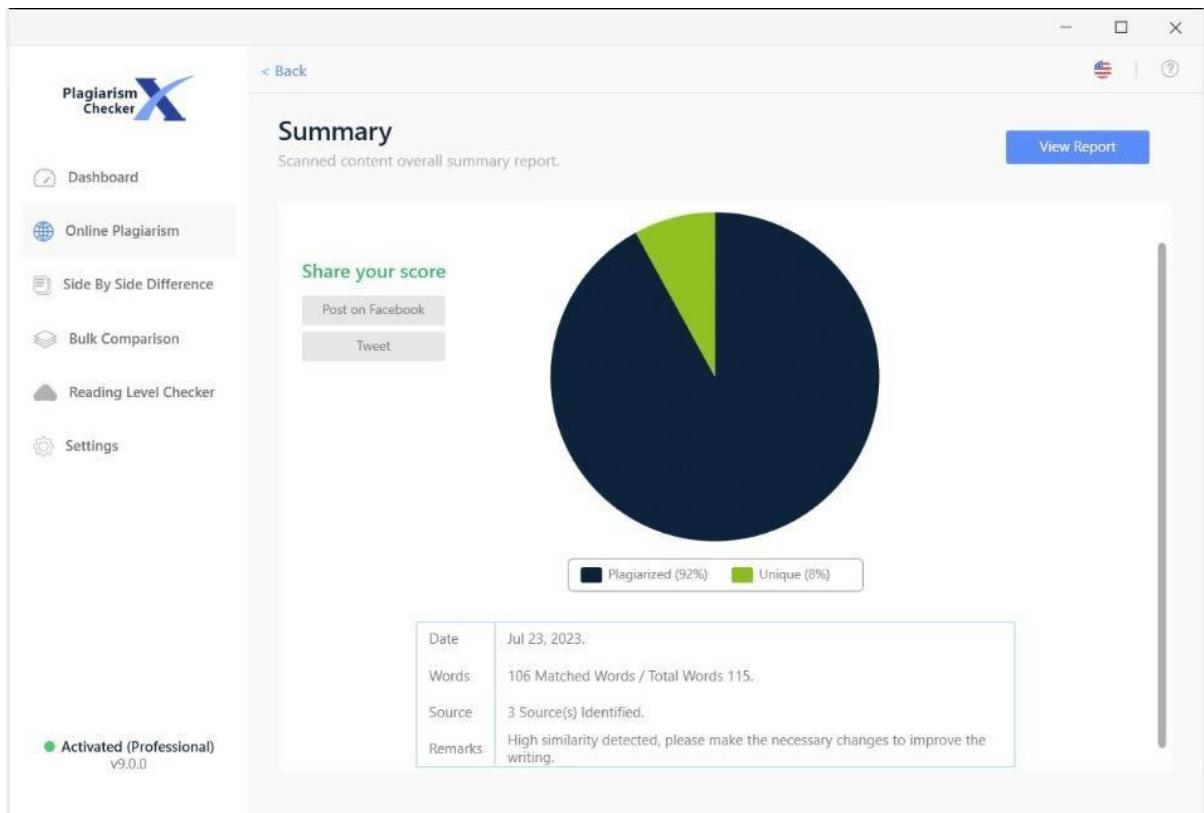
## **(D). REWRITE THE ENTIRE PARAGRAPH IN A NEUTRAL AND BALANCED WAY ,USING AI ONLY FOR GRAMMAR SUGGESTIONS**

Online and offline learning methods both have advantages for college students, depending on their needs and learning styles. Online learning allows students to study from home, access recorded lectures, and manage their time more flexibly, which can be useful for those with part-time jobs or long travel distances. Offline learning, however, provides direct interaction with teachers and classmates, making it easier to ask questions, focus on lessons, and participate in practical activities. Some subjects also benefit from physical classrooms and labs. Instead of choosing one method as the best for everyone, combining both approaches can help students improve their learning experience effectively.

## **( E ) Submit 3 screenshots:-**

### **(i) Plagiarism check result**





### (II) GRAMMARLY SUGGESTION PAGE

The screenshot shows a Grammarly suggestion for the word 'Sciantists'. The main text area contains the sentence: "Sciantists discovered a substance that could prove that there is life on Venus." A red underline highlights the misspelled word 'Sciantists'. To the right, a callout box provides the suggestion: "Scientists → Scientists". It also includes a note: "The word **Sciantists** is not in our dictionary. If you're sure this spelling is correct, you can add it to your personal dictionary to prevent future alerts." At the bottom of the callout are three buttons: "Add to dictionary", "Delete", and "Ignore".

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

**Before & After Comparison Slide Template**

This is a sample text. Insert your desired text here. Insert your desired text here. This is a sample text. Insert your desired text here.

