

SUMMER VACATION



SESSION 2026-27
GRADE- XII
HOLIDAY HOMEWORK
ASSIGNMENT
SUBJECT: ARTIFICIAL INTELLIGENCE

Note:

Assignment -1 Take out a printout and paste it in your Assignment Register.

Assignment -2 Complete your documentation work of AI Project.

Assignment -2 Prepare your Practical file.

Assignment- 1

Q1. Multiple Choice Question (Employability Skills) :

1. Which of the following is one of the steps of Active Listening?
 - a. Concentrate
 - b. Absorb
 - c. Answer
 - d. Trust

2. Which of the following is a barrier to effective communication?
 - a) Active listening
 - b) Noise
 - c) Feedback
 - d) Clarity

3. Which skill is most important for a group discussion?
 - a) Interrupting others
 - b) Dominating the conversation
 - c) Respecting opinions
 - d) Avoiding eye contact

4. _____ is the act of conveying meanings from one entity or group to another through the use of mutually understood signs, symbols and semiotic rules.
 - a. Dancing
 - b. Teaching
 - c. Walking
 - d. Communication

5. Narcissistic personality disorder is characterized by which of the following conditions:
 - i) People have an inflated sense of their own/ importance.
 - ii) A deep need for excessive attention.
 - iii) Admiration and lack of empathy
 - iv) introvert
 - a. only i)
 - b. Both i) and ii)
 - c. I, ii and iii
 - d. I, ii, iii and iv

- 6 . What does P in 'RESPECT' for active listening stands for?
 - a. Popularity
 - b. Pin your ears back
 - c. Pay attention
 - d. Pay money to the speaker

7. With reference to 'Five Factor Model', mention any four parameters that describe an individual's personality.
 - a. Openness
 - b. Consciousness
 - c. Extraversion
 - d. Agreeableness

8. Which of these sentences has/have both indirect and direct objects?
 - a. I am working on Presentation.
 - b. She bought a blue fan.
 - c. The girls played cricket.
 - d. He wrote a letter to his sister.

9. 'MINTS' is a set of simple rules that helps in _____ word correctly.
 - a. Capitalize
 - b. Punctuation
 - c. Conjunction
 - d. interjection

10. Time management involves:

- a) Procrastination
- b) Prioritization
- c) Avoiding planning
- d) Ignoring deadlines

11. Stress can be reduced by:

- a) Meditation
- b) Overthinking
- c) Ignoring problems
- d) Avoiding exercise

12. Which of the following sentences shows intrinsic motivation?

- a. Reema helps others as it gives her satisfaction.
- b. Rajesh serve in a restaurant for extra income.
- c. Sunil planted maximum trees to get the first prize in a plantation drive.
- d. Saksham visits old age home for his Social Science Project.

13. Which of the following is characterized by an extreme feeling of self-important?

- a) Narcissistic Personality disorder
- b) borderline personality disorder
- c) Dependent Personality disorder
- d) None of the above

14. Which shortcut is used to copy text in MS Word?

- a) Ctrl + V
- b) Ctrl + C
- c) Ctrl + X
- d) Ctrl + Z

15. Which of the following is an example of cloud storage?

- a) Pen drive
- b) Google Drive
- c) Hard disk
- d) CD

16. Which of the following is not a characteristic of an entrepreneur?

- a) Risk-taking
- b) Innovation
- c) Laziness
- d) Leadership

17. Break-even point refers to:

- a) Profit = Loss
- b) Revenue = Cost
- c) Assets = Liabilities
- d) Demand = Supply

18. Which of the following is a renewable energy source?

- a) Coal
- b) Petroleum
- c) Solar energy
- d) Natural gas

19. Sustainable development means:

- a) Using resources without caring for future
- b) Meeting present needs without compromising future needs
- c) Exploiting natural resources
- d) Ignoring environmental concerns

20. Which of the following is *not correct* regarding the benefits of green jobs?

- a) Decrease the efficiency of energy and raw material
- b) Protect and restore ecosystems
- c) Control waste and pollution
- d) Low operating expenses

Q2. Fill in the Blanks :

- a. _____ is important in communication as it helps to understand whether the receiver has understood the message or not.
- b. The 'M' in SMART goals refers to _____.
- c. Our communication must be clear, brief and _____.
- d. The _____ stage of active listening refers to the retrieval or recollection of past information.
- e. _____ and positive thinking can assist us in overcoming our challenges and taking on new objectives.

Q3. Write short note on:

- (a) Effective Communication
- (b) Parts of Speech
- (c) Personality disorders
- (d) Cyber safety
- (e) Types of entrepreneurs
- (f) Sustainable development

Assignment -2

Complete your documentation work of AI Project.

Reference: [AI Projects Cookbook XIXII.pdf](#)

Assignment -3

Prepare your Practical file.