

INSTRUCTION TO CANDIDATES

This paper comprises of section A and section B. Answer ALL. Marks are indicated in brackets at the end of each question. Total marks are 100.

SECTION A (40 Marks)

(Indicate your answer by writing only the corresponding letter (A, B, C, or D) next to each question number.)

1. What does e-learning stand for?

A) electronic learning

B) educational learning

C) enhanced learning

D) engaging learning

2. Which of the following is not a characteristic of e-learning?

A) involves face-to-face interaction only

B) requires internet connectivity

C) uses digital devices

D) provides flexibility in learning

3. What is a major benefit of e-learning?

A) increased travel costs

B) limited access to resources

C) self-paced learning

D) fixed learning schedules

4. Which of the following is a challenge of e-learning?

A) instant access to resources

5. What is the role of ICT in distance learning?
- A) to replace teachers
 - B) to make learning harder
 - C) to reduce communication in education
 - D) to provide access to educational resources remotely

6. What is the function of learning management systems (lms) in e-learning?

- A) controlling students' internet usage
- B) managing and delivering online courses
- C) restricting student interactions
- D) only grading students

7. Which of the following is an example of an lms?

- A) YouTube
- B) Moodle
- C) Facebook
- D) Whatsapp

8. Which skill is essential for an online learner?

- A) self-motivation
- B) procrastination
- C) dependence on teachers
- D) inability to use technology

9. An online facilitator should be able to:

- A) discourage student participation
- B) limit learning resources
- C) provide immediate feedback and guidance

D) ignore student progress

10. What is one of the key roles of an online facilitator?

- A) controlling student opinions
- B) supporting and guiding learners
- C) restricting access to materials
- D) discouraging collaboration

11. Which of the following tools is commonly used for video conferencing in e-learning?

- A) zoom
- B) excel
- C) notepad
- D) calculator

12. Which software is best for creating presentations in online learning?

- A) Microsoft word
- B) PowerPoint
- C) excel
- D) paint

13. What is the main purpose of discussion forums in e-learning?

- A) to share learning experiences and ideas
- B) to post advertisements
- C) to criticize online facilitators
- D) to limit student interaction

14. What does digital literacy mean?

- A) the ability to read books online
- B) the ability to use digital tools effectively
- C) memorizing computer history
- D) avoiding technology in learning

15. A digitally literate person should be able to:

- A) ignore emails
- B) avoid technology
- C) restrict themselves to only printed books
- D) use search engines efficiently

16. What is the primary concern in online learning security?

- A) internet speed
- B) printing assignments
- C) submitting late work
- D) protecting personal data

17. Which of the following is a cyber-threat?

- A) malware
- B) PowerPoint
- C) pen drive
- D) keyboard

18. What should you do to maintain security in online learning?

- A) share passwords with everyone
- B) use strong passwords and update them regularly
- C) ignore software updates
- D) use unverified websites for assignments

19. What is an advantage of online assessments?

- A) immediate feedback
- B) higher costs
- C) less flexibility
- D) more paperwork

20. Which tool can be used to create online quizzes?

- A) Ms paint
B) Notepad
C) Google forms
D) calculator

21. What is the main disadvantage of online assessments?

- A) possibility of cheating
B) instant grading
C) accessibility to resources
D) easy tracking of progress

22. What is an example of synchronous communication in online learning?

- A) email
B) online discussion forums
C) live video conferencing
D) recorded lectures

23. Why is timely feedback important in e-learning?

- A) it helps learners correct mistakes and improve
B) it discourages learners
C) it reduces engagement
D) it slows down learning progress

24. What can online instructors do to improve communication with students?

- A) provide clear instructions and respond promptly
B) ignore messages
C) limit student participation
D) use only one method of communication

25. Which of the following is an ethical consideration in e-learning?

- A) sharing login credentials
B) ignoring online discussions

- A) provides flexibility to learn at one's own pace
- B) requires all students to be online at the same time
- C) limits interaction between students and instructors
- D) requires real-time communication

30. What is one advantage of asynchronous learning?

- A) avoiding deadlines
- B) using a calendar to track assignments
- C) ignoring course notifications
- D) only studying right before exams

29. How can online learners stay organized?

- A) access to multiple resources
- B) flexibility in learning schedule
- C) poor internet connectivity
- D) availability of discussion forums

28. Which of the following is a major barrier to effective online learning?

- A) ignoring group discussions
- B) avoiding teamwork
- C) clear communication and shared goals
- D) limiting interaction with peers

27. What is a key feature of effective online collaboration?

- A) avoiding participation in discussions
- B) managing time effectively and setting goals
- C) ignoring course materials
- D) procrastinating assignments

26. What is one best practice for online learning?

- C) disregarding online etiquette
- D) plagiarism and academic dishonesty

31. Why is engagement important in online learning?

- A) it helps students retain information better
- B) it reduces participation in discussions
- C) it makes learning more difficult
- D) it discourages interaction

32. Which strategy helps reduce distractions in online learning?

- A) studying in a noisy environment
- B) turning off notifications while studying
- C) multitasking with social media
- D) skipping scheduled study sessions

33. What is a disadvantage of online learning?

- A) increased flexibility
- B) limited face-to-face interaction
- C) access to diverse learning materials
- D) opportunities for self-paced learning

34. Which of the following enhances online learning motivation?

- A) setting personal learning goals
- B) avoiding interaction with peers
- C) ignoring feedback from instructors
- D) skipping assignments

35. What is a benefit of games in online learning?

- A) reduces student participation
- B) makes learning more interactive and enjoyable
- C) discourages engagement
- D) eliminates the need for assessments

36. What is the role of Artificial Intelligence (AI) in online learning?

37. Which of the following is a key factor in creating an effective online learning environment?

- A) automating grading and feedback
- B) limiting student participation
- C) replacing instructors completely
- D) reducing available learning resources

38. Why is accessibility important in online learning?

- A) lack of interaction
- B) unclear course objectives
- C) poor accessibility features
- D) a structured course layout

39. Which of the following helps students stay engaged in long online lectures?

- A) limits access to course materials
- B) creates barriers for certain students
- C) ensures that learners with disabilities can participate fully
- D) reduces usability for all learners

A) taking notes and summarizing key points

B) watching passively without interaction

C) avoiding asking questions

D) skipping parts of the lecture

40. What is a benefit of peer assessment in online learning?

- A) encourages plagiarism
- B) helps students develop critical thinking and evaluation skills
- C) replaces instructor feedback
- D) limits collaboration

SECTION B

1. Evaluate the benefits and challenges of using learning management systems (lms) in higher education institutions. Provide examples of commonly used lms platforms. [15 marks]

2. Discuss the impact of web-based learning on traditional teaching methods. How has technology reshaped the education sector? [15 marks]

3. Examine different types of online assessments used in e-learning and their effectiveness in evaluating student performance. [15 marks]

4. Describe the role of multimedia elements in e-learning. How do they improve student engagement and comprehension? [15 marks]

*****END OF PAPER*****