

Question Paper

Conducted by the Central Board of Secondary Education (CBSE)



Time Allowed: 3 Hours

Maximum Marks: 60

General Instructions

- (i) Read the following instructions very carefully and strictly follow them : (a) This question paper consists of two parts viz. Section A : Employability Skills and Section B : Subject Skills. (b) Section A : Employability Skills (10 Marks)
- (ii) Answer any 4 questions out of the given 6 questions of 1 mark each.
- (iii) Answer any 3 questions out of the given 5 questions of 2 marks each. (c) Section B : Subject Skills (50 Marks)
- (iv) Answer any 10 questions out of the given 12 questions of 1 mark each.
- (v) Answer any 5 questions from the given 7 questions of 2 marks each.
- (vi) Answer any 5 questions from the given 7 questions of 3 marks each.
- (vii) Answer any 3 questions from the given 5 questions of 5 marks each. (d) This question paper contains 42 questions out of which 30 questions are to be answered. (e) All questions of a particular part/section must be attempted in the correct order. (f) The maximum time allowed is 3 hours.

Section A

Answer any 4 questions out of the given 6 questions of 1 mark each. $1 \times 4 = 4$

1. Lack of _____ can generate a lot of negativity and animosity among employees.

- (A) Negotiation (B) Argument
(C) Ideas (D) Ethics

2. 'Self-control' or 'Self-regulation' is also known as 'Self- _____'.

3. Self-management is the ability to regulate one's emotions, _____ and behaviour effectively in different situations.

4. Which of the following enables us to send the same letter to different persons in MS Word?

- (A) Mail Copy (B) Mail Insert
(C) Mail Join (D) Mail Merge

5. Unplanned shopping is known as

- (A) Consumer shopping (B) A warranty
(C) Impulse buying (D) Comparison shopping

6. As environment around us affects all aspects of our life, so all our day-to-day activities also affect the _____.

Answer any 3 questions out of the given 5 questions of 2 marks each. $2 \times 3 = 6$

7. Write any two disadvantages of verbal communication.

8. Describe 'self-confidence' and 'problem-solving' under self-management.

9. Write two popular operating systems for smartphones.

10. Enlist any two benefits of team building.

11. What is an ecosystem?

Section B

Answer any 10 questions out of the given 12 questions of 1 mark each. $1 \times 10 = 10$

12. When was the Directorate of Floricultural Research in ICAR started?

- (A) 2000 (B) 2005
(C) 2010 (D) 2013

13. Dr. Yashwant Singh Parmar University of Horticulture and Forestry, Nauni, Solan-173230 (H.P.) was established in _____.

14. Focal point is commonly created in _____ area of a home garden.

15. The garden laid below the ground level is called

- (A) Marsh garden (B) Paved garden
(C) Sunken garden (D) Terrace garden

16. CAD is the abbreviated form of _____.

17. Which is the most common and frequent operation in lawn management?

- (A) Mowing (B) Raking
(C) Rolling (D) Spiking

18. Cacti and other succulent plants do well in a humidity range of _____ to _____%.

19. Rose is the national flower of USA, Iran, New Zealand and _____.

20. The largest orchid genus is _____ which is temperate in nature and has some 2000 species.

21. The first school of Ikebana was _____.

22. Which of the following annuals is most suitable for air drying?

- (A) Anaphalis (B) Paper flower
(C) Straw flower (D) All of the above

23. Roses for cut flowers are harvested when its _____ to _____ petals begin to unfold.

Attempt any 5 questions from the given 7 questions of 2 marks each. $2 \times 5 = 10$

24. Name the National flower of India, Japan and England.

25. Mention scientific names of two plants suitable for making hedge.

26. Name one grass for tropical, and one for temperate areas for lawn making.

27. Name two such plants that survive well in rooms and where day temperature remains nearly 18–24°C hot.

28. Write two cut flower varieties of roses for export purposes.

29. Name two leading dry flower importing countries.

30. For pre-cooling, gladiolus cut flowers after harvesting are kept at what temperature, and in which solution and with what concentration?

Attempt any 5 questions from the given 7 questions of 3 marks each. $3 \times 5 = 15$

31. Will production of ornamental planting materials be a successful option as an enterprise?

32. Enlist general functions of home landscaping.

33. What is a paved garden? How is it made and what plants are planted there?

34. What is AutoCAD?

35. Why is mowing done in lawns? Write its methods.

36. Which cut flowers are grown under protected cultivation in India? State the plant density and day/night temperature requirements of Gerbera in the polyhouse.

37. What is 'pot-pourris' of flowers and how is it prepared?

Attempt any 3 questions from the given 5 questions of 5 marks each. $5 \times 3 = 15$

38. Define bog/marsh garden and state where in the garden these are created. Also name three plants suitable for planting in such gardens.

39. State the floral uses of Tuberose, its family, names of its two varieties, soil types and climatic requirements, and its propagation methods.

40. Why is protected cultivation of flowers done?

41. Describe the basic styles of flower arrangement.

42. Describe the flower harvesting stage of Carnations, its pulsing treatment, storage of flowers, and grading.

- End of Question Paper -