

# **CBSE | DEPARTMENT OF SKILL EDUCATION**

## **HORTICULTURE (SUBJECT CODE-816)**

**CLASS XII (SESSION 2021-2022)**

**BLUE-PRINT FOR SAMPLE QUESTION PAPER FOR TERM -1**

Max. Time Allowed: 1½ Hours

Max. Marks: 30

### **PART A - EMPLOYABILITY SKILLS (05 MARKS):**

<b>UNIT NO.</b>	<b>NAME OF THE UNIT</b>	<b>NO. OF QUESTIONS (1 MARK EACH)</b>
1	Communication Skills-IV	2
2	Self-Management Skills-IV	2
3	Information and Communication Technology Skills-IV	2
<b>TOTAL QUESTIONS</b>		<b>6 Questions</b>
<b>NO. OF QUESTIONS TO BE ANSWERED</b>		<b>Any 5 Questions</b>
<b>TOTAL MARKS</b>		<b>1 x 5 = 5 marks</b>

### **PART B - SUBJECT SPECIFIC SKILLS (25 MARKS):**

<b>UNIT NO.</b>	<b>NAME OF THE UNIT</b>	<b>NO. OF QUESTIONS (1 MARK EACH)</b>
1	Present scenario & scope of floriculture in global market	8
2	Employment avenues in floriculture sector	8
3.	Study of outdoor room concept:-public,private & service area	8
4.	Different features of gardens like roads,edges,hedges,stepping,stones,sun dial,bird bath,statues,water fountain,lawns,herbaceous borders,bosai,topiary etc.	8
<b>TOTAL QUESTIONS</b>		<b>32 Questions</b>
<b>NO. OF QUESTIONS TO BE ANSWERED</b>		<b>25 Questions</b>
<b>TOTAL MARKS</b>		<b>1 x 25 = 25 MARKS</b>

# **CBSE | DEPARTMENT OF SKILL EDUCATION**

## **HORTICULTURE (SUBJECT CODE-816)**

**CLASS XII (SESSION 2021-2022)**

**SAMPLE QUESTION PAPER FOR TERM -1**

**Max. Time Allowed: 1½ Hours**

**Max. Marks: 30**

### **General Instructions:**

1. Please read the instructions carefully
2. This Question Paper is divided into 03 sections, viz., Section A, Section B and Section C.
3. Section A is of 05 marks and has 06 questions on Employability Skills.
4. Section B is of 20 marks and has 25 questions on Subject specific Skills.
5. Section C is of 05 marks and has 07 competency-based questions.
6. Do as per the instructions given in the respective sections.
7. Marks allotted are mentioned against each section/question.
8. All questions must be attempted in the correct order

### **SECTION A**

**Answer any 5 questions out of the given 6 questions on Employability Skills (1 x 5 = 5 marks)**

1.	You work at a telecom company's front desk. A customer approaches you while you are working. The customer has a query regarding a bill. What would you do? a. Not pay attention to the Customer. b. Keep the work aside and help the customer c. Continue doing your work while taking inattentively to the customer. d. Ask the Customer to talk to someone else.	1
2.	Which of the following can be a barrier to active listening? a. Noise Environment b. Not maintaining eye contact with the speaker. c. Not being attentive d. Not maintaining the attention	1
3.	Identify the subject in the sentence, "the children played football". a. The Children b. Children played c. Played d. Football	1

4.	Which of the following is not a parameter to describe an individual's personality? a. Self confidence b. Openness c. Neuroticism d. Agreeableness	1
5.	Ravi has feelings of emptiness and abandonment. What type of Personality disorder is this? a. Borderline b. Dependent c. Avoidant d. Obsessive	1
6.	A _____ is an arrangement of cells in a horizontal manner. a. Column b. Row c. Cell d. Worksheet	1

## SECTION B

Answer any 20 questions out of the given 25 questions

(1 x 20 = 20 marks)

7.	The largest producer of cut flower in the world is _____. a. USA b. Columbia c. The Netherland d. Israel	1
8.	The name of more production technology for flowers is _____. a. Hi tech - Floriculture b. Horticulture c. Agriculture d. Agronomy	1
9.	Which is related with high production and price of flower? a. Flower production b. Commercial Floriculture c. Florist d. Floriculture	1
10.	Flower crops are improved by _____. a. Horticulturist b. Floriculturist c. Agriculturist d. Economist	1

11.	The name of value-added Products in Floriculture a. Bouquets b. Dried Flowers c. Loose flowers d. Cut greens	1
12.	The name of National Flower of India is____ a. Lotus b. Rose c. Tulip d. Carnation	1
13.	Identify the annual flower from____ a. Lily b. Gerbera c. Tulip d. Marigold	1
14.	Largest flower market of the world is situated at _____ a. Aalsmeer b. Germany c. USA d. India	1
15.	Give the largest Company of flowers in the world is____ a. Holland Flora b. Dutch Flora c. APEDA d. N.H.B	1
16.	A series of Arches forming a Covered walk is known as: a. Pergola b. Hedge c. Shrubbery d. Border	1
17.	Computer-Aided Design (CAD) technology is used in: a. Garden b. Per bola c. Landscaping d. Edging	1
18.	The most common weed in Indian Lawn is : a. Cyperus Rotundus b. Agrostis Palustris c. Poa Pratensis d. Cynodon Dactylon	1

19.	Which of the following environments is required by indoor plants for their growth & development? a. Coal Area b. Sun Area c. Shady Area d. Polybag	1
20.	The Repotting process is compulsory for the indoor- outdoor plant for____ a. Development of plant b. Nutrients c. Making plants Healthy d. Healthy soil mixture	1
21.	Propagation of Indoor plants is mostly done by using____ a. Seeds b. Vegetative parts c. Opening method d. Clay soil use	1
22.	Selection of a best variety of Turf Grass in Tropical Climate: a. Bermuda b. Cynodon Dactylon c. Korean Grass d. Manilla Grass	1
23.	The Garden laid below the ground level is called as : a. Paved Garden b. Terrace Garden c. Mash Garden d. Sunken Garden	1
24.	Indian Agriculture Research Institute is situated at _____ a. Shimla b. Patna c. New Delhi d. Bangalore	1
25.	Floricultural Industry generates money and employment by____ a. Selling Fast b. Exporting c. Production of Plants d. Producing more Flowers	1
26.	Which of the following more High and open GL Graphic Card are required? a. 2D b. CAD c. 3D d. Auto CAD	1

<b>27.</b>	The Landscape Plans are dependent on the creativity of the designer who creates beautiful designs that use _____ a. CAD b. Auto CAD c. Arch CAD d. Advance Design	<b>1</b>
<b>28.</b>	Photographs of actual sites are also used for creation of Landscape design by _____ a. CAM b. Two dimensional c. Three dimensional d. CAD	<b>1</b>
<b>29.</b>	Different types of structures are used for flower cultivation but which among the following is the best House _____ a. Glass House b. Green House c. Net House d. Shade House	<b>1</b>
<b>30.</b>	New Concept of Gardening in Urban Areas is _____ a. Bed Gardening b. Pot Gardening c. Terrance Gardening d. Roof Gardening	<b>1</b>
<b>31.</b>	Which is the famous old University for Horticulture? a. Dr. YSSPU H&F b. IARI c. IIMR d. Dr. YSRMU	<b>1</b>

### SECTION C

#### (COMPETENCY BASED QUESTIONS)

Answer any 5 questions out of the given 7 questions (1 x 5 = 5 marks)

<b>32.</b>	Plant Propagation is a industry that is developed by _____ a. wood cutting b. vegetative part cutting c. soft cutting d. seeding	<b>1</b>
<b>33.</b>	Which is the flower that grow under protected cultivation? a. Loose flower b. more production c. cut flower d. flowers	<b>1</b>

34.	<p>Micro propagation is a plant production industry related to _____</p> <ol style="list-style-type: none"> <li>multiple early produce</li> <li>flower produce</li> <li>cut green produce</li> <li>seed produce</li> </ol>	1
35.	<p>National flower industry produces</p> <ol style="list-style-type: none"> <li>Cut and loose flower</li> <li>Seeds</li> <li>Bulbous</li> <li>Cut greens</li> </ol>	1
36.	<p>Horticulture University provide</p> <ol style="list-style-type: none"> <li>Good quality materials</li> <li>Flowers</li> <li>Visits</li> <li>Mali &amp; gardeners</li> </ol>	1
37.	<p>Fences have a specific function as well as beauty. It provides privacy, separate different areas of gardens and ensures safety. They have almost infinite possibilities and variations in design material and usefulness. Fences may be solid or open. These may be made up material like wood, bamboo, wire, wire netting, chain link fencing, etc. Fences are used as a screen against an objectionable view, an enclosure for as area, as a boundary for a formal garden or merely as a background to accentuate planting or as a support to vines.</p> <p>Why are the fences used in garden?</p> <ol style="list-style-type: none"> <li>Safety point</li> <li>Beauty point</li> <li>Protection</li> <li>Greenery</li> </ol>	1
38.	<p>Gates are functional as well as ornamental. They provide access to any property and can also serve as decorative accents if properly designed. The fences are used as a screen against an objectionable view, an enclosure for background to Accenture planting or as a support to vines. These may be of several kinds e.g. boundary line fences of post and rail or hurdle fencing, screening fences and picked fencing.</p> <p>The green screen is developed in the garden by</p> <ol style="list-style-type: none"> <li>Plantation of Trees</li> <li>Boundary Tree</li> <li>Wiring Iron</li> <li>Fencing</li> </ol>	1