

# **CBSE – DEPARTMENT OF SKILL EDUCATION**

**DESIGN (SUBJECT CODE 830)**

**Sample Question Paper**

**ClassXII (Session 2019–2020)**

**Time: 3Hours**

**Max. Marks: 60**

## **General Instructions:**

1. *This Question Paper consists of two parts viz. Part A: Employability Skills and Part B: Subject Skills.*

### ***Part A: Employability Skills (10 Marks)***

- i. Answer any 4 questions out of the given 6 questions of 1 mark each.*
- ii. Answer any 3 questions out of the given 5 questions of 2 marks each.*

### ***Part B: Subject Skills (50 Marks):***

- iii. Answer any 10 questions out of the given 12 questions of 1 mark each.*
  - iv. Answer any 5 questions from the given 7 questions of 2 marks each.*
  - v. Answer any 5 questions from the given 7 questions of 3 marks each.*
  - vi. Answer any 3 questions from the given 5 questions of 5 marks each.*
2. *This question paper contains 42 questions out of which 30 questions are to be answered.*
3. *All questions of a particular part/section must be attempted in the correct order.*
4. *The maximum time allowed is 3hrs.*

## **PART A: EMPLOYABILITY SKILLS (10 MARKS)**

**Answer any 4 questions out of the given 6 questions of 1 mark each:**

1.	_____ phrases are the trickiest to identify. a. Absolute b. Verbal c. Appositive d. Gerund		
2.	Dressing and grooming does not affect your overall impression on others (True/ False).		
3.	What is the address of the cell formed by the intersection of column 5 and row 8?		
4.	_____ do not have a fixed time and it is flexible as per the demands of the customers. It does not even need a shop to sell their products. a. Trading b. Manufacturing c. Services d. All of these		

5.	How does green buildings benefit environment?		
6.	Grooming is important because it helps us to- a) Look neat and clean b) Wear clothes that fit you c) Help us stay healthy d) Help us to physically active		

**Answer any 3 questions out of the given 5 questions of 2 marks each:**

7.	Why Active Listening is important?		
8.	What do you know about influence of personality? Explain it.		
9.	Write down the difference between Transition and Animation effect in digital presentation.		
10.	What do you mean by the term 'customer survey'? What do entrepreneur try to find out		
11.	What is the key to environmental protection?		

## **PART B: SUBJECT SKILLS (50 MARKS)**

**Answer any 10 questions out of the given 12 questions: write true and false to the following.**

12.	Every Tool /technique should be used because it adds value to a design project as a whole.	<b>(1)</b>
13.	The composition of the design team cannot have consequential impact on the project as a whole.	<b>(1)</b>
14.	Designers and Design team always do their work in a specific environment and context.	<b>(1)</b>
15.	The employment of the tool/technique is not justified by its functions.	<b>(1)</b>
16.	The designer has to understand the customer needs and has to obtain a general comprehension of the design environment.	<b>(1)</b>
17.	A cube has 6 faces, 12 edges and 8 corners.	<b>(1)</b>
18.	A product designer's role is not to combine art, science and technology to create new products.	<b>(1)</b>
19.	A good logo is distinctive appropriate practical graphic and simple in form and it conveys the owners intended message.	<b>(1)</b>

20.	Design has an element of taste, but the difference between good and bad design is largely a matter of opinion.	(1)
21.	Design thinking is multi-disciplinary in nature .It helps to merge the worlds of design, technology, & business under one powerful, problem- solving tool set.	(1)
22.	Design thinkers constantly seek opportunities for radical collaboration and co-creation.	(1)
23.	Design does not help the wood and plastic industries to develop new products.	(1)

**Answer any 5 questions out of the given 7 questions of 2 marks each:**

24.	Why we do pilot testing in design?	(2)
25.	Why is prototype necessary in design?	(2)
26.	What safety measures are required in plastic industry towards our health?	(2)
27.	What is the role of safe inspection in wood industry?	(2)
28.	Define Ideation in design.	(2)
29.	Mention the forms and sources required in design.	(2)
30.	List basic materials used in design.	(2)

**Answer any 5 questions out of the given 7 questions of 3 marks each:**

31.	Explain the concept of positive and negative space with the help of examples.	(3)
32.	What are the ideation strategies?	(3)
33.	What is the role of design in different professions such as design, textile design, interior design, architecture, fashion design?	(3)
34.	How will you choose colour in your design if your target audience is international?	(3)
35.	Which is the software you have been using for images? Compare any two by giving their advantages and disadvantages.	(3)
36.	How the design helps in dealing with emergencies?	(3)

37.	How do we assess the risk control in metal and plastic industries?	(3)
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**Answer any 3 questions out of the given 5 questions of 5 marks each:**

38.	Which basic material will you use for product for children and why? Give reasons.	(5)
39.	How does brainstorming helps in ideation process?	
40.	Explain simple product design. Justify your answer with suitable example.	(5)
41.	What is meant by geometric shapes and how they are used to convey specific information in a design composition?	(5)
42.	What are the benefits of prototyping?	(5)