

# CBSE | DEPARTMENT OF SKILL EDUCATION

(SUBJECT CODE - 802)

CLASS XI (SESSION 2021-2022)  
BLUE-PRINT FOR SAMPLE QUESTION PAPER FOR TERM - II

Max. Time Allowed: 1½ Hours (90 min)

Max. Marks: 30

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

UNIT NO.	NAME OF THE UNIT	NO. OF QUESTIONS - VSA (1 MARK EACH)	NO. OF QUESTIONS - SA (2 MARKS EACH)	NO. OF QUESTIONS - LA (4 MARKS EACH)	TOTAL NUMBER OF QUESTIONS
4	Entrepreneurial Skills-IV	2	1	-	3
5	Green Skills-IV	2	1	-	3
TOTAL QUESTIONS		4	2	-	06
NO. OF QUESTIONS TO BE ANSWERED		Any 3	Any 1	-	04
TOTAL MARKS		3 x 1 = 3 Marks	1 x 2 = 2 Marks	-	05 Marks

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

UNIT NO.	NAME OF THE UNIT	NO. OF QUESTIONS - VSA (1 MARK EACH)	NO. OF QUESTIONS - SA - I (2 MARKS EACH)	NO. OF QUESTIONS - SA - II (3 MARKS EACH)	NO. OF QUESTIONS - LA (4 MARKS EACH)	TOTAL NUMBER OF QUESTIONS
4	RDBMS	4	2	2	1	9
5	Fundamentals of JAVA	3	3	2	2	10
TOTAL QUESTIONS		07	05	04	03	19
NO. OF QUESTIONS TO BE ANSWERED		05	03	02	02	11
TOTAL MARKS		5 x 1 = 05 Marks	3 x 2 = 06 Marks	2 x 3 = 06 Marks	2 x 4 = 08 Marks	20 Marks
TOTAL MARKS		25 MARKS				

# CBSE | DEPARTMENT OF SKILL EDUCATION

(SUBJECT CODE - 802)

CLASS XI (SESSION 2021-2022)  
SAMPLE QUESTION PAPER (MS) FOR TERM – II

Max. Time Allowed: 1 ½ Hours (90 min)

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.
  - a) Questions numbers 1 to 4 are one mark questions. Attempt any three questions.
  - b) Questions numbers 05 and 06 are two marks questions. Attempt any one question.
4. Section B is of 17 marks and has 16 questions on Subject specific Skills.
  - a) Questions numbers 7 to 13 are one mark questions. Attempt any five questions.
  - b) Questions numbers 14 to 18 are two marks questions. Attempt any three questions.
  - c) Questions numbers 19 to 22 are three marks questions. Attempt any two questions
5. Section C is of 08 marks and has 03 competency-based questions.
6. a) Questions numbers 23 to 25 are four marks questions. Attempt any two questions
7. Do as per the instructions given in the respective sections.
8. Marks allotted are mentioned against each section/question.

**SECTION A**

**(3 + 2 = 5 marks)**

<b>Answer any 03 questions out of the given 04 questions</b>		<b>1 x 3 = 3</b>
<b>Q.1</b>	National Action Plan on Climate Change is an action plan which includes different missions or plans within it for sustainable development. Name any two plans.	<b>1</b>
<b>Q.2</b>	An entrepreneur may face many problems while running a business. Name any two problems.	<b>1</b>
<b>Q.3</b>	Who are the major stakeholders of green economy?	<b>1</b>
<b>Q.4</b>	What is the type of business that uses raw materials, parts and components to assemble finish goods.	<b>1</b>
<b>Answer any 01 question out of the given 02 questions</b>		<b>1 x 2 = 2</b>
<b>Q.5</b>	There are many sectors of the green economy that affect your daily life. Explain any one of them and what you can do to help a green economy.	<b>2</b>
<b>Q.6</b>	What are two major differences between qualities and values of an entrepreneur and employee?	<b>2</b>

**SECTION B****(5 + 6 + 6 = 17 marks)**

<b>Answer any 05 questions out of the given 07 questions</b>		<b>1 x 5 = 5</b>
<b>Q.7</b>	What is the difference between getters and setters in JAVA ?	<b>1</b>
<b>Q.8</b>	Sheba is entering marks in a table but she is not able to leave the Name field in table as blank. What could be the probable reason(s)?	<b>1</b>
<b>Q.9</b>	SQL supports a set of logical operators. Name any one of them.	<b>1</b>
<b>Q.10</b>	Define Cardinality.	<b>1</b>
<b>Q.11</b>	Hira wants to store values in a table but the command below is giving errors . Write correct MYSQL command for creating table.  CREATE employee (name VARCHAR, id INTEGER)	<b>1</b>
<b>Q.12</b>	Ms. Reeta is designing an admission form for the college. She wants the user to select his stream from science, commerce and humanities. Help her select the most appropriate Swing Control in Netbeans IDE.	<b>1</b>
<b>Q.13</b>	Give one limitation of switch case.	<b>1</b>
<b>Answer any 03 questions out of the given 05 questions</b>		<b>2 x 3 = 6</b>
<b>Q.14</b>	double c, x=5,y=10; int z=51; c= x*y+z/2.5;	<b>2</b>
<b>Q.15</b>	Give any two methods of JOptionPane	<b>2</b>
<b>Q.16</b>	Define Primary key and Foreign Key with examples. 1mark for definition and 1 mark for example	<b>2</b>
<b>Q.17</b>	What is the difference between JComboBox and JListbox.Give one method of each of them?	<b>2</b>
<b>Q.18</b>	a) Which keyword is used to eliminate redundant data in MYSQL? a) Which MYSQL command is used to modify data in a table?	<b>1+1=2</b>
<b>Answer any 02 questions out of the given 04 questions</b>		<b>3 x 2 = 6</b>
<b>Q.19</b>	Which of the following is an invalid variable name and why ? 3names, Integer, name.india, work_plan, JTextRavi, Kapil:Cricket	<b>3</b>
<b>Q.20</b>	a. Give the output if user selected second radio button  <pre> if (jRadioButton1.isSelected()) jTextField1.setText("hello"); else if (jRadioButton2.isSelected()) jTextField1.setText("hi"); else if (jRadioButton3.isSelected()) jTextField1.setText("namaste"); else jTextField1.setText("Not Selected"); </pre> b. Name the property that sets action to be performed when the user attempts to close the form	<b>2+1</b>

<b>Q.21</b>	A) The clause which is used to arrange the records in ascending or descending order. B) In MYSQL ..... keyword is used to assign meaningful columns names to the results of queries. C) Wild card characters .....and .....are used in MySQL	<b>1+1+1</b>
<b>Q.22</b>	a) Differentiate between Delete and Drop command. b.What is the MYSQL command to view the structure of the table	<b>2+1</b>

**SECTION C  
(COMPETENCY BASED QUESTIONS)**

**(2 x 4 = 8 marks)**

<b>Answer any 02 questions out of the given 03 questions</b>																																																		
<b>Q.23</b>	Reema wants to check whether the number is even or not but the code below is giving errors. underline the errors and help her write the correct code.  If(int num%2=0); {jTextField1.setText("even") Else jTextField1.setText("odd")	<b>4</b>																																																
<b>Q.24</b>	Consider the table EXAM given below. Write commands in MySql for (i) to (IV)  <p style="text-align: center;"><b>Table: EXAM</b></p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>No.</th> <th>Name</th> <th>Stipend</th> <th>Subject</th> <th>Average</th> <th>Division</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Babita</td> <td>400</td> <td>English</td> <td>15</td> <td>FIRST</td> </tr> <tr> <td>2</td> <td>Silky</td> <td>680</td> <td>Maths</td> <td>24</td> <td>FIRST</td> </tr> <tr> <td>3</td> <td>Jyoti</td> <td>500</td> <td>Accounts</td> <td>35</td> <td>FIRST</td> </tr> <tr> <td>4</td> <td>Archana</td> <td>200</td> <td>IP</td> <td>20</td> <td>SECOND</td> </tr> <tr> <td>5</td> <td>Sugandha</td> <td>400</td> <td>History</td> <td>10</td> <td>THIRD</td> </tr> <tr> <td>6</td> <td>Suparna</td> <td>550</td> <td>Geo</td> <td>5</td> <td>THIRD</td> </tr> <tr> <td>7</td> <td>Ankit</td> <td>400</td> <td>History</td> <td>10</td> <td>THIRD</td> </tr> </tbody> </table> A) To list the names of those students, who have obtained Division as FIRST. B) To display records listing NAME, SUBJECT for stipend between 400 to 800. C) Remove the column division D) To create a database by the name SCHOOL.	No.	Name	Stipend	Subject	Average	Division	1	Babita	400	English	15	FIRST	2	Silky	680	Maths	24	FIRST	3	Jyoti	500	Accounts	35	FIRST	4	Archana	200	IP	20	SECOND	5	Sugandha	400	History	10	THIRD	6	Suparna	550	Geo	5	THIRD	7	Ankit	400	History	10	THIRD	<b>1x4=4</b>
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<b>Q.25</b>	Design a GUI application to accept the side of a square in a text field and calculate the area and perimeter of the square. Add Refresh button to clear all text fields and a Stop button to end the application.  Hint [ Area of a square = side * side and perimeter = 2(side +side)]	<b>1*4</b>																																																