CBSE | DEPARTMENT OF SKILL EDUCATION

WEB APPLICATION (SUBJECT CODE 803)

CLASS XII (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
3	Web Scripting – Java Script	4	3	3	2	12
4	Work Integrated Learning IT– WA-II	3	2	1	1	7
TOTAL QUESTIONS		**07**	**05**	**04**	**03**	**19**
NO. OF QUESTIONS TO BE ANSWERED		**05**	**03**	**02**	**02**	**12**
TOTAL MARKS		**5 x 1= 05 Marks**	**3 x 2 = 06 Marks**	**2 x 3 = 06 Marks**	**2 x 4 = 08 Marks**	**25 Marks**
TOTAL MARKS		**5 + 25 = 30 MARKS**				

CBSE | DEPARTMENT OF SKILL EDUCATION

WEB TECHNOLOGY (SUBJECT CODE 803)

CLASS XII (SESSION 2021-2022)
SAMPLE QUESTION PAPER FOR TERM - II

Max. Time Allowed: 1½ 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.

5. Section C is of 08 marks and has 03 competency-based questions.

    a) Questions numbers 19 to 21 are four marks questions. Attempt any two questions.

6. Do as per the instructions given in the respective sections.

7. Marks allotted are mentioned against each section/question.

SECTION A   (3 + 2 = 5 marks)

Answer any 03 questions out of the given 04 questions		1 x 3 = 3
Q.1	What is a business opportunity?	1
Q.2	It is the entrepreneur who takes the first move towards setting up an enterprise. It is called taking ………………..	1
Q.3	What is the full form of NAPCC?	1
Q.4	Define ecosystem.	1
Answer any 01 question out of the given 02 questions		1 x 2 = 2
Q.5	Name any 2 common fears seen in entrepreneurs.	2
Q.6	List any 2 ways to reduce Greenhouse gases.	2

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

Answer any 05 questions out of the given 07 questions		1 x 5 = 5
Q.7	Write the output of the following code: "india".toUpperCase()	1

Q.8	CHOOSE THE RIGHT OPTION.
	In JavaScript, the definition of a function starts with____
	
	    a. With the Return type, Function keyword, Identifier and Parentheses
	
	    b. With the Identifier and Parentheses
	
	    c. With the Return type and Identifier
	
	    d. With the Identifier and Return type
		1

Q.9	"It checks if the value of the left operand is less than or equal to the value of the right operand, if yes then the condition becomes true". Identify the operator.	1
Q.10	…………………… are used to explain the code and make it more readable in JavaScript programs.	1
Q.11	We can create a fully functional form in a webpage using ………………………..	1
Q.12	Acronym for IIS is _____.	1
Q.13	You can use the ………………...feature in MEW to transfer the contents of your entire website (preserving the structure) to a remote computer.	1

Answer any 03 questions out of the given 05 questions		**2 x 3 = 6**
Q.14	Name any two methods of the Math () object in JavaScript to help perform mathematical calculations..	2
Q.15	Define an "event handler" in JavaScript. Name any 2 commonly used "Event handlers".	2

Q.16	Sunil has written following code to store subjects in an array and display the total number of subjects in the array. His code is not running properly. Identify and underline the syntax errors in the following code and write the corrected code:
	
	function countsubs( )
	
	{
	
	   Var Subject = ["Eng" , "Math", "Science" , "Hindi"];
	
	   Document.write (subject.length)
	
	}
		2

Q.17	List any two web authoring tools.	2
Q.18	Explain the purpose of SEO Checker.	2

Answer any 02 questions out of the given 04 questions		**3 x 2 = 6**
Q.19	Explain the pop () method in JavaScript? Give an example of using the pop () method.	3
Q.20	What are the important properties of an anonymous function in JavaScript? Give an example.	3
Q.21	Write a function in JavaScript which accept three numbers as arguments and display the greatest number	3
Q.22	List any three websites that offer free CSS templates (write complete URL).	3

SECTION C (2 x 4 = 8 marks)
(COMPETENCY BASED QUESTIONS)

	Answer any 02 questions out of the given 03 questions	
Q.23	**Write a program in JavaScript to** **- Accept first name and last name from the user.** **- Display number of characters in his first name** **- Display current date, his name as initial letter of first name and complete last name (hint: it should display K. Kumar for name Krishan Kumar)**	**4**

Q.24	A JavaScript array is initialized as follows:
	
	``javascript
	var array = [20, 40, 60, 80];
	``
	Consider following code to manipulate the array:
	
	``javascript
	array.shift();
	array.pop();
	array.push(10);
	array.unshift(100);
	``
	You need to determine the contents of the array.
	Which four elements does the array contain in sequence? To answer, choose the appropriate elements from the list of elements and arrange them in the correct order.
	
	Elements
	
	10
	20
	40
	60
	80
	100
		4

Q.25	Rita created a website.Before she publishes the website, she needs to verify if there are any pending issues. This will help her save time and unnecessary problems that may arise post publishing the website.Give her the necessary steps to verify and fix errors,if any.	**4**