CBSE | DEPARTMENT OF SKILL EDUCATION

WEB APPLICATION (SUBJECT CODE 803)

CLASS XII (SESSION 2021-2022)
MARKING SCHEME 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.

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	It refers to an attractive and accessible economic idea which could be implemented to create a business, earn maximum profit, and leads to further growth	1
Q.2	initiative	1
Q.3	National Action Plan on Climate Change (NAPCC)	1
Q.4	All the living organisms in a particular area and, the non-living environment with which the organisms interact, such as air, mineral, soil, water and sunlight, together form an ecosystem.	1
Answer any 01 question out of the given 02 questions		**1 x 2 = 2**
Q.5	● Fear of failure ● The Fear of not being an expert ● Fear of being pushed into uncomfortable situations ● Fear of taking risks ● Fear of the unknown **(Any 2)**	2
Q.6	● Use less heat and air conditioning ● Replace your light bulbs with LED bulbs ● Drive less and drive smart ● Buy energy efficient products ● Use less hot water ● Use the 'off' switch **(Any 2)**	2

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

Answer any 05 questions out of the given 07 questions		1 x 5 = 5
Q.7	INDIA	1
Q.8	a	1
Q.9	<=	1
Q.10	Comments	1
Q.11	MEW	1
Q.12	Internet Information Services	1
Q.13	Web Package	1
Answer any 03 questions out of the given 05 questions		**2 x 3 = 6**
Q.14	abs(), log(), pow(), random(), round(), sqrt() [any2]	2
Q.15	The "event handler" is a command that is used to specify actions in response to an event. Below are some of the most commonly used events: (any 2) ● onLoad - occurs when a page loads in a browser ● onUnload - occurs just before the user exits a page ● onMouseOver - occurs when you point to an object ● onMouseOut - occurs when you point away from an object ● onSubmit - occurs when you submit a form ● onClick - occurs when an object is clicked	2

Q.16	function countsubs( )
	{
	  var Subject = ["Eng" , "Math", "Science" , "Hindi"];
	  document.write(Subject.length);
	}
		2

Q.17	KompoZer, Dreamweaver	2
Q.18	The SEO checker is a **tool that scans any web page for technical errors and SEO issues that can have a negative impact on search engine rankings**. Use it to get a comprehensive list of errors found on your web page and find out where you still have to improve your website.	2
Answer any 02 questions out of the given 04 questions		**3 x 2 = 6**

Q.19	The pop() method is similar to the shift() method, but the difference is that the Shift method works at the array's start. The pop() method takes the last element off of the given array and returns it. The array on which it is called is then altered.
	Example:
	cloth = ["Shirt", "Pant", "TShirt"];
	cloth.pop();
	//Now cloth becomes Shirt,Pant
		3

Q.20	A function that is declared without any named identifier is known as an anonymous function. In general, an anonymous function is inaccessible after its declaration.
	Anonymous function declaration –
	anon = function()
	{
	  alert('I am anonymous');
	};
	anon();
		3

Q.21	function greatest(n1, n2, n3)
	
	{ if (n1>n2)
	
	     If (n1>n3)
	
	    alert("greatest number is : "+ n1);
	
	   else
	
	  document.write("greatest number is : " + n3);
	
	  else if (n2>n3)
	
	  document.write("greatest number is : " + n2);
	
	  else
	
	  document.write("greatest number is : " + n3);
	
	}
		3

Q.22	● http://html5up.net ● http://www.cssportal.com/css-templates/ ● www.freecsstemplates.org ● www.free-css.com ● www.templatemo.com ● www.oswd.org ● www.openwebdesign.org **(any 3)**	3

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

Answer any 02 questions out of the given 03 questions		

Q.23	Solution :
	<html>
	<body>
	<script >
	 f=prompt("enter first name ");
	 l=prompt("enter last name ");
	 d= new Date ();
	 document.write(" today's date : ", d);
	 document.write("length of first name is ", f.length);
	 document.write("\n Your name is ",f[0]+". " +l);
	</script>
	</body>
	</html>
		4

Q.24	100 40 60 10	**4**
Q.25	To verify and fix (if there are any errors), do the following: 1) Open the Website. 2) Select Tools > Recalculate Hyperlinks. A dialog box appears 3)Click Yes. If there are any issues, they will be automatically fixed	**4**