Maharashtra State Board of Secondary And

Higher Secondary Education ,Pune

Information Technology

Batch:B4 Date:6/27/2022

Exam Center:2311020

Seat No:X044943 Paper ID:N36S

Q1.Filling In the Blanks:

SR.NO	Answer	Remark	Marks
1	DATETIME LOCAL	×	0
2	CLASS ID SELECTOR	×	0
3	SEARCH ENGINE	✓	1
4	ALT	✓	1
5	DOCUMENT OBJECT	✓	1
6	ON FOCUS	×	0
7	PUBLIC	✓	1
8	PAYMENT	✓	1
9	STRLEN()	✓	1
10	GOVRMENT TO	✓	1
TOTAL			7

Q2.True False

SR.NO	Answer	Remark	Marks
1	False	✓	1
2	False	✓	1
3	True	✓	1
4	False	\checkmark	1
5	False	✓	1
6	True	\checkmark	1
7	True	\checkmark	1
8	True	\checkmark	1
9	True	✓	1
10	True	×	0
TOTAL			9

Q3.Multiple Choice Question -One Correct Answer

SR.NO	Answer	Remark	Marks
1	~~~1	√	1
2	~~1~	✓	1
3	~1~~	✓	1
4	~~1~	√	1
5	~~~1	✓	1
6	~1~~	✓	1
7	~~~1	✓	1
8	~~1~	✓	1
9	~~1~	✓	1
10	~1~~	✓	1
TOTAL			10

Q4.Multiple Choice Question -Two Correct Answer

00.110		ь .	
SR.NO	Answer	Remarks	Mark
1	~1~1~	✓	2
2	11~~~	✓	2
3	~1~1~	✓	2
4	~1~1~	✓	2
5	1~~1~	✓	1
6	11~~~	✓	2
7	11~~~	✓	2
8	~1~~1	✓	2
9	~1~1~	✓	2
10	~~11~	✓	2
TOTAL			19

Q5.Multiple Choice Question -Three Correct Answer

SR.NO	Answer	Remarks	Mark
1	~1~1~1	✓	3
2	1~~11~	✓	3
TOTAL			6

Q6.Match The Pair

SR.NO	Answer	Remarks	Mark
1	2314	✓	4
TOTAL			4

Q7.Short Answer-Question (ANY 5)

SR.NO	Answer	Remarks	Mark
1	SEO stands for Social media optimization 1. It deals with enhancing the website's using interactive communities like facebook, twitters, bloges, forums and so on. 2. when these communities have links to the created websites builds familiarity and trust about the website.	✓	1
2	White Hat SEO1. relevant content2.well labeled images3.standard compliant HTML4.Unique and relevant page titles 5. Complete sentence with good spelling and grammar6.Relevant links and reference	✓	2
3	1.cloud computing is the on demand availability of computer system wiyhout direct active management by the user.2.There are three primary service models of cloud computing that are i) Infrastructure as a service (IaaS)ii) Platform as a service (PaaS)iii) Software as a service (SaaS)3. Infrastructure as a service IaaS provides automated and scalable enviroment that provide a high degree of control and flexibility for the user. eg. AWS, ec2, GCE etc4. Platform as a service A service provider offers acess to a cloud based environment in which users can develop, manage and deliver applications. 5. software as a service A service provides deliver software and application through thr internet or an API.		2

4	1. 5G is the fifth generation of cellular network technology.2.5G is the next generation of wireless communication.3. it is expected to provide internet connection that are multiple times faster than than the 4G LTE.4.this technology may use a variety of spectrum bands, including millimeter wave, radio spectrum,which can carry very large amounts of data at a short distance.5. application of 5g i) online 5G game ii) automated vehicles iii) virtual classrooms6. features of 5G i) ultra HD videos ii) reduced website load time iii) IOT based application.		1
5	1.Instead of purchasing hardware outright, usres pay for laaS on demand.2.Infrastructure is scalable depending on processing and storage needs.	×	0
6	1.G2B E governance stand for government to bussiness2. G2B is the exchange of services between government to bussiness organizations.3.G2B provides acess to relevant forms needed to comply.4.the G2B also consist of many services exchanged between business sectors and government.5. It aims at eliminating paper work, saving time, cost and establish transparancy in the business environment, while intreracting w2ith government.		1
7	1.C2B stand for consumer to business.i) in this model, consumers have products or services of value that can be consumed by businessii) eg. A blog can be written by an author for a business to improve sale of products, ebay.2.C2C stand for consumer to consumeri) in C2C model consumer helps consumer to sell their assets like residential property, cars, motars etc.ii) eg. OLX, Quikr, online auction.		1
8	A trade cycle is the series of exchanges between a customer and supplier that take place when a commerical exchange is executed. Phases of trade cycle 1. Pre sales It consist of two steps like search and negotiate. Customer search for required website for product to be purchased. In negotiate step customer find a supplier who offers good quality product at cheaper price and then customer agrees the term forwarded by supplier.		0.5
TOTAL	, , , , , , , , , , , , , , , , , , , ,		7

Q8.Program Question (A OR B)

SR.NO	Answer	Remarks	Mark
A	html <html><title>User Registration form</title><style>h1 { background color:pink; Font style: italic; text align: center; } </style> <body> <h1> user registration form </h1> <form> Name <input autocomplete="" type="text"/> mobile number:<imput <br="" name="mobile" pattern="[91] {9-0}{10}" type="tel"></imput>cbr> date of birth: <input name="bday" type="date"/> date of birth: <input name="bday" type="date"/> Add your homepage:<imput name="HOMEPAGE" type="URL"> cinput type="image" src="E:/submibutton.png"alt="click here to submit"></imput></form></body></html>		3.5
A	<pre><!DOCTYPE html > < html >< head >< title > Department of Science and Arts <\ title>< style > ol { float : left ; } ul { float : right ; } <!-- style--> <body> < li> B.Sc. <!-- li--> M.Sc. </body></pre>	✓	3.5
В	<pre><html><head> <title> Javascript program to find perimeter of a square </title></head> <input id="first " name="X" placeholder="enter a number " type="text"/> "/> "number "/> "num"><div id="num1"></div>< script type=" text/javascript">function sqare() { var X,area,perimeter; X= parseInt (document.get ElementById("first").value); area=x8x;// Equation for area of a sqare perimeter=4*a;//Equation for Perimeter of a square document .getElementById("num1").innerHTML="Perim eter of square is:"+perimeter: }</html></pre>		2
В	<pre><html>< script type = "text / javascript ">var a , b, res ;a= parseInt (prompt (" Enter first number "));b= parseInt (prompt ("Enter second number ")); res=a*b;document . write (" multiplication is " +res);res=a- b;document.write (" Substraction is"+res);</html></pre>	✓	2.5
TOTAL			6

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Total
7	9	10	19	6	4	7	6	68

Final Marks:68

Examiner Id:1614022

Verified By:1614022_1

Samadhan Dhane

State Co-ordinator

Online Examination