

ANSWER KEY

SECOND YEAR HIGHER SECONDARY EXAMINATION MARCH 2020

PART III

SUBJECT:- COMPUTER SCIENCE

CODE NO : SY-30

60 SCORES

2 HOURS

Qn	Sub Qn	Answer key/value points	Score	Total score
1		Base/Parent class	1	1
2		new	1	1
3		 //<hr>/any correct one tag	1	1
4		Type	1	1
5		A record/DNS	1	1
6		Information and Communication Technology	1	1
7		Definition/Example/Syntax	2	2
8		Any one difference	2	2
9		Any two advantages 1 score each	2*1	2
10		If(REAR<N)then REAR=REAR+1 Q[REAR]=ITEM Else Print "Overflow" OR Program OR Algorithm format only 1 score	2	2
11		Definition/Advantages/Any point	2	2
12		var x,y; X=10; Y="Javascript" (Any one statement ie number or string is enough)	1 1	2
13		Any one built in function with explanation OR Two names only alert(),isNAN() etc	2	2
14		Any two advantages	2*1	2
15		Degree-No of columns Cardinality –No of rows OR Examples 2 scores	2*1	2
16		Any two differences OR Examples 2 scores	2*1	2
17		Robotics,Biometric,Computer vision etc(Any two names only)	2*1	2
18		G2G,G2C,G2B.G2E - OR Any two with full form	½ *4	2
19		e-Book,e-text,online chat (name only give FULL SCORE)	3*1	3

20		Definition SaaS,PaaS,IaaS - Any two	1 2*1	3																					
21		Indexed array Associative array Definition OR Examples 3 scores	1 ½ *2	3																					
22		Numeric - INT, DEC String - CHAR,VARCHAR (Name only needed)	1 ½ 1 ½	3																					
23		If,for,switch,while Definition/example/difference OR Any one with example	3	3																					
24	A	<table><tr><td>Admno</td><td>Name</td><td>Batch</td></tr><tr><td>4010</td><td>Fazil</td><td>B1</td></tr></table>	Admno	Name	Batch	4010	Fazil	B1	1	3															
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	B	<table><tr><td>Admno</td><td>Name</td><td>Batch</td></tr><tr><td>3001</td><td>Manju</td><td>A1</td></tr><tr><td>3009</td><td>Cristy</td><td>C1</td></tr><tr><td>4010</td><td>Fazil</td><td>B1</td></tr><tr><td>3090</td><td>Arun</td><td>K2</td></tr><tr><td>4015</td><td>Arjun</td><td>B1</td></tr><tr><td>3005</td><td>Fathima</td><td>C2</td></tr></table>	Admno	Name	Batch	3001	Manju	A1	3009		Cristy	C1	4010	Fazil	B1	3090	Arun	K2	4015	Arjun	B1	3005	Fathima	C2	1
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3005	Fathima	C2																							
25		Shared,Dedicated,Virtual Private Server Explanation	1 ½ 1 ½	3																					
26		HTML Structure <TABLE> tag <ROWSPAN> /<TR>/<TD>/TH	1 1 1	3																					
27		Any two differences	1 ½ *2	3																					
28		PUSH, POP Explanation/Algorithm/Figure	1 2	3																					
29		Definition Compile Time and Run Time (Name only)	1 2	3																					
30		Definitions/Examples	1 ½ *2	3																					
31	a	<HTML>	1	5																					
	b	Bgcolor,Text etc	1																						
		Explanation	1																						
	c	Any four tags with use	2																						
32	a	Ordered,Unordered, Definition List - ANY TWO with definition	3	5																					
	b	Linking to a website Linking to e-mail (attempt ONE SCORE)	1																						
	c	cols/rows/border	1																						
33	a	PRIMARY KEY,NOT NULL etc	½ score each	5																					
		Explanation	½ score each																						
	b	Any two with explanation /Syntax /Example Name only	1 ½ *2																						
			1 score																						

9447002490

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