

ANSWER KEYII YEAR HIGHER SECONDARY EXAMINATION 2022

PART-I/II/III

SUBJECT: Computer Science - HICODE NO: ~~SW/2016~~ 84-66VERSION: R60 SCORES2 HOURS

Qn. No	Sub Qns	Answer Key/Value Points	Score	Total Score
1		b) .	1	1
2		c) Pointer	1	1
3		a) class	1	1
4		d) Traversing	1	1
5		a) OL	1	1
6		d) bgcolor	1	1
7		c) Javascript	1	1
8		b) var	1	1
9		d) .php	1	1
10		a) Domain	1	1
11		c) Candidate Key	1	1
12		d) Tuple	1	1
13		a) stolen	1	1
14		i) Single ii) Multiple iii) Multi Level iv) Hierarchical v) Hybrid (any two)	1x2	2
15		i) Traversing (ii) Searching (iii) Inserting iv) Deleting (v) Sorting (vi) Searching (any two)	1x2	2
16		i) Number (ii) String (iii) Boolean (any two)	1x2	2

Qn. No	Sub Qns	Answer Key/Value Points	Score	Total Score
17		i) SaaS ii) PaaS iii) IaaS (any two) any one with expansion give full mark	1x2	2
18		Correct definition types of polymorphism give 1 mark each	2	2
19		Insertion, deletion any one with explanation/algorithm give full mark	1x2	2
20		Correct definition any example give 2 mark		2
21		Correct algorithm Structure of algorithm give 2 mark		3
22		Correct structure any program starting with HTML tag give 3 mark		3
23		a) Shared hosting b) Dedicated Hosting c) Virtual Private Server Any one with explanation give 3 mark	1x3	3
24		a) alert() b) isNaN() b) toUpperCase() (d) toLowerCase() e) charAt() (by length) any one explanation/example give 3 mark	1x3	3

Qn. No	Sub Qns	Answer Key/Value Points	Score	Total Score
24		a) Biometrics B) Robotics c) Computer Vision d) Natural Language Processing e) Automated speech Recognition any one explanation give full mark	1x3	3
25		a) alert() B) isNaN() c) toUpperCase() d) toLowerCase() (e) charAt() any one explanation/example give 3 marks	1x3	3
26		a) Select, b) Delete c) Update Any one with ex example give 3 marks	1x3	3
27		a) e-books b) e-text c) Online chat d) e-content e) Educational TV Channel Any one with explanation give 3 marks	1x3	3
28		Correct definition Struct keyword Any example related to structure give 3 marks	3 1	4
29		a) INT or INTEGER b) DEC or DECIMAL c) CHAR or CHARACTER d) VARCHAR e) DATE (f) TIME Any SQL query/example give 4 marks	4x1	4
30.		Any Two Difference echo print Can take more than one parameter Take only one parameter Does not return value Return 1 or 0 Little faster than print Little slower.	2x2	4

Qn. No	Sub Qns	Answer Key/Value Points	Score	Total Score
31.		a) G2B b) G2C c) G2B any expansion or explanation any two with explanation	1x3=3 1 2x2=4	4
32		i) ii) <MARQUEE> iii) <FRAMESET> iv) <FORM> any two give 4 mark, Any HTML code give 4 marks	1 1 1 1	4
33		i) correct explanation any explanation give 2 mark ii) correct explanation any explanation give 2 mark	2 2	4.
34.		a) HTML, HEAD, TITLE, BODY b) BgColor, text c) Yellow, Blue	1x4 1x2 1x2	4 6
35		Correct HTML code Use of Table Tag 3 mark any HTML code 5 mark	6	6
36		i) Select ii) Project iii) Union iv) Intersection v) Set Difference vi) Cartesian Product Operations Any related example give 6 mark Any two with explanation give 3 mark each	1x6	6