

വിലയിരുത്തൽ സൂചകങ്ങൾ (Scoring Indicators)

ചോദ്യനമ്പർ	വിലയിരുത്തൽ സൂചകങ്ങൾ	സ്കോർ വിശദാംശങ്ങൾ	ആകെ സ്കോർ															
1.	Augusta Ada Lawrence/Ada Maxwell	1	1															
2.	Base or Radix	1	1															
3.	PC or Program Counter	1	1															
4.	Compression Utility/Utility Software	1	1															
5.	Ternary Operator	1	1															
6.	a)Electronic Numeric Integrator and Calculator b)Very Large Scale Integrated c)Least Significant Bit d)American Standard Code for Information Interchange	1/2 1/2 1/2 1/2	2															
7.	$(1101)_{16}=(1000100000001)_2=(4353)_{10}$	1+1	2															
8.	Correct illustrations about integer part (Mantissa) and real part(Exponent),Bit length etc.	1+1	2															
9.	<table border="1" style="display: inline-table; vertical-align: middle;"> <thead> <tr> <th>A</th> <th>B</th> <th>NOR</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>0</td> <td>1</td> </tr> <tr> <td>0</td> <td>1</td> <td>0</td> </tr> <tr> <td>1</td> <td>0</td> <td>0</td> </tr> <tr> <td>1</td> <td>1</td> <td>0</td> </tr> </tbody> </table>	A	B	NOR	0	0	1	0	1	0	1	0	0	1	1	0	1/2 1/2 1/2 1/2	2
A	B	NOR																
0	0	1																
0	1	0																
1	0	0																
1	1	0																
10.	Correct Comparisons based on Volatile,User's data,System data,Capacity,Speed	2	2															
11.	Comparisons based on Function,Object Code Generation Method	2	2															
12.	Drawing process is time Consuming, Modification is not simple, No standards	2	2															
13.	Any FOUR tokens- Keywords,Identifiers,Literals,Punctuators,Operators	2	2															
14.	Points like ?;,Ternary operator, Purpose Exp1 ? Exp2 : Exp3;	2	2															
15.	Points like a)From same header file cstring, b)Compare two strings with and without case checking etc.	2	2															
16.	Long,short,signed,unsigned etc.	2	2															
17.	1010000.011	Integer Part- 1 1/2 Real Part - 1 1/2	3															
18.	Descriptions about Machine Language,Assembly Language and High Level Language	3	3															
19.	Any one point about ANY 3 from	1+1+1	3															

	freedom0, freedom1, freedom2 and freedom3 (Page 103, 104 of Text Book Part I)		
20.	Correct algorithm (Page 240, 241 of Text Book Part II)	3	3
21.	Correct Comparisons in table form. (Page 267 of Text Book Part II)	3	3
22.	Reduces Program size, Less chance of error, Reduce program complexity, Improves reusability (Page 276, 277 of Text Book Part II)	3	3
23.	Any 3 from abs, sqrt, sin cos, pow (Page 282, 283 of Text Book Part II)	3	3
24.	Correct Points about need (Page 296 of Text Book Part II)	3	3
25.	Points/Illustrations/Example of a function calling itself.	3	3
26.	Correct Points (Page 161 of Text Book Part I)	3	3
27.	Correct program (Logic -1, Structure-1, Syntax-1)	3	3
28.	Correct answer in a, b, c, d	5	5
29.	Correct answer in a, b, c	5	5
30.	Correct answer in a, b	5	5