

*C*  
**FIRST YEAR HIGHER SECONDARY EXAMINATION, MARCH/SEPT, 2016**

*Code - 252*

(Scheme of Valuation)

**Subject : Computer Application (Commerce)**

**Code No :**



Qn. No	Sub Qns	Scoring Indicators	Split Score	Total Score
1		information	1	1
2		C) Keywords can be used as an identifier	1	1
3		0	1	1
4		C) $Y = Y/10$	1	1
5		wikis	1	1
6		e-Governance	1	1
7		e-book, e-text, online chat, e-Content, education tv channels etc any three any 3 name and explanation only listing ½ each maximum 1½	1 X 3	3
8.a		ISDN, cable internet, DSL, FTTH, Wi-max etc any 3 names and explanation only listing ½ each maximum 1½	1X3	3
8.b		Any web browser software	1	1
9.		Changes made to the s/w in the server will reflect in the client also. No need for separate installation of updates. Etc Each valid point score 1	1X2	2
10		Unguided media- microwave Generic domain name- org Guided media- coaxial cable Protocol- http	½ each	2
11		A=33 B=1B C=27, <i>For correct step</i>	1 each <i>1/2 M Each</i>	3
12		Any two valid points	1 each	2
13.a		Light pen	1	3
13.b		Any four points	½ X 4=2	
14 (a)		Any three characteristics	1 X 3 =3	4
14 (b)		Flowchart	1	
15	A)	Logic Symbols Correct flow	1 1 1	3



15	B)	Any three points	3	3(C)
16		Token correct definition (fundamental building blocks of the program) List of types of token	1 $\frac{1}{2} \times 2 = 1$	2
17		AND OR NOT with explanation  Only listing $\frac{1}{2}$ each	$1 \times 3$	3
18	A)	any two differences	$2 \times 1 = 2$	2
18	B)	Definition Memory address definition Content -definition <i>3 or figure</i>	1 $\frac{1}{2}$ each	2(C)
19		Done by cpp compiler internally Conversion is always from lower to higher	$1\frac{1}{2}$ $1\frac{1}{2}$	3
20		float result: result= $(x+y+z)/3.0$ , <i>Any other correct logic</i>	1 each	2
21		Ring topology Any three point $\frac{1}{2}$ each $1\frac{1}{2}$ Mesh topology Any three point $\frac{1}{2}$ each $1\frac{1}{2}$  <i>Only diagram (1 mark). 1 Mark each</i>	$1\frac{1}{2} \times 2$	3
22	a) b)	while ( $n \leq 100$ )  for( $int n=1; n \leq 100; n++$ ) cout << n << " ";	1 2	3
23		Secondary devices any 5 with correct explanation Only listing $\frac{1}{2}$ each maximum $2\frac{1}{2}$	$1 \times 5$	5
24	A)	Program structure logic syntax	$1\frac{1}{2}$ 2 $1\frac{1}{2}$	5
24	B)	Program structure logic syntax	$1\frac{1}{2}$ 2 $1\frac{1}{2}$	5(C)

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