

1/2

Higher Secondary First Year Improvement Examination July 2019

(Scheme of Valuation)

Subject: Computer Applications (Commerce)

Code No







FY 46

Q.No.	Scoring Indicators	Split Score	Total Score
Part A (5 * 1)			
1	Joint photographic/picture Experts group	1 score	1
2	Source code/Code	1 score	1
3	Keywords	1 score	1
4	Android	1 score	1
5	a+=10;	1 score	1
Part B (9*2)			
6	Any two advantages with explanation or Any four names only.	1 each ½ each	2
7	Any four Functions	½ each	2
8	Any two valid points	1 each	2
9	b. 2 number: First character must be a letter or underscore d. Average height : white space not allowed	1 each	2
10	Any four type of statements such as input/output/decision etc or example.	½ each	2
11	a) Any relevant point	2 score	2
12	Definition or syntax or example Ternary operator or symbol only (1 score)	2 score	2
13	a. Use radio waves --- short range communication -- in devices like cell phone. b. Use radio waves – information transmission across networks OR any 2 valid points regarding blue tooth or Wi Fi	1 each	2
14	a. Phishing –Attempt to acquire information such as username password etc by posing as original website. b. Hacking- technical attempt to manipulate normal behavior of a network or device. OR Any other relevant points	1 score each	2
15	PC,modem, telephone connection,account with ISP,browser (any 4)	½ each	2
16	Any two valid points	1 each	2
	Definition or Example of website	1 score	
Part C (9*3)			
17	a. Register – temporary storage area within CPU b. Any 2 register names	1 score 1 each	3
18	a. Correct Definition b. Correct Definition c. Correct Definition	1 each	3

19	Any Three relevant points such as definition/importance/classification/diagram definition/importance/classification/diagram	1 each	3
20	Variable name ,content (R value) ,address (L value). OR correct diagram with labels.	1 each	3
	OR example with initialization.	2 score	
21	Correct flow chart	3 score	3
	Symbols with name or purpose	½ each Max 2 score	
22	Any three data types with explanation	1 each	3
	Definition OR	1 score	
	Names only OR classification diagram	½ each Max 2 score	
23	Explanation only	1 score	3
	Name only(unsigned, signed, long, short)	½ each	
24	Any Three valid points	1 each	3
	OR Syntax / example	1 ½ each	
25	a. Correct definition b. Identification of three parts(protocol,domain name,file name) or example	1 score	3
		2 score	
26	a. 1 2 3 4 5 6 7 8 9 10 b. for (int n=1;n<=10;n++) { cout<<n<<" "; }	1 score	3
	Partially correct loop (1 score)	2 score	
27	Any Three valid points	1 each	3

Part - D (2*5)

28	a. Listing of any 6 phases correctly b. Correct explanation about any three phases	2 score	5
		3 score	
29	a. Correct definition b. Any four medium with explanation OR names only	1 score	5
		1 each	
		½ each max 2	
30	a. Definition or explanation or example Implicit or explicit (½ each) b. Correct program Partially correct program (1 score)	1½ each	5
		2	

1. Binu. K. Samud - Pope Pius XI HSS
 Bharanveli
 Appuchh 
2. Tomy M.K, MIHSS, PONNANI
 MALAPPURAM 
3. Bins Thomas St. Sebastian's HSS Kodaad
 Kottayam 
4. Rince Raphael C, GHSS Neriambangalam, 
5. SANJOJ. NK., KPSMIM HSS VARODE.
 OTTAPALAM PINEAZHAD 
6. Anilkumaras G.S, St. Joseph's HSS Thiruv
 9895096026 
7. LAKSHMIJA P.S, AKMHSS, Mylapore, Kollam 