

Higher Secondary First Year examination June 2022			
Computer Application - (COM) (CODE FY -46)			
Part III			
Answer any 5 questions from 1 to 7. 1 score each			
Part I			
Qn	Answers	score	Total score
1	Information	1	1
2	Database Management System	1	1
3	execution	1	1
4	?: or Conditional Operator	1	1
5	default	1	1
6	File Transfer Protocol	1	1
7	TCP/IP or TCP or IP	1	1
Part II			
Answer any 9 questions from 8 to 19. 2 Score each			
8	MSD: 5 LSD: 6	1 1	2
9	Any two input device Any two output device	1/2 +1/2 1/2 +1/2	2
10	Any two functions of OS	1+1	2
11	Internal Documentation External Documentation	1 1	2
12	void, char, int, double (Descending order - 1 score)	2	2
13	5 6	2	2
14	Definition of cascading Example	1 1	2
15	Definition / correct syntax / correct example	2	2
16	Any two services on internet.	1+1	2
17	(a)Cookies (definition) (b) Firewall (definition)	1 1	2
18	Any two e - Learning tools / Examples	1+1	2
19	Electronic Payment System (EPS) Example	1 1	2

Part III			
Answer any 9 questions from 20 to 32. 3 Score each			
20	Sign and magnitude, one's complement, two's complement	1+1+1	3
21	Correct labelled diagram (Names only max 2 score)	3	3
22	Operating System: Linux, Windows Application Software: Tally, MS Word, OpenOffice Calc Utility Software: WinZip	1/2 +1/2 1/2 +1/2 +1/2 1/2	3
23	Any three flowchart symbols	1+1+1	3
24	Token definition Any Two Tokens	1 1+1	3
25	AND, OR , NOT or their symbols	1+1+1	3
26	x++, ++x, x+=1, x=x+1(any three)	1+1+1	3
27	using namespace std; Int main() cin>>a>>b;	1 1 1	3
28	for, while, do - while	1+1+1	3
29	(a) PAN	1	3

	(b)MAN	1	
	(c)LAN	1	
30	(a) Modem, Multiplexer, demultiplexer (any two)	1/2 +1/2	3
	(b) Use of any two.	1+1	
31	Internet forums, social blogs, Micro blogs, Wikis, Social networks, Content Community (Any three examples of social media)	1+1+1	3
32	Business Process Outsourcing (BPO), Knowledge Process Outsourcing (KPO), Call Center, Tele Conferencing, Video Conferencing (Any three services or examples)	1+1+1	3
Part IV			
Answer any 2 questions from 33 to 36. 5 score each			
33	E-Waste definition	1	5
	Reuse, Incineration, Recycling of e-Waste, Land filling	4	
34	(a)Definitions(1 score each)	1+1+1	5
	(b) Any two advantages of flowchart	2	
35	(a)do --- while loop	1	5
	(b) initialisation, test expression, loop body, update statement	4	
36	(a)Router and Gateway correct use	1+1	5
	(b)Any three advantages	3	

1) Tony D Gomez, St Joseph's HSS TVPM

2) Bejoy R, Mayyanad HSS, Kollam

3) Tomy M K, M I HSS Ponnani, Malappuram

4) Maqbool monutty V MIC Al Ameen HSS kechery Thrissur

5) Subhash A Panikulam Holy Cross HSS Mapranam Thrissur

6) Mohammed Jasim K DHO HSS Edappal Malappuram

7) Subhang K P, Govt Ganapath Girls HSS Chalappuram KKD

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