

International Islamic University Chittagong

Department of Law

Semester: 3rd

Final Examination, Autumn-2023

Course Code: CSE-2102

Course Title: Computer & Computer Sessionals

Time: 1.5 Hours

Total Marks: 30

Answer the following questions. Parts of same question must be answered following the serial.

SL No.	Questions	Marks	CLOs
1.	a. What is computer network & network topology? Describe the types of communication system according to the speed.	5	1
	b. For law department building which communication network will be perfect explain with its advantages and disadvantages.	5	1
OR			
	d. Draw the memory flowchart and Explain it According to cost ,access time, and size. Explain cache memory.	5	1
	e. Differentiate between RAM and ROM.	5	1
2.	a. Why cannot processor process data directly from secondary memory?	3	2
	b. Differentiate between primary and secondary memory.	5	2
	c. Which memory can be added for increasing processor speed ?	2	2
OR			
	d. Draw the hybrid and tree network topology and write down advantages each of them.	5	2
	e. Define LAN, MAN and WAN with example.	5	2
3.	Write short notes on i. Digital Bangladesh ii. Digital security Acts iii. E-commerce iv. Online Education	2.5X4=10	3