

International Islamic University Chittagong (IIUC)			
Department of Business Administration			
Final Examination: Spring-2022			
Program: BBA			
Course Code: ACC 4810		Course Title: Accounting Information Systems	
Time: 2.5 Hours		Full Marks: 50	
Answer the following questions. All parts of a question must be answered sequentially. Figures in the right margin indicate full marks.			
1.	a.	Explain risk management using COSO-ERM framework.	2.5
	b.	“Intent of ERM is to achieve all goals of the internal control framework and help the organisation.” Justify the above statement.	2.5
	c.	COSO’s new ERM framework now includes five components or categories with 20 principles spread throughout each component. Detail the components.	5
2.	a.	Explain the threats faced by modern information systems.	5
	b.	We know if a computer is used to commit fraud it is called computer fraud. Discuss the five computer fraud classifications.	5
3.	a.	The Trust Services framework identifies four essential criteria for successfully implementing the five principles of systems reliability. Detail the criteria's.	4
	b.	Preventive controls are never 100% effective, so organisations additionally implement detective and corrective controls to enhance security and systems reliability. Analyse the major types of detective and corrective controls used for defence in depth by organisations.	6
4.	a.	Evaluate any five control activities commonly used by companies. OR	10
	a.	Analyse how to communicate information and monitor control processes in organisations.	10
5.	a.	What is the purpose of an AIS audit?	0.5
	b.	Identify the objectives of an information systems audit, and describe the four-step risk based approach necessary for meeting these objectives.	7
	c.	Explain the five audit scope standards promoted by Institute of Internal Auditors (IIA).OR	2.5
	a.	Explain purchase; sales bills processing; and inventory management system referencing ERP software.	2
	b.	How to create Ledgers and Inventory Items product line using an accounting software.	1
	c.	What is budgeting in ERP software?	2
	d.	When do you use the following vouchers? (i) Debit Note (ii) Rejection In (iii) Stock Journal (iv) Physical Stock.	3
	e.	How is Bank reconciliation done using Tally. ERP9 software?	2