2023

B.A./B.Sc.

Fourth Semester

GENERIC ELECTIVE - 4

COMPUTER SCIENCE

Course Code: CSG 4.11

(Web & E-Commerce Technologies)

Total Mark: 70 Pass Mark: 28

Time: 3 hours

Answer five questions, taking one from each unit.

UNIT-I

- 1. (a) What is the primary goal of e-commerce? Discuss the benefits and limitations of e-commerce. 1+6+3=10
 - (b) How has e-commerce affected traditional business in Nagaland? 4

6

- 2. (a) What are the main features of e-commerce? Explain any two applications of e-commerce. 4+4=8
 - (b) Compare e-commerce with traditional commerce.

UNIT-II

- 3. (a) Write a brief note on the development of internet. How is internet related to world wide web? 4+2=6
 - (b) What is a domain name? Explain the steps for registering a domain name. 2+6=8
- 4. (a) What is a web browser? Explain the role of internet in e-commerce. 2+6=8
 - (b) What do you understand by web promotion? Explain any two strategy used for web promotion. 2+4=6

UNIT-III

5. (a) Define internet security. What are the requirements for secure transaction? 1+7=8

	(b)	What is computer crime? In your own words describe the prescenario of cyber crime in Nagaland.	esent 1+5=6
5.	(a)	What do you understand by computer monitoring? Why is it u	sed? 2+3=5
		Why are cyber crimes increasing? Write some measures you c	can 2+3=5 ypes of
		threat?	1+3=4
		UNIT-IV	
7.	(a)	Define EDI. Explain the benefits and security concerns of EDI 1+	-5+2=8
	(b)	What is electronic payment system? Explain the types of electronic payment system.	
8.	(a)	What do you understand by electronic fund transfer? What are two activity lines involved in electronic clearing system (ECS)?	
	(b)		2+2-4 $2\times 5=10$
	(-)	(i) Electronic Cash (ii) Paperless bill	
		(iii) Electronic wallet (iv) Value exchange system	
		(v) RTGS (Real time gross settlement system)	
		UNIT-V	
9.	(a)	Why do we need planning in e-commerce? Explain the activition involved in e-commerce initiative.	es 2+4=6
	(b)	If you are starting a business online, explain how you would go it.	o about 8
10.	, ,	What are the basic requirements for a successful e-commerce Discuss some strategies for developing e-commerce websites	

1+5=6