#### 2019

# Major 3rd Semester Examination TOURISM AND TRAVEL MANAGEMENT

### Paper - SEC 1-T

### (E-Commerce)

Full Marks: 40

Time: 2 Hours

The figures in the margin indicate full marks. Candidates are required to give their answers in their own words as far as practicable.

Answer all questions.

## Group-A

I.	I.	Answer any five				questions:				2×5=10		
		(a)	What	is	an	IPS	and	how	does	it	differs	from
			IDS ?	i.								2

- (b) What is a firewall?
- (c) Explain Public and Private Key pair? 2
- (d) Define CIA triangle?

[ Turn Over ]

(e)	What is Certificate signing request?						
(f)	What are the authentication levels of certificates?	SSL 2					
(g)	Explain any two payment methods shortly.						
(h)	Why are cyber law required ?						
	Group-B						

- 2. Answer any four questions:  $5 \times 4 = 20$ (a) Explain in brief the steps involved in the operations of e-cash by an individual. What is the security requirement for safe e-payments? 3+2
  - (b) Define B2B. What do you mean by cyber and laws. 3+2
  - (c) what is e-cash? Why supply chain vital for e-commerce? why is customer premises equipment? 3+2
  - (d) How do we create table in HTML? Design following three by three matrix with border using <Table> tag. 3+2

15	25	20		
30	55	75		
36	64	74		

- (e) What are reasonable expectations for a VPN?
  What are the relationship between VPN and firewalls?
  3+2
- (f) Write down the difference between symmetric key cryptography and asymmetric key cryptography.

#### Group-C

3. Answer any one question:

- $10 \times 1 = 10$
- (a) What is the use of HTTP protocol? Define URL and URN. What is the difference between session cookies and persistence cookies? How can you create session cookies?
- (b) What is email marketing? What are advantages of internet marketing? What aspects of the internet does internet marketing encompass? List and briefly explain the types of email marketing strategies.
  2+1+3+4

[ Turn Over ]