SUBJECT   : ECommerce

NAME OF FACULTY : SUPRIYA MISHRA

Sl no	Date	Topics to be covered	Topics covered & Remarks	Initial of Faculty
1	22.04.2021	Introductory Class	Syllabus Discussion	
2	23/04/2021	**Introduction to E-Commerce (08)** **1.1** Introduction **1.2** what is E-commerce **1.3** E-Business **1.4** Advantage and Disadvantage	Done	
3	26/04/2021	**1.5** Categories of E-Commerce Applications **1.6** Global Trading Environment & Adoption of E-commerce **1.7** Comparison between traditional and E-commerce	Done	
4	27/04/2021	**Business Models of E-Commerce (05)** **2.1** Introduction **2.2** Business Models of E-Commerce	Done alongwith Synopsis of Unit 1	
5	29/04/2021	**2.3** B2C **2.4** B2B **2.6** C2C	Done	
6	30/04/2021	**2.5** Difference between B2C and B2B	Done alongwith Synopsis of Unit 2	
7	03/05/2021	**B2B e-Commerce and EDI (10)** **3.1** Introduction **3.2** Need for B2B **3.3** EDI	Done	
8	04/05/2021	**3.4** Paperless Transaction **3.5** EDI standards **3.6** Data Standards used in EDI	Done	
9	06/05/2021	**3.7** Cost of EDI **3.8** Reasons for Slow acceptability	Done	

		3.9 Electronic Fund Transfer		
10	07/05/2021	3.10 XML and its application 3.11 Comparison of HTML and XML 3.12 Advantage of XML as a Technology.	Done	
11	10/05/2021	**Business Applications of E-Commerce (07)** 4.1 Introduction 4.2 Trade Cycle	Done alongwith Synopsis of Unit3	
12	11/05/2021	4.3 Supply Chain	Done	
13	13/05/2021	4.4 E-Procurement 4.5 Implementing E-Procurement	Done	
14	14/05/2021	4.6 Competitive Advantage 4.7 E-Commerce Application in Manufacturing	Completed on 17/5 due to Eid Leave	
15	17/05/2021	4.8 E-Commerce Application in Wholesale 4.9 E-Commerce Application in Retail 4.10 E-Commerce Application in Service Sector	Completed on 18/5	
16	18/05/2021	**5. E-Commerce in Technology (08)** 5.1 Introduction 5.2 IT infrastructure	Completed on 20/5 alongwith Synopsis of Unit 4	
17	20/05/2021	5.3.1 History of Internet 5.3.2 Architecture of Internet	Completed on 21/5	
18	21/05/2021	5.3.3 WWW 5.3.4 Domain Name 5.3.5 Client-Server	Completed on 24/5	
19	24/05/2021	5.3.6 TCP/IP 5.3.7 Web Server 5.3.8 HTTP & FTP	Completed on 28/5	
20	25/05/2021	5.4 Middleware 5.5 Intranet 5.6 Extranet	Completed on 28/5 as classes cancelled due to cyclone	
21	27/05/2021	5.7 VPN	Completed on 31/5 except NAT (on	

		5.8 Firewall	01/6)	
22	28/05/2021	5.9 Cryptography 5.13 Contents	Completed on 01/6	
23	31/05/2021	5.10 Digital Signature 5.11 Digital Envelope 5.12 Digital certificates	5.10,5.11 completed on 01/6 and 5.12 completed on 03/6	
24	01/06/2021	6. Electronic Payment System (08) 6.1 Introduction 6.2 Electronic Payment Mechanism 6.3.1 Types of Payment System	6.1,6.2 completed on 03/6 and 6.3.1 completed on 04/6	
25	03/06/2021	6.3.2 Advantages of EPS & Problems in implementing EPS 6.4 Risks Associated with Electronic Payment	6.3.2 completed on 07/6 and 6.4 completed on 08/6	
26	04/06/2021	6.5 Risk Management option 6.6 Payment Gateway	6.5 completed on 09/6 and 6.6 completed on 10/6	
27	07/06/2021	6.7 Issues of Electronic Payment Technology 6.8 Security of Electronic Payment Technology	6.7 completed on 09/6 and 6.8 completed on 11/6	
28	08/06/2021	6.9 Internet Banking	Completed partly on 11/6 and remaining portion on 12/6	
29	10/06/2021	6.10 Security Requirement 6.11 Secure Socket Layer 6.12 Biometrics	6.10 completed on 12/6 6.11 partly completed on 14/6 & remaining portion completed on 16/6 6.12 completed on 17/6	
30	11/06/2021	7. Security Issues in E-Commerce (08) 7.1 Introduction 7.2 E-commerce security issues 7.3 Risks involved in e-commerce	Completed on 18/6	
31	14/06/2021	7.4 Protecting e-commerce system	7.4 & 7.5 partly completed on 21/6	

	1	**7.5** Common E-commerce Security Tools	& 7.5 remaining portion completed on 22/6	
32	15/06/2021	**7.6** Client server Network security **7.7** Data and Message Security	Completed on 22/6	
33	17/05/2021	**8. Current Trends in Electronic World (06)** **8.1** E-waste **8.2** E-Surveillance **8.3** E-governance **8.4** E-care	8.1,8.2,8.4 completed on 24/6 8.3 completed on 25/6	
34	18/06/2021 21/06/2021 22/06/2021 24/06/2021 25/06/2021 28/06/2021 29/06/2021 30/06/2021	Revision of Syllabus Reserve to balance any shortfall in LP	RECAP: Unit 1 and Unit 2(Half) on 28/6 Unit 2 (Remaining Portion), Unit 3 & Unit 4 (Half) on 29/6 Unit 4(Remaining Portion) on 01/7 Unit 5 (Half) on 05/7 Unit 5(Remaining Portion) on 09/7 Unit 6 (Half) on 19/6 Unit 6(Remaining Portion) on 23/7 Unit 7 (Half) on 30/7 Unit 7(Remaining Portion) on 06/8	