**Name of Assistant Professor: RITU**

**Class and Section:…BCOM-1 (2ND** Semester and Section-A)

**Subject: …E-COMMERCE………………….**

**Lesson Plan**: 18Weeks (from January 2018 to April 2018)

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| Week 1, **January 1 to January 7**  Chapter :INTERNET |
| Assignments |
| Week 1, Day 1, January 1   * `introduction to internet |
| Week 1, Day 2, January 2   * Application of internet |
| Week 1, Day 3, January 3   * Uses of internet……….. cont. |
| Week 1, Day 4, January 4   * Uses of internet |
| Week 1, Day 5, January 5 **Holiday** |
| Week 1, Day 6, January 6   * Revision |
| Week 2, **January 8 to January14**  Chapter : INTERNET ,IT & BUSINESS |
| Assignments |
| Week 2, Day 1, January 8   * Services of internet……cont. |
| Week 2, Day 2, January 9   * Services of internet……cont. |
| Week 2, Day 3, January 10   * Services of internet….. |
| Week 2, Day 4, January 11   * Introduction to IT& business |
| Week 2, Day 5, January 12   * Concept of data |
| Week 2, Day 6, January 13   * Information & information system |
| Week 3, **January 15 to January 21**  Chapter : IT & BUSINESS |
| Assignments |
| Week 3, Day 1, January 15   * Effects of IT on business |
| Week 3, Day 2, January 16   * Information technology |
| Week 3, Day 3, January 17   * Business using internet |
| Week 3, Day 4, January 18   * Technological effect |
| Week 3, Day 5, January 19   * Major positive and negative effects of IT on business |
| Week 3, Day 6, January 20   * Benefits of IT on business |
| Week 4, **January 22 to January 28**  Chapter : TYPES OF INFORMATION SYSTEM |
| Assignments |
| Week 4, Day 1, January 22 **Holiday** |
| Week 4, Day 2, January 23   * Test of IT |
| Week 4, Day 3, January 24   * Information system overview |
| Week 4, Day 4, January 25   * Types of information system |
| Week 4, Day 5, January 26 **Holiday** |
| Week 4, Day 6, January 27   * Characteristics of TPS |
| Week 5, **January 29 to February4**  Chapter : TYPES OF INFORMATION SYSTEM & E-COMMERCE |
| Assignments |
| Week 5, Day 1, January 29   * Types of transaction processing |
| Week 5, Day2, January 30   * Management information system |
| Week 5, Day 3, January 31 **Holiday** |
| Week 5, Day 4, February 1   * Test of E-commerce |
| Week 5, Day 5, February 2   * Introduction to E-commerce |
| Week 5, Day 6, February 3   * Traditional commerce VS E-commerce |
| **Week 6, February 5to February 11**  Chapter : E-COMMERCE |
| Assignments   * E-COMMERCE |
| Week 6, Day 1, February 5   * Applications,elements, advantages & disadvantages |
| Week 6, Day 2, February 6   * Features ,types,principals of E-commerce |
| Week 6, Day 3, February 7   * Factor of E- commerce |
| Week 6, Day 4, February 8   * Factors affecting E-commerce |
| Week 6, Day 5, February 9   * Framework of E-commerce |
| Week 6, Day 6, February 10 **Holiday** |
| Week 7, **February 12 to February 18**  Chapter : E-COMMERCE & WWW |
| Assignments |
| Week 7, Day 1, February 12   * Test of types,principles of E-commerce |
| Week 7, Day 2, February 13 **Holiday** |
| Week 7, Day 3, February 14   * Anatomy of E-commerce applications |
| Week 7, Day 4, February 15   * E-commerce system architecture |
| Week 7, Day 5, February 16   * Web background |
| Week 7, Day 6, February 17   * Technology , security on the web |
| Week 8 **February 19 to February25**  Chapter : E-COMMERCE APPLICATIONS SERVICES |
| Assignments |
| Week 8, Day 1, February 19   * Messaging security issues |
| Week 8, Day 2, February 20   * Encryption techniques |
| Week 8, Day 3, February 21   * E-commerce application services |
| Week 8, Day 4, February 22   * Online advertising ,banking,shopping,E-learning |
| Week 8, Day 5, February 23   * Mobile- commerce |
| Week 8, Day 6, February 24   * Supply chain management,vedio on demand |
| Week 9, **February26 to March4**  Chapter : E-COMMERCE MODELS |
| Assignments |
| Week 9, Day 1, February 26   * B2B |
| Week 9, Day 2, February 27   * B2C,C2C |
| Week 9, Day 3, February 28 **Holiday** |
| Week 9, Day 4, March 1 **Holiday** |
| Week 9, Day 5, March 2 **Holiday** |
| Week 9, Day 6, March 3 **Holiday** |
| Week 10, **March 5 to March11**  Chapter : ELECTRONIC DATA INTERCHANGE |
| Assignments   * Electronic data interchange |
| Week 10, Day 1, March 5   * Test of models |
| Week 10, Day 2, March 6   * E-commerce & EDI |
| Week 10, Day 3, March 7   * Functioning of EDI |
| Week 10, Day 4, March 8   * Benefits of EDI |
| Week 10, Day 5, March 9   * EDI components |
| Week 10, Day 6, March 10   * Financial EDI |
| Week 11, **March 12 to March 18**  Chapter : EDI & SECURITY ISSUES IN E-COMMERCE |
| Assignments |
| Week 11, Day 1, March 12   * EDI standards |
| Week 11, Day 2, March 13   * Comparing EDI & internet |
| Week 11, Day 3, March 14   * EDI implementation |
| Week 11, Day 4, March 15   * Test of EDI |
| Week 11, Day 5, March 16   * Electronic payment system & features |
| Week 11, Day 6, March 17   * Types of electronic payment system |
| Week 12, **March 19 to March25**  Chapter : SECURITY ISSUES IN E-COMMERCE |
| Assignments |
| Week 12, Day 1, March 19   * Security issues in E-commerce |
| Week 12, Day 2, March 20   * Basic principles of network security |
| Week 12, Day 3, March 21   * Attacks by hackers |
| Week 12, Day 4, March 22   * Security solutions |
| Week 12, Day 5, March 23   * Security policies & standards |
| Week 12, Day 6, March 24   * Test of security issues in E-commerce |
| Week 13, **March26to April 1**  Chapter : INTERNET SECURITY |
| Assignments |
| Week 13, Day 1, March 26   * Issues regarding security on internet |
| Week 13, Day 2, March 27   * Firewall |
| Week 13, Day 3, March 28   * Cryptography |
| Week 13, Day 4, March 29 **Holiday** |
| Week 13, Day 5, March 30   * Encryption * Digital signature |
| Week 13, Day 6, March 31   * Test of internet security |
| Week 14, **April 2 to April 8**  Chapter : MOBILE COMMERCE |
| Assignments |
| Week 14, Day 1, April 2   * Overview of M-commerce |
| Week 14, Day 2, April 3   * M-commerce VS E-commerce |
| Week 14, Day 3, April 4   * Enabling technologies |
| Week 14, Day 4, April 5   * Advantages/ limitations of E-commerce |
| Week 14, Day 5, April 6   * Advantages of wi-fi used in E-commerce |
| Week 14, Day 6, April 7   * Uses of M-commerce |
| Week 15, **April 9 to April15**  Chapter : M-COMMERCE |
| Assignments |
| Week15 , Day 1, April 9   * Products,services suited for E-commerce |
| Week 15, Day 2, April 10   * Processing steps of M-commerce applications |
| Week 15, Day 3, April 11   * Various services provided by M-commerce |
| Week 15, Day 4, April 12   * 3G technologies |
| Week 15, Day 5, April 13  Revision of M-commerce |
| Week 15, Day 6, April 14 **Holiday** |
| Week 16, **April 16 to April22**  Chapter : E-GOVERNANCE |
| Assignments |
| Week 16, Day 1, April 16   * Introduction to E-governance |
| Week 16, Day 2, April 17   * Definitions |
| Week 16, Day 3, April 18 **Holiday** |
| Week 16, Day 4, April 19   * Models of E-commerce |
| Week 16, Day 5, April 20   * Revision |
| Week 16, Day 6, April 21   * Test of E-governance |
| Week17 **April 23 to April29**  Chapter : PRACTICAL |
| Assignments |
| Week17 , Day 1, April 23   * Practical work on internet |
| Week 17, Day 2, April 24   * Practical work on search engine |
| Week 17, Day 3, April 25   * Communication through internet |
| Week 17, Day 4, April 26   * Surveys on social networking |
| Week 17, Day 5, April 27   * Research on social networking |
| Week 17, Day 6, April 28   * Submission of practical |
| Week 18 **April 30 to May 6**  Chapter : |
| Assignments |
| Week18 , Day 1, April 30 **Holiday** |