SEMESTER – I

Core – Digital Business Models

Instructional Hrs :60

Max. Marks: CIA -25; ESE -75

Objectives:

- To enable the students to acquire basic knowledge of E-commerce business models.
- After the successful completion of the course the student must know the concepts of Digital Marketing.

UNIT-I

Introduction to Electronic Commerce: Evolution and trends in E-Commerce-Features of E-Commerce - Objectives of E-commerce-Advantages and Disadvantages of E-Commerce - Impact of E-Commerce - Forces driving E-Commerce

UNIT-II

E-Commerce Business Models: Introduction-Business to Consumer Model -Business to Business Model - Consumer to Business Model - Consumer Model - Business to Employee Model - Business to Government Model - Revenue Model: Advertising Revenue Model- Subscription Revenue Model- Transaction Fee Revenue Model-Sales Revenue Model- Affiliate Revenue Model.

UNIT-III

Applications of E-Commerce: Retailing –Service Sector – Obstacles.

Mobile Commerce: Factors that drive Mobile Commerce - Advantages - Applications of Mobile Commerce

UNIT-IV

Electronic Payment System: Introduction - Benefits - Methods: Credit Cards -Debit Cards - Smart Cards - E-cash - E-Cheque - Electronic Wallet - Automated Clearing House (ACH) – Essential Security Requirements : Cryptography – Digital Signature

UNIT- V

Digital Marketing: Introduction– Advantages - Features- Channels: Social media marketing - Email Marketing - Mobile Marketing - Social Networking.

Digital Advertising: Forms of Web Advertising - Advantages - Limitations.

Note: Italics denote topics for self study.

Sub. Code: 16CEUC102 Credits: 3

12 Hrs.

12 Hrs.

12 Hrs.

12 Hrs.

12 Hrs.

Skill Based Components: (Not for End Semester Examinations)

- Visit a bank get terms and conditions relating to E-Payment system
- Visit a Government website and collect services provided by the government through online

TEXT BOOK

Study Material

BOOKS FOR REFERENCE

- NidhiDhawan, Introduction to E-Commerce, International Book House P.Ltd, New Delhi, 2nd Revised Edition, 2011.
- 2. **Jaiswal.S.**, *E- Commerce*, Galgotia Publications Pvt.Ltd,New Delhi,3rdRevised Edition, 2009.
- 3. **Dr.C.S.Rayudu**, *E-Commerce &E-Business*, Himalaya Publishing House, New Delhi, 3rdRevised Edition, 2008.
- 4. **P.T.Joseph**, *E- Commerce*, Prentice Hall of India Pvt.Ltd, New Delhi, 4thRevised Edition, 2009.
- Dr. K.Abirami Devi & Dr. M.Alagammai, E.Commerce, Margham Publications, Chennai, 1^{st Edition} 2009, Reprint, 2014.