

CLASS-XII
SUBJECT-COMMERCE
FUNDAMENTAL OF E- BUISNESS
PAPER-IV

Theory Paper Time =3 hours
Practical Paper Time =1 hour

MM 50(Each Semester)
Internal Assessment-
10(1st Semester)
15(2nd Semester)
Practical -25(2nd Semester)

STRUCTURE OF QUESTION PAPER
(SEMESTER -I & II)

Theory Paper:-

1. Seventeen question will be set in the question paper
2. All the question will be compulsory.
3. The question paper will have 4 sections i.e A,B, C&D.

SECTION A:-

Objective question will be compulsory for all 8 Questions
Will be set carrying 1 marks each.

SECTION B:-

This section will cover whole of the syllabus. In this section five question.(i.e 2 from Part 1 and 3 from Part 2) of 2 marks each will be set. The answer of each of these question should be given in 10-15 Lines.

SECTION C:-

This section will cover whole of the syllabus four question (i.e two form Part 1 and two from Part 2) of 3 marks each will be set. The answer of these question should be given in 1-2 page of the answer book.

SECTION D:-

This section will cover while of the syllabus. These question (one from part 1 and two from part 2) each with internal choice of 6 marks each will be set. The answer of each of these question should be given in 3-4 pages of the answer book.

SYLLABUS

Rationale of the Course:

Information technology has great influence on all aspects of our life. All our work places and the living environments are being computerized. In order to prepare students to work in these environments it is essential that they are exposed to various applications of information technology. One of the important application of IT is e-business. The term applies to the use of computer network to search and retrieve information in support of human and corporate decision making it is a modern business methodology that addresses the needs of business organizations, merchants and consumers to out cost while improving the quality of goods and services an increasing the speed of service delivery. This exposure will enable the student to enter the world with confidence .live in these environments in a harmonious way and contribute to the productivity.

Whole syllabus is divided into the semester to reduce the mental and physical Burden of the students.

10+2 COMMERCE FUNDAMENTAL OF E- BUISNESS (THEORY) SEMESTER -1

PART-I

UNIT 1: FUNDAMENTAL OF INFORMATION TECHNOLOGY

1. Concepts and Scope of IT
2. Elements of computer system: Computer hardware and software. Computer organization.
3. CPU memory input devices, output devices, storage devices, Communication devices.

PART -2

CONCEPTUAL FRAMEWORK OF E-BUISNESS

UNIT 2 : INTRODUCTION TO ELECTRONIC COMMERCE

1. Meaning, Features, Functions and Benefit of E- commerce. E- commerce practice vs traditional practice, Scope and Basic Modals of e- commerce, Limitations of e- commerce precautions for secure e- commerce, proxy services.
2. Types of E- commerce, meaning of B2C, B2B, C2C & P2P. E- commerce in India. Status of E- commerce in India problems and opportunities in E- commerce in India future of E- commerce; legal issues involved in e-commerce in India.

UNIT 3 : E-PAYMENTS

Transmission through internet, requirements of e- payment system, postpaid payment system, credit card solutions cyber cash internal cheque, instant paid payment system debit card, prepaid payment system, electronic case digi cash, net cash, cyber cash, smart cards.

**10+2 COMMERCE
FUNDAMENTALS OF E-BUSINESS (THEORY)**

**SEMESTER-2
PART-I**

UNIT 1: FUNDAMENTALS OF INFORMATION TECHNOLOGY

1. Multimedia device
2. Introduction to operating system

Introduction to internet

- Concept of internet, use of internet, requirements of internet, internet domain, internet services, establishing connectivity on the internet, types of internet providers, Constituents of internet protocol, browsing the internet tools and service of internet, procedure of opening e-mail account on internet.

PART-2

CONCEPTUAL FRAMEWORK OF E-BUSINESS

UNIT 2: E-SECURITY

- Areas of Internet Security, Security Threats, Security Breach Avoidance, Defection and Recovery, Confidentiality and Integrity, Electronic Signature, Access Control, Authentication, Precaution for Secure e-commerce.

UNIT 3: E-BANKING

- Meaning Importance and Types of e-banking services. Traditional vs e-banking, process of e-banking Advantages and Disadvantages of e-banking, Status of e-banking in India.

UNIT 4 : E-TRADING

- Meaning and Importance of E-Trading, Traditional Trading vs E-Trading, Operational Aspects of E-Trading, Advantage of e-trading status of e-trading in India.

UNIT 5 : E-MARKETING

- Concept of e-marketing, 4Ps of e-trading marketing, traditional marketing vs e-marketing advantage of e-marketing, status of e-marketing in India.

**PRACTICAL
FUNDAMENTAL OF E-BUISNESS**

Time :1 hour

MM 25

STRUCTURE OF PRACTICAL QUESTION PAPER

- 1.Total five questions (i.e two from part-I and three from part-2) of 5 marks each will be set out of list prescribed for practical. The students are required to perform 3 questions selecting at least one from each part.
2. Viva- voce 4 marks.
3. Project work 4 marks.

**LIST OF PRACTICALS
PART -1**

1. Internet and its application.
2. Log in to internet.
3. Navigation for seeking information
4. Down loading information from internet.

PART- 2

5. Sending and Receiving e-mail
 - (a) Creating e-mail account.
 - (b) Creating a message.
 - (c) Creating an address book.
 - (d) Attaching a file with e- mail.
 - (e) Receiving a message.
 - (f) Deleting a message.
6. Purchasing through the net.
7. Online banking- operating an ATM.