ST. FRANCIS DE SALES COLLEGE

A FRANSALIAN INSTITUTE OF HIGHER EDUCATION AUTONOMOUS

NAAC A GRADE ● AFFILIATED TO BANGALORE UNIVERSITY ● AICTE APPROVED ● 2(F) & 12 (B) RECOGNITION OF UGC ● ISO 9001:2015 CERTIFIED

📍 Electronics City P.O., Bengaluru - 560 100, Karnataka, INDIA ☎ (+91) 8088140679 ✉ pro@sfscollege.in ● www.sfscollege.in

END SEMESTER EXAMINATION -APRIL 2025
COMMERCE - I SEMESTER M.COM
24MCO14: INFORMATION TECHNOLOGY FOR BUSINESS

Time:3 Hours   **Max.Marks:70**

Instructions: *Answer should be written completely in English*

SECTION- A

1.Answer **any SEVEN** Questions. **Each** question carries **TWO** Marks.   (7X2=14)

   a. Define E-Commerce.
   b. Define C2C E-Commerce with an example.
   c. What is a Web Server?
   d. Define cryptocurrency.
   e. Define supply chain vulnerabilities.
   f. What are Digital Certificates?
   g. What is meant by cyber jurisdiction?
   h. Define electronic governance under IT Act.
   i. What is EDIFACT?
   j. Define EDI envelope.

SECTION -B

Answer **any FOUR** Questions. **Each** question carries **FIVE** Marks.   (4X5=20)

   2. Explain the benefits of e-commerce in modern India.
   3. Explain the impact of cyber-attacks on businesses and types.
   4. Discuss the strengths and weaknesses of E-Commerce.
   5. Explain Section 43A and its implications for businesses.
   6. Discuss the working concept of EDI.
   7. Discuss the guidelines of ISO 27001 for information security.

SECTION- C

Answer **any TWO** Questions. **Each** question carries **TWELVE** Marks.   **(2X12=24)**

8. Explain the various components of E-Business architecture.
9. Explain the process to get digital certificate.
10. Explain the concept of Financial EDI and its applications in modern banking and business.
11. Discuss various cybercrimes mentioned in IT Act and their prevention measures.

SECTION-D

Compulsory skill based question on subject   **(1X12=12)**

12. Setting Up an E-Commerce Platform

    ABC Fashion is a start-up planning to launch an electronic retailing website that sells clothing and accessories. They need to choose the right hardware and software to support their business operations. The company must decide on a web server, database system, web authoring tools, and domain name to build their platform. They also want to integrate a shopping cart and wireless payment devices to enhance customer experience.

    Questions:
    a) What are the essential hardware requirements that ABC Fashion needs to consider when setting up its e-commerce platform?
    b) Explain the role of web servers, database systems, and web authoring tools in building a secure and efficient online store.
    c) How can integrating a shopping cart system and wireless payment devices improve the shopping experience for customers?