

(3 Hours)

Total Marks: 80

Instructions: - 1) Question No 1 is compulsory; solve any 3 questions from remaining 5 questions.
2) Assume suitable data wherever necessary.
3) Figures to the right indicate full marks.

- Q 1 a) Explain cryptographic applications. (05)
b) Explain Internet of Things- driver for digital business. (05)
c) Explain HTTP (05)
d) Explain SSL. (05)
- Q 2) a) Explain Different types of cryptography with suitable example. (10)
b) Explain opportunities and challenges in digital business with current status of digital business. (10)
- Q 3) a) Explain E-Supply chain with suitable example. (10)
b) Explain ERP with its use as backbone in E-Commerce. (10)
- Q4) a) Explain general template for business plan preparation. (10)
b) Explain various drivers in digital business. (10)
- Q 5) a) Explain selling and buying in private e-markets with respect to business to business E-Commerce. (10)
b) Explain Digital signatures and certificates. (10)
- Q 6) Write short notes on (Any two). (20)
i) Physical and digital economy
ii) Firewall
iii) E-Business strategy.