

**CDOE**  
**BACHELOR OF COMPUTER APPLICATIONS (CBCS-2018 COURSE)**  
**B.C.A. Sem-VI : WINTER :- 2021**  
**SUBJECT: ELECTIVE-II : INFORMATION SECURITY - INFORMATION**  
**SECURITY ADMINISTRATION**

**Day : Monday**  
**Date 28-02-2022**

**W-21117-2021**

**Time : 10:00 AM-01:00 PM**  
**Max. Marks: 70**

**N.B.**

- 1) Answer any **FOUR QUESTIONS** from **SECTION - I**
- 2) Answer any **TWO QUESTION** from **SECTION - II**
- 3) Answers to both the sections to be written in **SAME** answer books
- 4) Draws a labeled diagram wherever necessary

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**SECTION -I**

- Q.1** Explain different steps involved in managing and securing a Desktop PC. **(10)**
- Q.2** What is WAN? Explain various security issues of WAN. **(10)**
- Q.3** What is print server? List benefits of print server. **(10)**
- Q.4** Explain the role of a file server. **(10)**
- Q.5** Discuss various steps involved in internet connection sharing. **(10)**
- Q.6** Write short notes of the following (any **TWO**): **(10)**
- a) Mail server
  - b) Mobile security
  - c) NAT
  - d) FTP server
  - e) Proxy server

**SECTION -II**

- Q.7** What are different LAN security issues? Suggest a LAN setup for a general store in your area. **(15)**
- Q.8** What is the role of a print server? Explain the process of sharing the printer from print server. **(15)**
- Q.9** Explain various steps involved in web hosting with the help of an appropriate example. **(15)**

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