# CYBER SECURITY

## Paper-BBAN-506

Time allowed: 3 hours]

[Maximum marks: 80

Note: Attempt five questions in all, selecting one from each unit. Q. No. 1 is compulsory.

Write short note on following: 1.

16

- Information Society
- Website Defacement (ii)
- Spoofing
- Cracking V (iv)

#### Unit-1

Explain the following: 2.

16

16

- Knowledge Society and its characteristics
- Digital Economy and its components
- Describe the following: 3.
  - Layers of Cyberspace
  - Internet as Global Information Infrastructure.

### Unit-II

Give a complete description about Cyber Terrorism.

16

IP. T.O.

5.	Explain the following
	1

16

- Real examples of Cyber Terrorism (i)
- Political orientation of Terrorism

## Unit-III

Describe the following: 6.

16

- Criminal Threats to IT infrastructure
- Trrjan horse (ii)
- 7. Define Cyber Forensics. Explain phases of Cyber Forensic Process. Also describe rules for it.

#### Unit-IV

Define Information Security and its principles. Describe 8. the steps to implement the Information Security.

16

16

- 9. Explain the following:
  - (i) Cyber Disaster Planning
  - Business Impact Analysis (ii)