

Seat No. : _____

B.C.A. Sem.-I (BCA0C-101)

Dec. 2016

Introduction to Internet & ICT Technologies

Time : 3 Hours

[Max. Marks : 70]

Instruction : Symbol have their usual meanings.

1. Answer the following (any ten) 30
 1. Discuss the concept of Internet and its importance in today's world.
 2. Explain URL with appropriate example.
 3. Write a short note on : Remote login.
 4. Explain Role of Internet service provider (IPS), list various ISP in city.
 5. What do you mean by TCP/IP. Explain its importance in today's computer network.
 6. What is browser ? List various browsers.
 7. List of mail protocol.
 8. What are the service of Internet ? List various service of Internet.
 9. Write a short note on : Virtual private Network.
 10. Differential :Intranet v/s Internet .
 11. Discuss needs of E-mail service.
 12. What is difference between HTTP and HTTPS.
2. Answer the following (any five) 30
 1. List various applications of Internet, and discuss advantages to Internet users.
 2. Explain E-Banking service along with its advantages.
 3. How we are using Instant messenger ? What its advantages compare to traditional communication technologies.
 4. Explain FTP and SMPT with its needs in Internet.
 5. List various search engines. Explain its utilities for students.
 6. Write a short note on : Internet protocols.
 7. Write a short note on : Smart Phone.
3. Answer the following (any one) 10
 1. Write a brief note on : E-Commerce in today's world.
 2. Write a brief note on : Needs of security in Internet world.
 3. Discuss social Networking its advantages and disadvantages.