ROLL No: [ ] Total number of pages:[1]

BCA 2nd Sem
Internet and Its Applications
Subject Code:BCAP1-208
Paper ID:

Time allowed: 3 Hrs

Max Marks:60

Important Instructions:

- All questions are compulsory

PART A (10x 2marks)

Q. 1. Short-Answer Questions:
  (a) List any four functions of Internet.
  (b) Define ISP.
  (c) What do you understand by IP addresses?
  (d) List various scheduling queues.
  (e) Write the structure of HTML program?
  (f) Define WWW.
  (g) List different kinds of search engines over internet.
  (h) What do you mean by extranet?
  (i) List any four languages used for web designing.
  (j) Define TELNET ?

PART B (5×8marks)

Q. 2. What do you understand by Internet? Explain its working and applications. CO1

OR

CO1

Write a short note on:
  a) ISP   b) DNS   C) Internetworking

Q. 3. What is E- Mail ? Explain its advantages and disadvantages. CO2

OR

CO2
Explain the structure and working of E-Mail. CO3

Q. 4. Explain the implementation of Outlook Express.

OR

What is File Transfer Protocol? Explain various applications of FTP. CO3

Q. 5. What is WWW ? Explain its working with example. CO4

OR

CO4

Write a short note on following algorithms:
  a) HTTP   b) TCP/IP

Q. 6. What do you understand by a search engine? How it is different from web CO5
directory?

OR

CO5

Explain following HTML Tags With syntax:
<IMG> , <A> , <HREF> , <MARQUE> , <OL> ,<UL>, <TR>,<TD>