

V Semester B.A./B.Sc. Examination, Nov./Dec. 2014
(Semester Scheme) (F+R)
COMPUTER SCIENCE – V
Internet Technology
(70 – 2013-14 and Onwards) (60 – Prior to 2013-14)

Time : 3 Hours

Max. Marks : 60(R)/70(F)

Instructions : 1) **60 marks for repeater students prior to 2013-14.**
2) **70 marks for fresh students of 2013-14 and onwards.**

SECTION – A

I. Answer any 10 questions.

(10×1=10)

B.M.S.C.W

- 1) Define the term Internet.
- 2) What is an IP address ?
- 3) Define Protocol.
- 4) What is the use of directory services ?
- 5) Differentiate between local log in and remote log in.
- 6) What is MIME ?
- 7) What are the parts of URL ?
- 8) Give the structure of HTML.
- 9) Mention any two CGI variables.
- 10) Write any two attributes of Marque tag.
- 11) How to set the background image of HTML document ?
- 12) Write any two benefits of XML.



SECTION – B

II. Answer **any 5** questions.

(3x5=

13) Give an overview of DNS.

14) Explain subnet masking.

15) What is UUCP ? Explain.

16) Write the difference between UDP and TCP.

17) Explain ordered list with an example in HTML.

18) Write a short note on search engines.

19) Create a feedback form in HTML for a particular company. Information can include :

- a) Name b) Email - id c) Phone No d) Purchase date

SECTION – C

III. Answer **any 5** questions.

(5x7=

20) Explain SMTP with a diagram.

21) Explain FTP Model with a neat diagram.

22) Describe ISO-OSI Reference Model.

23) Explain browser architecture.

24) Create a list providing information about 3 Websites link each item on list to the website.

25) Explain Email-Architecture.

26) Explain various text formatting tags and their attributes in HTML.

27) Describe the architecture of News Groups.