



NS – 361

V Semester B.A./B.Sc. Examination, November/December 2016
(Prior to 2015 – 16) (Semester Scheme) (Repeaters)
(70 Marks 2013 – 14 & Onwards)
Computer Science – V
INTERNET TECHNOLOGY

Time : 3 Hours

Max. Marks : 70

Instruction : Answer **all** Sections.

SECTION – A

BMSCW

I. Answer **any 10** questions.

(10×1=10)

- 1) Define Telnet.
- 2) Write the two types of protocol.
- 3) Write the function of Data Link Layer in OSI Model.
- 4) Write any two Geographical Top level Domain Names.
- 5) What is Intranet ?
- 6) Expand SMTP.
- 7) Write the parts of URL.
- 8) Write any two features of WWW.
- 9) What is the use of DIV element in HTML ?
- 10) What do you mean by Hyper Link in HTML ?
- 11) Expand XML.
- 12) What is EJB ?



SECTION - B

II. Answer **any 5** questions.

(5x3=15)

- 13) Explain about the Internet protocols.
- 14) Compare TCP and UDP.
- 15) Explain about MIME.
- 16) Compare Web Browsers and Web Servers.
- 17) Explain about the <BODY> Tag in HTML.
- 18) Explain the Image Element used in HTML.
- 19) Draw the architecture of EJB.

BMSCW

SECTION - C

III. Answer **any 5** questions.

(5x7=35)

- 20) Explain the ISO-OSI reference Model.
- 21) Explain the basic E-mail operations in detail.
- 22) Explain about the Search Engines.
- 23) Explain about the lists used in HTML.
- 24) Discuss about the HTML Tables with examples.
- 25) Compare HTML and XML.
- 26) Explain about Dot.Net Architecture.
- 27) Explain the features of EJB.

SECTION - D

IV. Answer **any 1** question.

(1x10=10)

- 28) a) Explain about the frames used in HTML with examples.
b) Write the purpose of GET and POST methods.
- 29) a) Write the advantages and disadvantages of HTML.
b) Write the HTML code to display your Name, Reg. No. Class and college name.