Exam. Code : 210002
Subject Code : 8440

M.Sc. (Botany) Semester—II

BCTC–525 : COMPUTER APPLICATIONS NETWORKING AND INTERNET

Time Allowed—3 Hours] [Maximum Marks—50

Note :— The question paper consists of **three** sections. Candidate is required to attempt all the Sections. Section A consists of **ONE** question comprising of **EIGHT** subparts of 1 mark each. Candidates are required to attempt all the parts. Answer to any part should not exceed 4 lines. Section B will consist of **TEN** questions. Candidates are required to attempt **SEVEN** questions, each question carrying **3** marks. Answer to any of the questions should not exceed **2** pages. Section C will consist of **FIVE** questions. Candidates are required to attempt any **THREE** questions, each question carrying **7** marks. Answer to these questions should not exceed **4** pages.

SECTION—A

1. (i) Define FTP.

    (ii) Define Network.

    (iii) What do you understand by electronic mail ?

    (iv) What is font ?

    (v) What do you mean by Header and Footer ?

(vi) Define worksheet.

(vii) What do you understand by Slide view ?

(viii) Define template.

SECTION—B

2. Explain various logical functions available in MS-Excel.

3. Explain various page setting options available in MS-Excel.

4. Explain various page setting options available in MS-Word.

5. Write note on border and colors in MS-Excel.

6. Explain how labels can be printed using Mail merge.

7. Write note on lists and numbers in MS-Word.

8. Explain the terms — usenets, telnet, FTP.

9. Explain various applications of Internet.

10. Explain various applications of Network.

11. Write note on 'Working with formulae' in MS-Excel.

SECTION—C

12. Explain OSI Model.

13. Explain Mail merge.

14. Explain various statistical functions used in MS-Excel along with their details and example for each.

15. Explain how various types of graphs and charts are drawn in MS-Excel.

16. Explain various network topologies.