MASTER OF VOCATION
Management (Banking and Finance)
Subject: Computer Application in Business
Subject Code: GBGE-103
Semester: First
October 2020
Theory (External): 35 Marks
Time: 03 Hours

INSTRUCTIONS TO THE STUDENTS

1. Read the questions carefully and write the answers in the answer sheets.

2. Wherever necessary, the diagram drawn should be neat and properly labelled.

3. This questions paper comprises of 8 questions out of which student need to attempt any 4 questions.

4. All questions carry equal marks.

5. The time allotted will be 3 hours for examinations including time of downloading of question paper to emailing of answer books to the concerned Dean/IC.

ESSAY TYPE QUESTIONS

1.   a)   Explain Memory hierarchy in a computer System with diagram.

      b)   Explain different types of computer viruses?

2.   What is Operating System? Enlist the functions of Operating System.

3.   a)   Explain following functions with suitable example in Excel :
   i)   Countif()   ii)   Sumifs()
   iii)   Vlookup()   iv)   Networkdays()
   v)   Rank()

4.   a)   Differentiate between HUB, Router and Switch in network.

      b)   What is a search engine? Explain its components.

5.   a)   Name and explain with example any three DBMS operations?

      b)   Explain the working of search engine.

6.   a)   How do you perform a mail merge to an e-mail message?

      b)   Why is the use of DBMS recommended? Explain by listing some of its major advantages?

7.   a)   Explain any 5 features of MS-Excel.

      b)   Explain are the various shared services used on Internet.

8.   Write short note on:
   i)   ACID properties in DBMS
   ii)   Pivotal Table

*****END OF PAPER*****