

M.VOC. MANAGEMENT (BANKING & FINANCE)**Subject: Computer Application in Business****Subject Code: GBGE103****Semester: 1st (Regular)****Batch: 2019-20****Theory (External): 35 Marks****Time: 03 hours****Instructions to the Students**

1. This Question paper consists of two Sections. All sections are compulsory.
2. Section A comprises 10 questions of objective type in nature. All questions are compulsory. Each question carries 1 mark.
3. Section B comprises 8 essay type questions out of which students need to do any 5. Each question carries 5 marks.
4. Read the questions carefully and write the answers in the answer sheets provided.
5. Do not write anything on the question paper.
6. Wherever necessary, the diagram drawn should be neat and properly labelled

Roll Number

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SECTION -A (OBJECTIVE TYPE QUESTIONS)

(10x1=10 Marks)

Q1 All questions are compulsory

- a) are set of rules and procedures to control the data transmission over the internet.
- b) Actual execution of instructions in a computer takes place in
 - a) ALU
 - b) Control Unit
 - c) Storage unit
 - d) None of the above
- c) 192. 73.86.7 IP address belong to which class? Give its host and network address.
- d) Execution of two or more programs by a single CPU is known as _____.
- e) _____ is used to covert from upper case to lower case and vice versa.
- f) How transition is differ from Animation in power point presentation?
- g) Hardware or software designed to guard against unauthorized access to a computer network is known as a(n) _____.
- h) What is cell referencing in Ms-Excel?
- i) $(244)_{10} = (?)_2 = (?)_8$
- j) PL/SQL stands for _____.

SECTION -B (ESSAY TYPE QUESTIONS)

(5x5=25 Marks)

- Q1 a) What are different computer viruses? Explain the different techniques to protect from various threats.
- b) Explain computer Memory. What is the difference between a volatile memory and a Non-volatile memory?
- Q2 a) What is Operating System? Enlist the functions of Operating System.
- b) Differentiate Windows and Linux Operating System.
- Q3 a) Explain following functions with suitable example in Excel :
- i) Countif()
 - ii) Sumifs()
 - iii) Vlookup()
 - iv) Networkdays()
 - v) Rank()
- b) What are the different types of Charts? Explain in brief.
- Q4 a) Explain any 5 different network connecting devices
- b) What is web browser? Explain features of any 3 web browser.

Q5 a) Explain the need for database management system?

b) Explain the working of search engine.

Q6 a) Explain TCP/IP protocol suite.

b) Explain the problem associated with file system?

Q7 a) What are various operation performed by DBMS?

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

Q8 Write Short Note On :

i) Function of DBA

ii) Cloud computing

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