Reg. No.



**BBMBMC 259** 

## Credit Based IV Semester B.B.M. Degree Examination, November/December 2015 (2012 Scheme) COMPUTER APPLICATIONS IN MANAGEMENT

Time: 3 Hours Max. Marks: 120

SECTION - A

Answer any ten questions:

 $(2 \times 10 = 20)$ 

- 1. a) Differentiate between software and hardware.
  - b) Write any four types of input devices.
  - c) What is cache memory?
  - d) Differentiate between data and information.
  - e) Write any two advantages of electronic mail.
  - f) What are Bits and Bytes?
  - g) Explain following terms.
    - I) WWW
    - II) HTTP
  - h) Define data model.
  - i) What do you mean by operational control?
  - j) What do you mean by tactical level?
  - k) Define office automation.
  - I) Differentiate between Location and Functional concepts.



## SECTION - B

Ar	nswer any five questions: M. S. a. street V. bears 11bar (8	3×5=40)
2.	Explain the functions of operating system.	
3.	Explain the components of a computer with a block diagram.	
4.	Write a note on following: a) LAN b) WAN	Time
5.	Write a note on E-mail.	
6.	Briefly explain the process of establishing an MIS.	
7.	Explain the advantages of office automation system.	
8.	Explain the functions of MIS.	
	SECTION – C  Secured fund to asopt just you give	
Ar		20=60)
9.	a) Write a note on the following:  I) Super Computer  II) Workstations  b) Explain in brief about system software.  OR	(12+8)
10.	a) List and explain disadvantages of file oriented system.  b) Explain the advantages of DBMS.	(12+8)
11.	<ul> <li>a) What are the advantages of computer networks? Explain.</li> <li>b) Explain the different network topologies with diagram.</li> </ul> OR	(12+8)
12.	<ul><li>a) Define Decision Making. Explain the phases of decision making.</li><li>b) Explain the nature of information.</li></ul>	(12+8)
13.	a) Explain models of office automation system. b) Explain advantages of virtual office. OR  OR	(12+8)
14.	<ul><li>a) Explain the advantages and disadvantages of office automation.</li><li>b) Differentiate between Traditional and Modern Office.</li></ul>	(12+8)