

Roll No. ....

**12006**

**MBA 2 Yr. 1st Sem. (CBCS)**

**Examination – December, 2017**

**COMPUTER APPLICATIONS IN MANAGEMENT**

**Paper : 16IMG21C6**

***Time : Three Hours ]***

***[ Maximum Marks : 50***

*Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard, will be entertained after examination.*

**Note :** Attempt all *five* parts of the question in section A. Attempt *four* questions selecting *one* question from each unit in section B. All questions carry equal marks.

**SECTION – A**

1. Explain the following :
  - (i) Computer Language
  - (ii) Use of MS-Power Point
  - (iii) Internet Protocol Address
  - (iv) E-mail
  - (v) Concept of a database

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## SECTION - B

### UNIT - I

2. What is computer ? Explain the working of computer system with the help of a block diagram.
3. What is operating system ? What are its major functions ? Also discuss in brief various types of an operating system.

### UNIT - II

4. What are the main features of spreadsheet software ? How an electronic spreadsheet is created in MS-Excel ? Also explain any *five* functions used in MS-Excel giving suitable examples.
5. What do you understand by mail-merge in MS-Word ? Explain each of the steps in mail merging with the help of an example.

### UNIT - III

6. What do you understand by network security ? Discuss in detail various network threats and possible security measures to counter these threats.
7. Explain the following :
  - (a) Analog and Digital Signals
  - (b) Bus and Ring Topologies
  - (c) Packet transmission
  - (d) Bandwidth

## UNIT - IV

8. State the objectives and limitations of a database management system.
9. (a) Illustrate with the help of suitable example the concept of entity and attributes in a database.  
(b) Why and how schema and subschema are important in the designing of a database ?