No. of Printed Pages—3

389 (ITM)

[17-HRGPKAC-D1S]

BBA 1st Semester Exam., 2017

INFORMATION TECHNOLOGY IN MANAGEMENT

[BBA (S1) 04]

Full Marks : 80

Time : 3 hours

The figures in the margin indicate full marks for the questions

1. Answer the following questions : 1×8=8

(a) Give two characteristics of mainframe computers.

(b) Convert the binary number $(110101)_2$ to its decimal equivalent.

(c) Name the technology which is used to erase the data of EPROM.

(d) What is system software?

(e) How do we recover files and folder from Recycle Bin?

(f) Define access time.

(g) Which memory is said to be volatile and why?

(h) What is an IP address?

2. Answer the following questions : 2×8=16

(a) What are device drivers?

(b) How do we import a datasheet in a PowerPoint presentation?

(c) What is absolute cell addressing?

(d) Differentiate between 'save' and 'save as' commands.

(e) Give the syntax of if( ), sumif( ) and countif( ) in MS-Excel.

(f) What are the uses and advantages of 'Auto Fill' feature of MS-Excel?

(g) Give two characteristics of minicomputers.

(h) Define management information system (MIS).

3. Answer any *five* from the following questions : 4×5=20

(a) Differentiate among LAN, MAN and WAN.

(b) What is copyright material? Differentiate between horizontal and vertical market softwares. 2+2=4

(c) What are different ways in which MS-Word document can be closed?

(d) What are licensed software and public domain software? Give examples.

(e) How do we add header, footer and page number in an MS-Word document?

(f) What is a database? Give two examples of DBMS software. What are the uses of spreadsheet packages?

4. Answer any *two* from the following questions : 8×2=16

(a) What are the main functions of operating system? Discuss briefly.

(b) Discuss the steps for creating a PowerPoint presentation.

(c) What are cache memory and virtual memory? What are the features of Windows XP? 4+4=8

5. Answer any *two* from the following questions : 10×2=20

(a) What are the features of RAM and ROM? Discuss briefly.

(b) What are the advantages of transistors over vacuum tubes? List the key hardware technologies used in computers of each of the five generations.

(c) Define information technology. Discuss briefly various applications of information technology.

★ ★ ★