Reg. No.

III Semester B.Com.3 Degree Examination, November/December 2016
**COMPUTER APPLICATIONS IN BUSINESS**
Paper – II : (Fresh and Repeaters New Syllabus)

Time : 3 Hours

Max. Marks : 80

*Instructions* : 1) *All* Sections are **compulsory** subject to **internal** choice.
2) Section **D** is **compulsory**.

## SECTION – A

Answer **any ten** questions. **Each** carries **2** marks.                                                  (10×2=20)

1. What is cell address ? Give example.

2. What is 'What-If-Analysis' in MS-Excel 2007 ?

3. Write the purpose of macros in MS-Excel 2007.

4. What is sorting ?

5. What is the role of DBA ?

6. Give the meaning of record and field.

7. Define Information.

8. Expand DDL and DML.

9. What do you mean by MIS ?

10. List the functions of MIS.

11. What is Primary Key ?

12. Give the extension of MS-Excel 2007.

## SECTION – B

Answer **any three** questions. **Each** carries **five** marks.          (3×5=15)

13. Explain the components of chart with a neat labelled diagram.

14. What is cell referencing ? Explain its types.

15. Differentiate between file oriented system and Database system.

16. List and explain different objects in MS-Access 2007.

17. Explain the information required at different levels of management.

## SECTION – C

Answer **any two** questions. **Each** carries **15** marks.          (2×15=30)

18. Explain the components of a worksheet with its neat diagram.

19. Explain in detail Database development process.

20. Discuss benefits and limitations of MIS.

21. Write short notes on :
    a) System analyst.
    b) Data validation.
    c) Statistical functions in MS-Excel.

## SECTION – D

Case study (**compulsory**) :          (1×15=15)

22. Create the table "TRAVELS" with following fields in MS-Access 2007.
    Ticket no., No. of passengers, Source place, Destination place, Departure time and price.
    Perform the following operations/queries :

    a) Insert five ticket details.

    b) Calculate the total amount of each ticket using an expression,
       No. of passengers × Price.

    c) Display the details of passengers who are travelling to 'Belagavi'.

    d) Sort the records in the descending order of departure time.

    e) Display the details of ticket whose price is between the range of 500 to 700.

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