## Total number of printed pages-4

## 4 (Sem-3/CBCS) CAB HC 1

## 2025

## COMMERCE

(Honours)

Paper: COM-HC-3016

(Computer Applications in Business)

Full Marks: 40

Time: Two hours

The figures in the margin indicate full marks for the questions.

- 1. Choose the right alternative: 1×4=4
  - (i) PMT calculates the -
    - (a) payment for a loan based on constant payments and a constant interest rate
    - (b) salary payments
    - (c) correlation coefficient
    - (d) None of the above

- (ii) The primary key of a database table
  - (a) cannot identify a record uniquely
  - (b) can identify a record uniquely
  - (c) can identify tables
  - (d) None of the above
- (iii) The short key for find and replace option in MS Word:
  - (a) ctrl+f
  - (b) ctrl+r
  - (c) alt+f
  - (d) alt+r
- (iv) What do you mean by a word template?
  - (a) A pre-created and formatted document style
  - (b) A word document
  - (c) An unformatted document
  - (d) None of the above

- 2. Answer the following questions in brief:  $2\times3=6$ 
  - (i) What is mail merge?
  - (ii) Write the keyboard shortcuts for Undo and Centre Alignment in MS Word.
  - (iii) How to add text to a PowerPoint slide?
- 3. Answer the following questions: (any two)  $5\times2=10$ 
  - (i) Define Candidate key, Primary key and Alternate key.
  - (ii) Write about how to make better PowerPoint presentations including the 5/5/5 rule.
  - (iii) Write about different features available under the Insert menu of MS Excel.
  - (iv) Write about different features available under the Page Layout menu of MS Word.
- 4. Answer the following questions: (any two) 10×2=20
  - (i) Explain with the help of an example, how payroll statements can be easily prepared with the help of spreadsheet software like MS Excel or OpenOffice.

- (ii) State few word processing softwares. Explain different features and advantages of using MS Word and Google Docs. 4+6=10
- (iii) What is Database Management
  System? Write the characteristics of
  DBMS. Also describe the applications
  of DBMS. 2+3+5=10
- (iv) Write and describe at least five financial and statistical spreadsheet (Excel) functions. 2×5=10
- (v) What is an ER diagram? What are the common symbols for drawing an ER diagram? Also write how an entity and its different attributes are represented with the help of a table in a database. 2+3+5=10

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