

Total No. of printed pages = 3

BBA 181405

Roll No. of candidate

2/8/22 ✓

--	--	--	--	--	--	--	--	--	--

2022

BINA CHOWDHURY CENTRAL LIBRARY
(GIT & GIPS)
Azara, Hasikhowapara,
Guwahati - 781017

B.B.A. 4th Semester End-Term Examination

COMPUTER APPLICATION IN BUSINESS

Full Marks – 70

Time – Three hours

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

Question No. 1 is compulsory and answer any *four* out of the rest of the question.

1. Answer the following : (10 × 1 = 10)
 - (a) Company rules and intellectual properties are stored in a (MIS/KMS)
 - (b) Asymmetric key encryption is (faster/slower) than symmetric key encryption
 - (c) MS Access is a type of (database / spreadsheet) software
 - (d) Network database models use, a (one to many/many to many) relationship.
 - (e) (IVR/ Voicemail) helps in solving pre-defined customer queries
 - (f) MS Excel function for counting non blank cells is (COUNT/COUNTA)
 - (g) AND function in Excel requires (either/both) conditions to be true.
 - (h) Digital wallets like UPI uses (OLTPS/Batch processing)
 - (i) Statistical analysis or sensitivity analysis is done using (EIS/DSS)
 - (j) Attributes in a database are also known as (Fields/ Records)

2.
 - (a) The introduction of IT in the hospitality industry has made it possible for hotels in small towns to grow their business. Comment on the statement. (7)
 - (b) What are the functions of KMS? (8)

3.
 - (a) What are the different types of database users? (10)
 - (b) Explain the importance of data backup. (5)

[Turn over

4. (a) Describe how symmetric and asymmetric encryption is combined to achieve the desired characteristics of both methods. (8)
- (b) "Groupware applications have shrunk the physical office space" Discuss. (7)
5. (a) Write the excel function for the data as directed (3 × 4=12)

	A	B	C
1	17681.4	17827.6	17593.55
2	17820.1	17944.7	17748.85
3	17768.5	17797.95	17655.55
4	17797.6	17905	17704.55
5	17913.3	18017.45	17879.15
6	17997.75	18081.25	17964.4
7	18170.4	18227.95	18128.8
8	18257	18272.25	18163.8
9	18185	18286.95	18119.65
10	18235.65	18321.55	18228.75

- (i) Find the highest value of column A
- (ii) Count the number of cell of Column B where the values are more than 17500.
- (iii) The values of Column A and B side by side on column D with a space between them
- (iv) If the values of column C, are less than 18000, it should write LOW else HIGH

- (b) Write the short cuts for the following : (3 × 1=3)

- (i) Print
- (ii) Select all
- (iii) Italics

6. (a) "Data mining has helped business target the right customers more efficiently" Discuss. (8)
- (b) What are the components of a DBMS? (7)

7. Write short notes on (any three) :

(3 × 5=15)

- (a) MIS
- (b) E governance
- (c) Batch processing
- (d) Relational database
- (e) Cyber crimes

BINA CHOWDHURY DENTAL LIBRARY
(GNT & GIPS)
Azara, Hakhowapara,
Guwahati - 781017