QP CODE: 18103553



Reg No		
Name	:	

# BA DEGREE (CBCS) EXAMINATION, NOVEMBER 2018

## Third Semester

# COMPLEMENTARY COURSE - CA3CMT06 - DATABASE MANAGEMENT SYSTEM

(Common to B.A Economics Model II Insurance, B A Economics Model II Foreign Trade)

2017 Admission Onwards

6AC33448

Maximum Marks: 60

Time: 3 Hours

#### Part A

Answer any ten questions.

Each question carries 1 mark.

- 1. Explain OLTP?
- Define meta data?
- 3. What is Relational algebra?
- 4. Define candidate key?
- 5. Define Query Processor?
- 6. Define Ribbon?
- 7. What is an Index?
- 8. Define many-to-many relationship.
- 9. What is crosstab query?
- 10. What do you mean by filter?
- 11. Define conditional formatting?
- 12. What is tabular report?

 $(10 \times 1 = 10)$ 

## Part B

Answer any six questions.

Each question carries 5 marks.

- 13. Explain the use of DBMS?
- 14. Explain the term data Independence?
- 15. Write short notes on Hierarchical data model?
- 16. Difference between object oriented data model and object relational data model?



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**Turn Over** 



- 17. What is the difference between macro and module?
- 18. Write the steps for Creating a table with attribute
  - a) student name
  - b) roll number
  - c) age
- 19. Expalin the procedure for creating a query using query wizard?
- 20. How headers and footers are added in a form?
- 21. Explain how database is protected?

 $(6 \times 5 = 30)$ 

## Part C

# Answer any **two** questions. Each question carries **10** marks.

- 22. Explain the differences between Logical and Physical data independence
- 23. What is normalization? Expalin each?
- 24. What are the different ways of creating a table in access?
- 25. Explain different ways of creating access report?

 $(2 \times 10 = 20)$