

C-2120 A

B.B.A/ B.Com. (THREE YEAR) DEGREE EXAMINATION, MARCH/APRIL 2017.

End Semester Examination

Second Semester

Part III – Foundation Courses

'C' PROGRAMMING LANGUAGE

Time : 2 Hours

Max. Marks : 50

PART — A

Answer any FIVE of the following questions. **(5 × 2 = 10 Marks)**

1. What are datatypes?
2. What is the use of Break Statement in 'C'?
3. Define Recursion.
4. Write the different types of string operations.
5. What is union and write its syntax?
6. Define operator.
7. What is the use of return statement?
8. What is a function and write its syntax and example?

PART — B

Answer ALL questions. **(5 × 8 = 40 Marks)**

9. (a) Write briefly about the operators in 'C' language.
Or
(b) What is the structure of 'C' program explain it? Write a simple 'C' program.
10. (a) Explain a looping statements in 'C' language.
Or
(b) Explain about the unconditional statements.

Turn Over

11. (a) How can be Recursion varies from Iteration explain it?

Or

(b) Explain how will be defining a function, declaration of a function with syntax and example.

12. (a) What are string functions explain with syntax and example?

Or

(b) Explain about one-dimensional array with syntax, example.

13. (a) Write about Nested structures briefly.

Or

(b) Explain about the unions briefly.
