

C 2120

B.B.A./B.Com. (CA) (Three Year) DEGREE EXAMINATION, MARCH/APRIL 2017.

End Semester Examination

Second Semester

Part III — Foundation Course

'C' PROGRAMMING LANGUAGE (ICT-1)

(Common for BBA /B.Com. (CA))

(Old Syllabus)

Time : 2 Hours

Max. Marks : 50

PART — A

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

1. What are variables?
2. Write the syntax for "For loop".
3. Define prototyping function.
4. What is a string?
5. Define structure with syntax and example.
6. What are different types of constants?
7. What are keywords?
8. What is ASCII and its range?

PART — B

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

9. (a) What are the basic data types in 'C' language explain?

Or

- (b) Write about the history of 'C' language.

Turn Over

10. (a) Explain about the conditional statements with syntax and explain.

Or

(b) Differentiate between while-loop and do-while loop with their syntaxes and examples.

11. (a) Explain about the scope of variables.

Or

(b) Write about recursive function with syntax, example.

12. (a) What are the string operations in 'C' language?

Or

(b) Explain about the two-dimensional array with syntax and example.

13. (a) Explain how will you define and declare a structure with syntax and example.

Or

(b) Write about the structure and functions.
