



K17U 2031

Reg. No. :

Name :

III Semester B.Com. Degree (CBCSS – Reg./Sup./Imp.)
Examination, November 2017
(2014 Admn. Onwards)
Core Course (Optional)
3B06 COM : Computer Applications
COMPUTER LANGUAGES AND SOFTWARES

Time : 2 Hours

Max. Marks : 20

PART – A

Answer **all** questions. **Each** carries **half** marks.

1. Graphical representation of an algorithm called _____
2. C++ is an _____ oriented programming language.
3. _____ is the fastest memory.
4. Robotics is an implementation of _____

(4×½=2)

PART – B

Answer **any two** questions. **Each** carries **one** mark.

5. What do you mean by peripherals ?
6. Define Operating System.
7. Why do we need language converters ?

(2×1=2)

PART – C

Answer **any three** questions. **Each** carries **three** marks.

8. Write an algorithm to add two numbers.
9. Differentiate C and C++.
10. List out any six advantages of Power Point.
11. Write a short note on multi programming.

(3×3=9)

PART – D

Answer **any one** question. **Each** carries **seven** marks.

12. Differentiate assembler and interpreter.
13. Give an overview of generations of computer system.

(1×7=7)