



K16U 2141

Reg. No. : .....

Name : .....

III Semester B.Com. Degree (CBCSS – Reg./Supple./Imp.)  
Examination, November 2016  
(2014 Admn. Onwards)  
Core Course (Optional)  
3B06 COM : Computer Application  
COMPUTER LANGUAGES AND SOFTWARES

Time : 2 Hours

Max. Marks : 20

PART – A

Answer **all** questions. **Each** carries  $\frac{1}{2}$  mark.

1. C++ is a \_\_\_\_\_ language.
2. Hard disk comes under \_\_\_\_\_ storage devices.
3. GUI stands for \_\_\_\_\_.
4. Monitor is an example for \_\_\_\_\_ device.

(4× $\frac{1}{2}$ =2)

PART – B

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

5. What is meant by software ?
6. What is meant by virtual reality ?
7. Give any two demerits of using a computer.

(2×1=2)

P.T.O.



PART – C

Answer **any three** questions (**not exceeding one** page). **Each** carries **three** marks.

- 8. What are the advantages of using a flow chart ?
- 9. List the merits and demerits of using power point presentation.
- 10. Distinguish between online and real-time processing.
- 11. Explain the difference between high level and low level languages. (3×3=9)

PART – D

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

- 12. Briefly explain various types of memory.
  - 13. List and explain the generations of computer. (1×7=7)
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