## **Faculty of Commerce**

## B.Com. I-Year, CBCS - II Semester Regular Examinations –January, 2021 (For B.Com Comp.Appl)

## PAPER: PROGRAMMING WITH C & C++

Time: 2 Hours Max Marks: 50

Answer any FIVE of the following questions

(5x10=50 Marks)

- 1. Explain the various types of computer languages.
- 2. What is the type conversion in C? Explain various types of conversions in C.
- 3. What are the jumping statements in C? Explain in detail. •
- 4. Differentiate while and do-while loops in detail with suitable examples.
- 5. What is the function in C? Explain its elements and advantages.
- 6. Discuss the formatted and unformatted functions in C?
- 7. How to use pointers in C? Write about its features and disadvantages.
- 8. What is Structure in C? Compare structure and union with suitable example
- 9. Differentiate object oriented programming with procedure oriented programming.
- 10. What is polymorphism? Explain the various types of polymorphism.

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