**BCA-05** 

## B.C.A. DEGREE EXAMINATION – DECEMBER, 2018.

## First Year

## ELEMENTS OF SYSTEM ANALYSIS AND DESIGN

Time: 3 hours Maximum marks: 75

PART A —  $(5 \times 5 = 25 \text{ marks})$ 

Answer any FIVE questions

- 1. Discuss the elements of systems Analysis.
- 2. Write short note on Decision Tables.
- 3. Describe Prototype Design.
- 4. Discuss types of codes.
- 5. What do you mean by quality Assurance? Explain.
- 6. List the components of Multimedia.
- 7. Discuss the types of documentation.

PART B —  $(5 \times 10 = 50 \text{ marks})$ 

Answer any FIVE questions

- 8. Define Feasibility Study and its types.
- 9. Discuss the characteristics of system.
- 10. Write about Database design.
- 11. Describe input design and Control.
- 12. Discuss the issues involved in Maintenance of system.
- 13. Write about DSS.
- 14. Describe human problems in automated office.

UG-500