KAKATIYA UNIVERSITY
FACULTY OF SCIENCE
CBCS PATTERN IN SEMISTER SYSTEM
Scheme of Theory Question Paper
[DSC & DSE Subjects only]
Course : B. Sc, Subject : Mathematics

Time: 3 Hours   **Max. Marks: 100**

SECTION-A
Short Answer questions

I.   Answer any **EIGHT** questions out of 12 $(8 \times 5 = 40 \text{ marks})$

    1. From UNIT – I
    2. From UNIT – I
    3. From UNIT – I

    4. From UNIT – II
    5. From UNIT – II
    6. From UNIT – II

    7. From UNIT – III
    8. From UNIT – III
    9. From UNIT – III

    10. From UNIT – IV
    11. From UNIT – IV
    12. From UNIT – IV

SECTION-B

Answer **ALL** questions $(4 \times 15 = 60 \text{marls})$
(Essay type questions)

13.   (a) OR   (b)   From Unit-I

14.   (a) OR   (b)   From Unit-II

15.   (a) OR   (b)   From Unit-III

16.   (a) OR   (b)   From Unit-IV