## THREE YEAR B.A/B.Sc (CBCS REVISED) DEGREE EXAMINATION, MAY 2021

#### FIRST SEMESTER

Statistics (WM)

#### Paper I – DESCRIPTIVE STATISTICS

(Common to B.A/B.Sc)

#### **Model Paper**

Time: Three Hours (Scientific Calculators are allowed)

(No additional Sheet will be supplied)

Maximum: 75 marks

## **SECTION I** - (5 X 5 = 25 marks)

## **Answer any FIVE questions** Each question carries 5 marks

- 1. From UNIT I
- 2. From UNIT I
- 3. From UNIT II
- 4. From UNIT II
- 5. From UNIT III
- 6. From UNIT III
- 7. From UNIT IV
- 8. From UNIT IV
- 9. From UNIT V
- 10. From UNIT V

## **SECTION II** - (5 X 10 = 75 marks)

## **Answer all questions**

Each question carries 10 marks

- 11. From UNIT I Or
- 12. From UNIT I
- 13. From UNIT II Or
- 14. From UNIT II
- 15. From UNIT III Or
- 16. From UNIT III
- 17. From UNIT IV

Or

- 18. From UNIT IV
- 19. From UNIT V

Or

# THREE YEAR B.A/B.Sc (CBCS REVISED) DEGREE EXAMINATION, 2021 SECOND SEMESTER

Statistics (WM)

## Paper II – PROBABILITY THEORY AND DISTRIBUTIONS

(Common to B.A/B.Sc)

### **Model Paper**

Time: Three Hours (Scientific Calculators are allowed) Maximum: 75 marks

(No additional Sheet will be supplied)

SECTION I –  $(5 \times 5 = 25 \text{ marks})$ 

# **Answer any FIVE questions Each question carries 5 marks**

- 1. From UNIT I
- 2. From UNIT I
- 3. From UNIT II
- 4. From UNIT II
- 5. From UNIT III
- 6. From UNIT III
- 7. From UNIT IV
- 8. From UNIT IV
- 9. From UNIT V
- 10. From UNIT V

## **SECTION II** - (5 X 10 = 75 marks)

## Answer all questions

Each question carries 10 marks

- 11. From UNIT I
  - Or
- 12. From UNIT I
- 13. From UNIT II

Or

- 14. From UNIT II
- 15. From UNIT III

Or

- 16. From UNIT III
- 17. From UNIT IV

Or

- 18. From UNIT IV
- 19. From UNIT V

Or

#### THREE YEAR B.A/B.Sc (CBCS REVISED) DEGREE EXAMINATION, 2022

#### THIRD SEMESTER

Statistics (WM)

#### Paper III - STATISTICAL INFERENCE

(Common to B.A/B.Sc)

#### **Model Paper**

Time: Three Hours (Scientific Calculators are allowed)

(No additional Sheet will be supplied)

Maximum: 75 marks

## **SECTION I** - (5 X 5 = 25 marks)

## **Answer any FIVE questions** Each question carries 5 marks

- 1. From UNIT I
- 2. From UNIT I
- 3. From UNIT II
- 4. From UNIT II
- 5. From UNIT III
- 6. From UNIT III
- 7. From UNIT IV
- 8. From UNIT IV
- 9. From UNIT V
- 10. From UNIT V

## **SECTION II** - (5 X 10 = 75 marks)

## **Answer all questions**

## Each question carries 10 marks

- 11. From UNIT I Or
- 12. From UNIT I
- 13. From UNIT II Or
- 14. From UNIT II
- 15. From UNIT III

Or

- 16. From UNIT III
- 17. From UNIT IV

Or

- 18. From UNIT IV
- 19. From UNIT V

Or

# THREE YEAR B.A/B.Sc (CBCS REVISED) DEGREE EXAMINATION, 2022 FOURTH SEMESTER

Statistics (WM)

### Paper IV – SAMPLING TECHNIQUES AND DESIGN OF EXPERIMENTS

(Common to B.A/B.Sc)

### **Model Paper**

Time: Three Hours (Scientific Calculators are allowed) Maximum: 75 marks

(No additional Sheet will be supplied)

**SECTION I** - (5 X 5 = 25 marks)

# **Answer any FIVE questions Each question carries 5 marks**

- 1. From UNIT I
- 2. From UNIT I
- 3. From UNIT II
- 4. From UNIT II
- 5. From UNIT III
- 6. From UNIT III
- 7. From UNIT IV
- 8. From UNIT IV
- 9. From UNIT V
- 10. From UNIT V

## **SECTION II** - (5 X 10 = 75 marks)

## Answer all questions

Each question carries 10 marks

- 11. From UNIT I Or
- 12. From UNIT I
- 13. From UNIT II Or
- 14. From UNIT II
- 15. From UNIT III

Or

- 16. From UNIT III
- 17. From UNIT IV

Or

- 18. From UNIT IV
- 19. From UNIT V

Or

### THREE YEAR B.A/B.Sc (CBCS REVISED) DEGREE EXAMINATION, 2022

#### FOURTH SEMESTER

Statistics (WM)

#### Paper V – APPLIED STATISTICS

(Common to B.A/B.Sc)

### **Model Paper**

Time: Three Hours (Scientific Calculators are allowed)

(No additional Sheet will be supplied)

Maximum: 75 marks

## **SECTION I** - (5 X 5 = 25 marks)

# **Answer any FIVE questions Each question carries 5 marks**

- 1. From UNIT I
- 2. From UNIT I
- 3. From UNIT II
- 4. From UNIT II
- 5. From UNIT III
- 6. From UNIT III
- 7. From UNIT IV
- 8. From UNIT IV
- 9. From UNIT V
- 10. From UNIT V

## **SECTION II** - (5 X 10 = 75 marks)

## Answer all questions

Each question carries 10 marks

- 11. From UNIT I Or
- 12. From UNIT I
- 13. From UNIT II Or
- 14. From UNIT II
- 15. From UNIT III Or
- 16. From UNIT III
- 17. From UNIT IV

Or

- 18. From UNIT IV
- 19. From UNIT V

Or