

ENGLISH VERSION

Instruction : All questions carry equal marks.

1 Discuss the difference between deductive and inductive logic. 14

OR

1 Explain the steps of scientific induction. 14

2 State the characteristics of scientific inductive. 14

OR

2 Explain the Mill's joint and residues methods. 14

3 State the formal ground of scientific inductive. 14

OR

3 Explain the Mill's method of agreement with example. 14

4 Explain the Mill's method of difference with example. 14

OR

4 Clarify the Mill's concept of causation. 14

5 Write the answers of any two from the following four questions. 14

(1) Explain the scientific concept of causation.

(2) Clarify the plurality of causes.

(3) State the concept of ordinary causality.

(4) Explain the numerical Probability.