

**GROUP - B**

5. Why does Kuhn identify the task of normal science as puzzle solving? Discuss. 10

**Or**

6. Is identification of a paradigm identical to the interpretation of it? Discuss following Thomas Kuhn. 10
7. Briefly discuss the relation between anomaly and paradigm change. 5

**Or**

8. Briefly state Lakatos' concept of the methodology of scientific research program. 5

**MASTER OF ARTS EXAMINATION, 2019**

( 2nd Year, 4th Semester )

**PHILOSOPHY**

**PHILOSOPHY OF SCIENCE III**

Time : Two hours

Full Marks : 30

**GROUP - A**

1. What is Popper's demarcation theory? How do you place the concept of non-science of Popper in the realm of scientific program? 5+5=10

**Or**

2. What is the distinction between *apriori* and *aposteriori* judgements? Evaluate the verifiability criterion of the logical positivists and the falsifiability criterion of Popper. 10
3. Do you think that logical positivism is dead? Give reason for your answer. 5

**Or**

4. Was Karl Popper against metaphysics like the logical positivists? Discuss. 5