

RAMAKRISHNA MISSION VIDYAMANDIRA

(Residential Autonomous College affiliated to University of Calcutta)

M.A./M.Sc. FOURTH SEMESTER EXAMINATION, JUNE 2022

SECOND YEAR (BATCH 2020-22)

PHILOSOPHY

Date : 20/06/2022

Time : 11.00 am – 1.00 pm

Paper : XIX [CC19] [Logic]

Full Marks : 50

(Use a separate answer book for each unit)

Unit - I

1. Answer any one of the following: [1×15]
 - a) In an universal premise essential to Summative Induction? How is such a premise established?
 - b) What is Intuitive Induction? How does Kneale reinterpret Aristotle's doctrine of Intuitive Induction?
2. Answer any one of the following: [1×10]
 - a) What is Ampliative Induction? Explain the importance of Ampliative Induction.
 - b) Distinguish between Summative Induction and Ampliative Induction. Why does Kneale prefer Ampliative Induction?

Unit - II

3. Answer any one of the following: [1×15]
 - a) Discuss the pragmatist view that perplexities about induction are pointless. How does Barker respond to this view? Discuss.
 - b) Should empirical evidence consists of physicalistic statement's? Discuss fully after Barker.
4. Answer any one of the following: [1×10]
 - a) Is there any point in investigating the logic of induction or non-demonstrative argument? Discuss, following Barker.
 - b) "In any case, the observational statements in which empirical evidence is couched ought not to be universal statements, nor should they contain singular terms; they should be existential statements". Explain.

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