

University of Colombo – Sri Lanka

Faculty of Arts

General Degree Examination in Arts - First Year

Final Semester Examination - Second Semester – 2023/2024

FND 1215 - Critical Thinking and Logical Analysis

(Two Hours)

Answer any three (03) questions.

1. Interpret critical thinking in relation to philosophical ideologies and analyze the barriers for critical thinking.
2. Briefly explain the argumentative approaches of induction and deduction and show the weaknesses of induction.
3. Explain the scientific method and inquire how the scientific method becomes the most reliable way of achieving knowledge.
4. Measure the utilization of critical thinking in solving social problems with examples.
5. Explain Fallacia Consequentis while introducing fallacies.
6. Private adequate comments on any two of the following:
 - I. Galileo Galilei
 - II. Renaissance
 - III. Francis Bacon
 - IV. Crafts and Arts
