



University of Kelaniya – Sri Lanka
Centre for Distance and Continuing Education

Bachelor of Arts (General) Degree First Examination (External) – 2015

2020 February - April

Faculty of Social Sciences

Philosophy

Logic & Scientific Method 2014 / 2015 PHIL E - 1025

Logic (2007/2011)

Answer (04) questions only

No. of questions : 08

Time : 03 hours

1. “Logic Leads to the correct and valid reasoning.” Argue.
2. Explain the nature and the value of Deductive reasoning.
3. Show with suitable examples how the Truth and validity activate in an Argument.
4. Examine how the relationship creates between Logic and computer technology.
5. What do you mean by Fallacies ? Explain with examples.
6. What is scientific method ? Describe.
7. Elucidate 'how observation is defective.'
8. 'Modern technology and science is not beneficial for society.' Examine.
