



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

Bachelor of Arts (General) Degree First Examination (External) – 2014

2018 August/ September / October

Faculty of Social Science  
Philosophy

Logic and Scientific Method PHIL E - 1025

Answer any four (04) questions  
(2014)

No. of questions : 08

Time :3 Hours

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1. What do you mean by the nature of formality in logic? Explain.
2. Illustrate the relationship between Logic and Modern Technology.
3. Explain with examples the Rules of Syllogism.
4. Engage in a Discussion with examples on formal Fallacies.
5. What is Scientific Method ? Examine.
6. Elaborate the Scientific Verification and Falsification.
7. Scientifically explain the Utility of Observation.
8. Is Modern Science aimed at Social Well-Being ? Explain.

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