

National University of Ireland, Galway
Ollscoil na hEireann, Gaillimh

SEMESTER ONE EXAMINATIONS 2003/04

PHILOSOPHY

THIRD ARTS EXAMINATION

Professor B. Starr
Professor M.H. Woerner
Professor P.F. O'Gorman

Time: 2 hours

PI316 Philosophy of Science

Answer two questions.

1. Discuss the strengths and weaknesses of Popper's sophisticated methodological falsificationism.
2. Write a critical essay on Kuhn's conception of normal science, with special reference to his notion of a paradigm.
3. Critically evaluate Kuhn's account of paradigm change, with special reference to his incommensurability thesis.