PHILOSOPHY TRIPOS, PART II

Monday 06 June 2022

10am-3pm

Paper 6

PHILOSOPHY OF SCIENCE

Answer three questions only.

Write the number of the question at the beginning of each answer.

For each question do not write more than 2000 words.

- 1. Can there be a local theory of quantum mechanics?
- 2. Do agents matter for quantum theory?
- 3. What role (if any) do conventions play in spacetime physics?
- 4. Should physics be in the business of answering metaphysical questions?
- 5. Can there be an in-principle untreatable psychiatric disorder?
- 6. 'Rational choice modelling is not a scientific practice.' Discuss.
- 7. What is the proper role of value judgements in economics?
- 8. Should social science strive to adopt the methodology and standards of natural science?
- 9. Is extended cognition a counterexample to functionalism?
- 10. In virtue of what does a collection of individuals constitute a group?
- 11. Are there kinds of people?
- 12. Is there a concept of universal human nature that is in good biological standing?
- 13. Are claims about current biological functions really claims about past selection regimes?

END OF PAPER