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