



## GCE A level

1334/01

### PSYCHOLOGY – PY4

#### Controversies, Topics and Applications

A.M. WEDNESDAY, 11 June 2014

2 hours 30 minutes

#### ADDITIONAL MATERIALS

In addition to this examination paper, you will need a 12 page answer book.

#### INSTRUCTIONS TO CANDIDATES

Use black ink or black ball-point pen.

Answer **ONE** question from Section A.

Answer **ONE** question from Section B and **ONE** question from Section C.

Answer **ONE** additional question from **either** Section B **or** Section C.

A total of **FOUR** questions must be answered.

Write your answers in the separate answer book provided.

#### INFORMATION FOR CANDIDATES

All questions have equal marks.

You are reminded of the need for good English and orderly, clear presentation in your answers. Assessment will take into account the quality of written communication used in your answers.

You are reminded that this paper is synoptic and so will test your understanding of the connections between the different elements of the subject.

**Answer one question from each Section and one additional question from either Section B or Section C.**

### **SECTION A: Controversies**

*Answer one question only from this Section.*

1. (a) Describe what is meant by ‘a genetic influence on human behaviour’. [3]
- (b) Using psychological knowledge and research findings discuss the balance of genetic and environmental influences on human behaviour. [22]
2. (a) Describe what is meant by the term ‘gender bias’ in psychology. [3]
- (b) Discuss issues of gender bias in psychology. [22]

### **SECTION B: Topics**

*Answer at least one question from this Section.*

3. Describe and evaluate explanations for disorders of memory. [25]
4. Using psychological knowledge and research findings discuss explanations for the dissolution of relationships. [25]
5. Describe and evaluate theories of cognitive development. [25]
6. Critically consider the effects of events during Late adulthood. [25]
7. Using psychological knowledge and research findings describe and evaluate theories of hypnosis. [25]

### **SECTION C: Applications**

*Answer at least one question from this Section.*

8. Discuss factors affecting health behaviours. [25]
9. Describe and evaluate behaviourist learning theory applied to education including classical and operant conditioning. [25]
10. Describe and evaluate approaches to profiling. [25]
11. Using psychological knowledge and research findings discuss internal factors affecting sporting performance. [25]
12. Critically consider **two** treatments for unipolar depression. [25]

**END OF PAPER**