Thursday 19 January 2012 – Afternoon

A2 GCE PSYCHOLOGY

G543/01/I Options in Applied Psychology

INSERT – QUESTION BOOKLET

INSTRUCTIONS TO CANDIDATES

• This Insert is for your reference only.
• Read each question carefully. Make sure you know what you have to do before starting your answer.
• Answer four questions in total; two questions from two options only.

INFORMATION FOR CANDIDATES

• The number of marks is given in brackets [ ] at the end of each question or part question.
• The total number of marks for this paper is 100.
• This paper contains questions on the following four options:
  • Forensic Psychology
  • Health and Clinical Psychology
  • Psychology of Sport and Exercise
  • Psychology of Education
• Quality of written communication is assessed throughout this paper.
Candidates should:
  (i) ensure that text is legible and that spelling, punctuation and grammar are accurate so that meaning is clear;
  (ii) select and use a form and style of writing appropriate to purpose and to complex subject matter;
  (iii) organise information clearly and coherently, using specialist vocabulary when appropriate.
• This document consists of 8 pages. Any blank pages are indicated.

INSTRUCTION TO EXAMS OFFICER/INVIGILATOR

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You must answer two questions from one option and two questions from another option.

**Forensic Psychology**

1. (a) Outline evidence which shows that genes may influence criminal behaviour. [10]
   (b) To what extent are biological explanations of why people turn to crime reductionist? [15]

2. (a) Outline techniques for interrogation of crime suspects. [10]
   (b) How useful is research into interviewing suspects? [15]

3. (a) Describe research into the effect of shields and videotape on children giving evidence. [10]
   (b) Discuss difficulties which may be encountered when researching witness appeal. [15]

4. (a) How has ear acupuncture been used as a treatment programme? [10]
   (b) Compare the strengths of different offender treatment programmes. [15]
You must answer two questions from one option and two questions from another option.

**Health and Clinical Psychology**

5  (a) Explain why people may not adhere to medical regimes. [10]
    (b) Discuss the difficulties of researching adherence to medical regimes. [15]

6  (a) Outline the social approach to managing stress. [10]
    (b) Compare techniques for managing stress. [15]

7  (a) Describe research into biases in diagnosis. [10]
    (b) Evaluate the reliability of diagnosis of dysfunctional behaviour. [15]

8  (a) Describe a behavioural treatment for dysfunctional behaviour. [10]
    (b) Discuss ethical considerations regarding the treatment of dysfunctional behaviour. [15]
You must answer **two** questions from **one** option and **two** questions from another option.

**Psychology of Sport and Exercise**

9  (a) Outline **one** measure of personality used in sport.  [10]
    (b) Discuss difficulties when conducting research into personality in sport.  [15]

10 (a) Describe how **one** theory of arousal applies to sport.  [10]
      (b) Evaluate the application of research into arousal in sport.  [15]

11 (a) Describe research into ‘home advantage’ in sport.  [10]
      (b) Assess the usefulness of research into the effects of an audience on sports performance.  [15]

12 (a) What is burnout and withdrawal in relation to exercise and sport?  [10]
      (b) To what extent is research into issues in exercise and sport ethnocentric?  [15]
You must answer two questions from one option and two questions from another option.

Psychology of Education

13 (a) What is meant by ‘multiple intelligences’? [10]
(b) Discuss problems researchers may have when investigating personal approaches to learning. [15]

14 (a) Outline the social constructionist approach to teaching. [10]
(b) Compare the social constructionist approach to other approaches to teaching. [15]

15 (a) Describe ‘learned helplessness’ in education. [10]
(b) Discuss the ecological validity of research into student beliefs and expectations. [15]

16 (a) What are the implications of ability grouping for gifted students? [10]
(b) Assess the effectiveness of different ways of dealing with the additional needs of students. [15]
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