

**OXFORD CAMBRIDGE AND RSA EXAMINATIONS**

**A2 GCE**

**G543/01**

**PSYCHOLOGY**

**Options in Applied Psychology**

**TUESDAY 3 JUNE 2014: Afternoon**

**DURATION: 2 hours**

**plus your additional time allowance**

**MODIFIED ENLARGED**

**Candidates answer on the Answer Booklet.**

**OCR SUPPLIED MATERIALS:**

**12 page Answer Booklet  
(sent with general stationery)**

**OTHER MATERIALS REQUIRED:**

**None**

**READ INSTRUCTIONS OVERLEAF**

## **INSTRUCTIONS TO CANDIDATES**

**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.**

**Write your answers in the Answer Booklet. The question numbers must be clearly shown.**

**Write your name, centre number and candidate number in the spaces provided on the front of the Answer Booklet.**

## **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.**

**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) How can an upbringing in poverty and disadvantaged neighbourhoods explain criminal behaviour? [10]**  
**(b) Evaluate the methodology used to investigate upbringing as an explanation of crime. [15]**
- 2 (a) Describe the use of the cognitive interview technique when interviewing witnesses. [10]**  
**(b) Discuss the ecological validity of research into interviewing witnesses. [15]**
- 3 (a) Describe a cognitive skills programme used with offenders. [10]**  
**(b) Assess the usefulness of offender treatment programmes. [15]**
- 4 (a) Outline research into “Looking Deathworthy”. [10]**  
**(b) Assess the validity of research into alternatives to imprisonment. [15]**

**You must answer TWO questions from ONE option and TWO questions from another option.**

## **HEALTH AND CLINICAL PSYCHOLOGY**

- 5 (a) How can media campaigns be used to promote healthy behaviour? [10]**
- (b) Evaluate strengths and weaknesses of research into methods of health promotion. [15]**
- 6 (a) Outline how work can be a cause of stress. [10]**
- (b) Evaluate the use of quantitative data when researching the causes of stress. [15]**
- 7 (a) Outline the characteristics of an affective disorder. [10]**
- (b) Assess the reliability of identifying a disorder from a list of characteristics. [15]**
- 8 (a) Describe how dysfunctional behaviour could be treated biologically. [10]**
- (b) Discuss ethical issues in 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) What techniques can be used to motivate an athlete? [10]**
- (b) To what extent can research into motivation be applied to the sporting context? [15]**
- 10 (a) Describe self-efficacy in a sporting context. [10]**
- (b) Evaluate the application of research to self-confidence in sport. [15]**
- 11 (a) What do contingency theories tell us about leadership in sport? [10]**
- (b) Discuss the nature-nurture debate in relation to leadership and coaching in sport. [15]**
- 12 (a) Outline drug abuse as an issue in exercise and sport. [10]**
- (b) Evaluate the limitations of research into issues in exercise and sport. [15]**

**You must answer TWO questions from ONE option and TWO questions from another option.**

## **PSYCHOLOGY OF EDUCATION**

- 13 (a) Describe intrinsic and extrinsic motivation within education. [10]**
- (b) Discuss the usefulness of theories of motivation in relation to improving student participation. [15]**
- 14 (a) How can learned helplessness affect student participation? [10]**
- (b) Discuss methodological issues of research into student beliefs and expectations. [15]**
- 15 (a) What does humanistic psychology tell us about personal and social development in education? [10]**
- (b) To what extent are approaches to personal and social development in education holistic? [15]**
- 16 (a) How do biological differences in the brain structure of boys and girls affect their educational potential? [10]**
- (b) Evaluate limitations of research into enabling genders. [15]**



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