

**ADVANCED GCE
GENERAL STUDIES**

2965

The Scientific and Cultural Domains

THURSDAY 24 JANUARY 2008

Afternoon

Time: 1 hour 30 minutes

Additional materials (enclosed): Answer Booklet (8 page)

Additional materials (required):
None



INSTRUCTIONS TO CANDIDATES

- Write your name in capital letters, your Centre Number and Candidate Number in the spaces provided on the Answer Booklet.
- Read each question carefully and make sure you know what you have to do before starting your answer.
- Write your answers in the Answer Booklet.
- If you use additional sheets of paper, fasten the sheets to the Answer Booklet.
- Answer **one** question in Section A and **one** question in Section B.

INFORMATION FOR CANDIDATES

- The number of marks for each question is given in brackets [] at the end of each question or part question.
- The total number of marks for this paper is **100**.
- You are advised to divide your time equally between Sections A and B.
- **Where an answer requires a piece of extended writing, the quality of your written communication will be assessed, including clarity of expression, structure of arguments, presentation of ideas, grammar, punctuation and spelling.**
- Credit will be given for appropriate use of examples.

This document consists of **4** printed pages.

Section A**The Scientific Domain**

Answer **one** question from this section.

1 The National Health Service (NHS) was set up in 1948 to provide healthcare for all citizens, based on need, not the ability to pay. The NHS is funded by the taxpayer. Today the NHS is regularly and heavily criticised. Is a successful National Health Service an impossible dream? [50]

2 Justify your choice of **one** of the following scientific developments that you feel has contributed most to peace keeping:

- (a) atomic power;
- (b) fertilisers and high yielding seed varieties;
- (c) telecommunications.

State **one** reservation you have about your choice. Give a reason for your rejection of **each** of the other discoveries. [50]

3 Assess the advantages and disadvantages of governments taking action to deliver a 'greener future'. [50]

Section B**The Cultural Domain**

Answer **one** question from this section.

4 Hedonism describes a way of thinking that:

- gives pleasure a central role
- sees pleasure as the highest good
- believes we should strive for the greatest happiness for the greatest number of people
- sees behaviour motivated by the desire for pleasure and the avoidance of pain.

Assess the implications of individuals substituting hedonism for religion in their everyday lives. [50]

5 Explain, using examples, how studying the works of creative people and the ways in which they develop their work has helped you to understand the creative process. [50]

6 '... human kind

Cannot bear very much reality'

(T.S. Eliot, 'Burnt Norton', *Four Quartets*, 1935)

Assess the ways in which creative people can help us to be more able to cope with reality. [50]

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