

MATRICULATION AND SECONDARY EDUCATION CERTIFICATE EXAMINATIONS BOARD

ADVANCED MATRICULATION LEVEL 2022 FIRST SESSION

SUBJECT:	Philosophy
PAPER NUMBER:	I
DATE:	29 th April 2022
TIME:	9:00 a.m. to 12:05 p.m.

This examination paper has **TWO** sections. Answer **BOTH** Section A and Section B. Section A carries 30 marks and Section B carries 70 marks. Follow the instructions given in each section.

SECTION A: LOGIC AND REASONING

Answer any THREE questions from Section A. Each question carries 10 marks.

1. a) Define the term fallacy within the context of the language of logic. (2)

b) Identify the following fallacy and explain the error in reasoning:

"Tom has never spoken against the government. Therefore we can conclude that Tom is a government supporter." (4)

c) What does it mean to say that an argument begs the question? Give an example in your own words.

(Total: 10 marks)

2. a) Translate symbolically. Use the same letter for each proposition:	
i. There is life on Mars and Earth.	(1)
ii. Either there is life on Mars or there is life on Earth.	(1)
iii. If there is no life on Mars, then there is life on Earth.	(1)
iv. If there is life on Mars and Earth, then there is no life on Venus.	(1)
v. It is not the case that there is life on Mars and there is life on Earth.	(1)
b) Explain what is meant by a valid and sound deductive argument.	(2)

c) Translate the following and check whether the implication involved is valid by using truthtables:

"If there is milk, then I will drink tea. If I drink tea, then I will eat biscuits. Therefore, if there is milk I will eat biscuits." (3)

(Total: 10 marks)

Please turn the page.

3. a) Check whether the following implications are valid:	
i. (a∧b) < a	(1)
ii. ¬ (a∧b) < ¬ a	(1)
iii. ¬ (a Λ ¬b),, ¬ b < ¬a	(1)
b) Using truth-tables and giving reasons for your answer, work out whether: i. \rightarrow and V are mutually distributive	
ii. Λ is associative	(4)
 c) State whether the implication relation is valid or admissible in the following cases: i. Reflexive, meaning A < 	
ii. Transitive, meaning A < B,, B >< C \leftrightarrow	
iii. Symmetric, meaning A < B \leftrightarrow	(3)
(Total: 10 r	narks)

4. a) With the help of an example, explain what is meant by Partial Replacement Rule. (2)

b) i. Translate symbolically: (2)

"If you are a member of the group, then you can enter. You are a member of the group."

ii. What conclusion, in symbols and in words, can be derived from the translation above when using modus ponens? (2)

c) Write down a formula to show: i. The symmetrical property of >< (2) ii. The Transitivity of \rightarrow (2)

(Total: 10 marks)

SECTION B: ETHICS AND SOCIETY

Answer question 5 and any other question from this Section. Each question carries 35 marks.

- 5. Does Kant's Universalisability Test work in practice? Discuss with reference to Hypothetical and Categorical Imperatives.
- 6. Discuss how moral theories can be applied to surrogate arrangements?
- 7. Comment on the ethical implications of radical freedom, and good and bad faith in Sartre's philosophy.
- 8. Critically analyse Aristotle's definition of man as a rational animal.

(Total: 70 marks)



MATRICULATION AND SECONDARY EDUCATION CERTIFICATE EXAMINATIONS BOARD

ADVANCED MATRICULATION LEVEL 2022 FIRST SESSION

SUBJECT:	Philosophy
PAPER NUMBER:	II
DATE:	4 th May 2022
TIME:	9:00 a.m. to 12:05 p.m.

The examination has TWO sections. Answer BOTH Section A and Section B. Section A carries 30 marks and Section B carries 70 marks. Follow the instructions given in each section.

SECTION A: KEY QUESTIONS IN EUROPEAN THOUGHT

Compulsory Question

Answer Question 1. The question carries 30 marks.

1. 'If we're thinking about the effect of education - or the lack of it - on our nature, there's another comparison we can make. Picture human beings living in some sort of underground cave dwelling, with an entrance which is long, as wide as the cave, and open to the light. Here they live, from earliest childhood, with their legs and necks in chains, so that they have to stay where they are, looking only ahead of them, prevented by the chains from turning their heads. They have light from a distant fire, which is burning behind them and above them. Between the fire and the prisoners, at a higher level than them, is a path along which you must picture a low wall that has been built, like the screen which hides people when they are giving a puppet show, and above which they make the puppets appear.'

'Yes, I can picture all that,' he said.

'Picture also, along the length of the wall, people carrying all sorts of implements which project above it, and statues of people, and animals made of stone and wood and all kinds of materials. As you'd expect, some of the people carrying the objects are speaking, while others are silent.'

'A strange picture. And strange prisoners.'

'No more strange than us,' I said. 'Do you think, for a start, that prisoners of that sort have ever seen anything more of themselves and of one another than the shadows cast by the fire on the wall of the cave in front of them?'

'How could they, if they had been prevented from moving their heads all their lives?'

(From: Plato, Republic, Book 7)

a) What is this passage by Plato known as?	
b) What are the views on reality implied by Plato through this passage?	
c) Discuss Plato's views on knowledge.	(9)

- c) Discuss Plato's views on knowledge.
- d) In what way do Plato's views on the tripartite soul complement his ideas on knowledge and reality? (10)

(Total: 30 marks)

Please turn the page.

SECTION B

Choose any TWO questions. Each question carries 35 marks.

- 2. For Aristotle, the human is a social being. What does this mean?
- 3. Modern philosophy is dominated by epistemological concerns. Reflect on this statement in relation to **TWO** modern philosophers of your choice.
- 4. Is the meaning of a word determined by nature or by convention? Discuss in relation to different views presented on this matter in the philosophy of language.
- 5. Discuss the Stoic philosophers' thoughts on nature, virtue and evil.
- 6. Critically outline Albert Camus' view on the meaning of human existence.

(Total: 70 marks)