

2023

M.A.

4th Semester Examination

PHILOSOPHY

PAPER : PHI-405A & 405B

Full Marks : 40

Time : 2 hours

The figures in the right hand margin indicate marks.

*Candidates are required to give their answers
in their own words as far as practicable.*

Illustrate the answers wherever necessary.

Answer from *any one* Section.

SECTION—I

(405A : APPLIED PHILOSOPHY)

Answer from **all** the Groups as directed.

GROUP—A

Answer *any four* questions from the following :

2×4=8

1. What is meant by voluntary euthanasia? Answer with a suitable example.

(2)

2. What do you mean by anthropocentrism?
3. What is meant by land ethics?
4. Mention any three arguments against intergenerational ethics.
5. What is somatic gene therapy?
6. What is genetic modification?

GROUP—B

Answer *any four* questions from the following :

4×4=16

7. Distinguish among euthanasia, suicide and murder.
8. Give a brief note on *Silent Spring* written by Rachel Carson.
9. State any two arguments in favour of eco-centrism.
10. Distinguish between involuntary and non-voluntary euthanasia with a suitable example.

(3)

11. Explain, in brief, the concept of gene therapy and enhancement.
12. Explain two important ethical concerns of organ transplantation except market orientation.

GROUP -C

Answer *any two* questions from the following :

8×2=16

13. State and explain the concept of 'ecosophy-T' following Arne Naess. 8
14. Explain the relation between euthanasia and genocide following Peter Singer. 8
15. Why is germline gene therapy not ethically tenable? Explain. 8
16. Why is it called that organ transplantation is market oriented? Is market orientation compatible with ethics? Discuss. 3+5=8

(4)
SECTION—II

(405B : PHILOSOPHY OF COGNITIVE SCIENCE)

Answer from **all** the Groups as directed.

GROUP—A

Answer *any four* questions from the following :

2×4=8

1. What is a basic symbol?
2. Why is a computer referred as a syntactic engine?
3. What is the systematicity property of language?
4. Who came up with the detailed drawing of nerve cells and what was the context?
5. What is physicalism?
6. What is the lesson which Patricia Churchland attempts to draw regarding the relation between Michael Faraday's discoveries and the invention of effective brain imaging techniques?

(5)
GROUP—B

Answer *any four* questions from the following :

4×4=16

7. State a reply to the 'Chinese Room' argument offered by Fodor.
8. Briefly explain the advantages of CTM.
9. Describe the 'machine table' of a Turing Machine with an example.
10. What is split brain study? What are the philosophical conclusions which the adherents of neurophilosophy draw from this study?
11. What are input devices in a computer? Explain with the help of examples.
12. What is software? Briefly explain.

GROUP—C

Answer *any two* questions from the following :

8×2=16

13. Discuss the semantic properties of symbols.

8

(6)

14. Briefly elaborate four different kinds of AI theory. 8
15. What are the arguments against mind-body dualism? Can empirical experiments test the hypothesis of mind-body dualism? Elucidate. 4+4=8
16. What is neurophilosophy? What are the interdisciplinary features of it? 5+3=8

★ ★ ★