

M.A. PHILOSOPHY (MAPY)

Term-End Examination

June, 2022

MPYE-013 : PHILOSOPHY OF TECHNOLOGY

Time : 3 hours

Maximum Marks : 100

Note :

- (i) *Answer all **five** questions.*
- (ii) *All questions carry equal marks.*
- (iii) *Answers to questions no. 1 and 2 should be in about 500 words each.*
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1. What is Nanotechnology ? Give its philosophical implications. 20

OR

Elaborate on the ethical and social aspects of technology. Bring out some philosophical implications of technology. 20

2. What is Artificial Intelligence ? Give its philosophical implications. 20

OR

How do you understand evil philosophically ?
Mention the symbolism of evil. 20

3. Answer any **two** of the following in about 250 words each :

- (a) What are Fractals ? Name some of the practical applications of Fractals. 10
- (b) What is Neurotheology ? 10
- (c) Mention some of the philosophical implications of overcoming (eliminating) death. 10
- (d) What is Stem-cell Research ? 10

4. Answer any **four** of the following in about 150 words each :

- (a) What are some of the goals of Human Genome Project ? 5
- (b) Briefly describe the evolution of human brain. 5
- (c) Briefly write on the philosophy of Chaos theory. 5
- (d) How do you approach God as “Absolute Unitary Being” and “Wholly Other” ? 5
- (e) Describe the technologisation of human nature. 5
- (f) Describe the future prospects of genetics. 5

5. Write short notes on any *five* of the following in about 100 words each :

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| (a) Biotechnology | 4 |
| (b) Hyperreal | 4 |
| (c) DNA | 4 |
| (d) Dasein | 4 |
| (e) Immortality Project | 4 |
| (f) Doomsday Arguments | 4 |
| (g) Turing Machine | 4 |
| (h) ELSI | 4 |
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