

M.A. PHILOSOPHY (MAPY)

Term-End Examination

December, 2015

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 question no. 1 and 2 should be in about 500 words each.*

1. In the light of Chaos theory explain the nature of nature. 20

OR

Give the significance of symbolism in explaining evil and mortality. 20

2. Describe the history and significance of Genetics. 20

OR

Explain Artificial Intelligence and its significance for philosophy. 20

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

(a) Discuss different areas of applications of nanotechnology. 10

(b) What is Human Genome Project ? Explain its purpose. 10

- (c) What is collective species transformation ? Explain. 10
- (d) Describe the nature of cognition in machines. 10
4. Answer **any four** of the following in about **150** words each.
- (a) What is cryonics ? 5
- (b) What is machine learning ? 5
- (c) Describe Authentic attitude to death. 5
- (d) What are some of the conscious reasons for human annihilation ? 5
- (e) What do you understand by Neurotheology ? 5
- (f) What are some research goals of ELSI ? 5
5. Write short notes on **any five** of the following in about **100** words each :
- (a) commodification
- (b) Techne
- (c) Fractal dimension
- (d) Green technology
- (e) Immortality project
- (f) Dasein
- (g) MRI
- (h) Absolute Unitary Being
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