

M.A. PHILOSOPHY (MAPY)

Term-End Examination

June, 2017

01133

MPYE-013 : PHILOSOPHY OF TECHNOLOGY

Time : 3 hours

Maximum Marks : 100

Note : (i) Answer all the questions.

(ii) All questions carry equal marks.

(iii) Answers to question no. 1 and 2 should be in about 500 words each.

1. Critically evaluate the view that evil emerges from our denial of mortality. 20

OR

What are the future prospects of Genetics ? Discuss. 20

2. How do you relate neurology to consciousness ? Explain. 20

OR

Describe the significance of Immortality project, according to Earnest Becker. 20

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

(a) Elaborate on the understanding of death according to the Epicurians. 10

(b) What is Artificial Intelligence ? How is it important to philosophy ? 10

- (c) Discuss the potency and properties of stem cells. 10
- (d) What are the applications of nanoscience ? Discuss. 10
4. Answer any four of the following in about 150 words each :
- (a) What are fractal dimensions ? 5
- (b) Describe the significance of singularity. 5
- (c) Briefly discuss the research goals of ELSI. 5
- (d) What is "techne" ? 5
- (e) How do you understand machine learning ? 5
- (f) What are some of the major functions of the brain ? 5
5. Write short notes on any five of the following in about 100 words each :
- (a) Frontal cortex 4
- (b) Hubris 4
- (c) Dasein 4
- (d) Hypothalamus 4
- (e) Bioinformatics 4
- (f) Benoit B. Mandel brot 4
- (g) Bionics 4
- (h) Butterfly Effect 4
-