M.A. PHILOSOPHY (MAPY)

Term-End Examination

December, 2017

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. Explain the theory of chaos and discuss its philosophical implications.   20

   OR

   What is the significance of Human Genome project for philosophy ? Explain.   20

2. Discuss the philosophical issues involved in Artificial Intelligence(AI).   20

   OR

   Elaborate critically the position that evil emerges from our denial of mortality.   20

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

   (a) What do you understand by collective species transformation ? Explain.   10

   (b) Describe the nature of cognition in machines.   10

(c) What are the ELSI research goals ? Explain. **10**

(d) Elaborate on the democratization of technology. **10**

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

(a) Describe some social implications of nano technology. **5**

(b) Mention the difference between real, imaginary and hyper real. **5**

(c) What is the significance of stem cells ? **5**

(d) What is the distinction between meaning and significance ? **5**

(e) Is death an evil ? **5**

(f) What is a symbol ? What are the three symbols Ricoeur deals with ? **5**

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

(a) Cyborg **4**

(b) SPECT **4**

(c) Qualia **4**

(d) Gemline **4**

(e) Commodification **4**

(f) Fractals **4**

(g) Gerontology **4**

(h) Butterfly effect **4**