M.A. PHILOSOPHY (MAPY)

00815

Term-End Examination

June, 2015

MPYE-013 : PHILOSOPHY OF TECHNOLOGY

Time : 3 hours   *Maximum Marks : 100*

Note :   *(i)*   *Answer **all** questions.*

     (ii)   *All questions carry **equal** marks.*

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

1. Can death be eliminated using advanced technologies ? Give your philosophical reflections. **20**

OR

How can Artificial Intelligence (AI) help us understand human consciousness ? **20**

2. Give the basic ideas and philosophical consequences of nano - technology. **20**

OR

Can Human Genome Project help us to manipulate life ? Give your philosophical response. **20**

3. Answer **any two** questions in about **250** words each :

(a) Write on the property and potency of stem cells. **10**

(b) Reflect on the democratization of technology. **10**

(c) What is neurotheology ? Explain. **10**

(d) Write a detailed note on mind uploading. **10**

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

(a) Describe one method for achieving physical immortality. **5**

(b) What is the functionalist theory of the mind ? **5**

(c) Show the relationship between cyborg and fyborg. **5**

(d) Write a note on genetic discrimination. **5**

(e) What is bioinformatics ? **5**

(f) Describe some functions of the Frontal Lobe of the brain. **5**

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

(a) Absolute Unitary Being **4**

(b) Epicurean concept of Death **4**

(c) GMO **4**

(d) Germline **4**

(e) Doomsday arguments **4**

(f) Trans humanism **4**

(g) Fractals **4**

(h) Bionics **4**