

MPYE-013 Philosophy of Technology

Note:

i) Give answer of all five questions.

ii) All five questions carry equal marks.

iii) The answer of questions no. 1 and 2 should be in about 500 words.

1. Explain and evaluate Limbic System Hyper-activation theory of Religious Experience. 20

Or

Discuss the social and ethical implications of nanotechnology. 20

2. Is it right to manipulate human genes? Discuss some ethical and social issues involved in Human Genome Project. 20

Or

What is Chaos Theory? What are the philosophical implications of Chaos theory? Discuss. 20

3. Answer any **two** questions in about **250** words each. 2*10= 20

a) Explain the idea of democratization of technology. 10

b) What is the Philosophical presupposition(s) of Fractal Geometry? 10

c) "Today nature is indistinguishable from culture." Give your response with appropriate arguments. 10

d) Write an essay on the Ethical implications of Human Genome Project. 10

4. Answer any **four** questions in about **150** words each. 4*5= 20

a) Write a note on the idea of 'Absolute Unitary Being'. 5

b) Why was Euclidean geometry unable to represent the roughness of reality? Explain. 5

c) Write a note on the idea of Dasein. 5

d) Critically evaluate the idea of Cultural Dualism. 5

e) Write a note on the idea of Neuro Culture. 5

f) What is 'Turing Machine Approach'? Explain. 5

5. Write short notes on any **five** in about **100** words each. 5*4= 20
- a) Heidegger's idea of death 4
 - b) Absolute Unitary Being 4
 - c) The Julia Set 4
 - d) Idea of 'Wholly Other' 4
 - e) Cloning 4
 - f) Koch Curve 4
 - g) Qualia 4
 - h) Hyperreal 4