

NEW**2017****M.A.****4th Semester Examination****PHILOSOPHY****PAPER—PHI-404***Full Marks : 40**Time : 2 Hours*

The figures in the right-hand margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

(Philosophy of Cognitive Science)

Answer any one question from Group—A and one question from Group—B from each unit.

UNIT—I**Group—A**

1. Explain the structure and function of a neuron. 16
2. (a) Define connectionism.
- (b) Explain the strength and weakness of connectionism.

4+12

(Turn Over)

Group—B

3. Write a short note on left and right brain. 4
4. Explain, in brief, the philosophical root of connectionism. 4

UNIT—II**Group—A**

5. Write a Turbo Prolog program using the three sections with atleast 5 clauses and specify two goals and their answers. 16
6. (a) Write down a C++ program which could add multiply two numbers given as inputs and also display the average of those addition and multiplication.
- (b) Mention the results that this particular program could show as outputs on the monitor. 12+4

Group—B

7. (a) Express the facts in Turbo Prolog and mention the relation in each of the following.
- (i) Ravi has a computer.
- (ii) Kamal's mother lives in Midnapore Town. 1+1
- (b) Are the following names indicate valid symbol object names? If not, state the reason.
- (i) rani Roy;
- (ii) 10 Rojaram; 1+1

8. (a) State a C++ command which would clear the screen before showing any output.
- (b) Mention a C++ command by which the next output would come in the next line of the screen. 2+2

(Applied Philosophy)

Answer any *one* question from Group—A and *one* question from Group—B from each unit.

UNIT—I

Group—A

1. (a) Explain with suitable examples, the different types of euthanasia in the context of human being.
- (b) Is non-voluntary euthanasia of disabled children morally justifiable? Answer after Peter Singer. 8+8
2. (a) What is gene therapy?
- (b) Critically examine main four arguments offered against germ-line gene therapy. 2+14

Group—B

3. Distinguish between murder, suicide and euthanasia. 4
4. How can organ donation become a moral issue? Explain. 4

UNIT—II**Group—A**

5. Critically examine the anthropocentric attitude towards nature in the field of environmental ethics. 8+8
6. Discuss Bentham's view on environmental ethics. 16

Group—B

7. State some of our obligations to future generations regarding environment. 4
 8. Write a short note on eco-feminism. 4
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