2019

M.A.

4th Semester Examination

PHILOSOPHY

PAPER – PHI-404 (PCS)

Full Marks : 50

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.

Illustrate the answers wherever necessary.

Answer any *ONE* question from Group - A and any *ONE* question from Group - B of each unit.

UNIT – I

Group - A

1. What are the reasons to pay attentions to the biological underpinnings of

   human cognition ?   16

2. Explain Penfield's findings regarding topographic organisation and its implications.   16

Group – B

3. What are the major areas of study in neuroscience ? Explain .   4

4. According to connectionism , human mind is a connectionist network . Explain .   4

UNIT – II

Group – A

5. Enter a Short Turbo Prolog Programme where :

   i) a database can tell us the following :   8

   Bimal and Raka have fever . Bimal and Ajoy have cough. Raka and Ajoy have running nose.

   ii) Ask prolog to list all patients and their respective symptoms and display the result.   4

   iii) Specify a goal to find the list of the patients who have cough and display the result .   4

6. Construct a program on C^{++} where

   i) the user is asked to enter two integers   6

   ii) the program can add those two integers and display the result on the screen .   6

   iii) Show the output of the program .   4

Group – B

7. Mention the Functions of Clrscr () and " ; "(semicolon) with one example .   4

8. Which of the following are invalid symbol object names, and why ?   4

   i) Bijoy Roy

   ii) Bijoyroy

   iii) bijoy roy

   iv) bijoyRoy

(Turn Over)

(Internal Assessment : 10 Marks)