QP CODE: 24027893

### Name : .....

Reg No

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# **B.A DEGREE (CBCS) REGULAR / IMPROVEMENT / REAPPEARANCE EXAMINATIONS, OCTOBER 2024**

# **Third Semester**

B.A Philosophy Model I

## Core Course - PL3CRT04 - PHILOSOPHY OF INFORMATICS

2017 Admission Onwards

AF3ED1CA

Time: 3 Hours

Instructions to Private candidates only: This question paper contains two sections. Answer SECTION I questions in the answer-book provided. SECTION II, Internal examination questions must be answered in the question paper itself. Follow the detailed instructions given under SECTION II.

### Part A

# Answer any ten questions. Each question carries 2 marks.

- State the difference between informatics and computer science. 1.
- Examine data as unprocessed information. 2.
- What is Logic Gate? 3.
- What do you mean by Cognition? 4.
- What is intuitive method? 5.
- Examine the function of CU in a computer. 6.
- What are the relative substance according to Descartes? 7.
- State karmandrias. 8.
- State materialism. 9
- What is cyber law? 10.
- State the digital divide between urban and rural community. 11.
- What does ALU stand for? 12.

 $(10 \times 2 = 20)$ 



Max. Marks: 80

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### Part B

## Answer any **six** questions.

### Each question carries 5 marks.

- 13. Discuss the difference between Intelligence and Artificial Intelligence.
- 14. Explain information Philosophy.
- 15. Explain OR Gate and NOR Gate
- 16. What are the disadvantages of Flow Chart?
- 17. Explain Artificial intelligence and also give an account of areas related with artificial intelligence.
- 18. Distinguish between RAM and ROM.
- 19. Examine the problem of information overloaded.
- 20. What are the advantages of a Decision Tree?
- 21. Examine the problem of information overloaded.

(6×5=30)

### Part C

# Answer any **two** questions.

### Each question carries **15** marks.

- 22. Explain informatics and its philosophical significance.
- 23. Elaborately discuss Decision Tree and its advantages and limitations.
- 24. Explain evolution theory of Sankya school and its application in the context of artificial intelligence.
- 25. Explain privacy issues and security issues and their inter relation in cyber ethics.

(2×15=30)