Total Pages—7

PG/IIIS/PHIL-303/19

M.A 3rd Semester Examination, 2019

PHILOSOPHY

PAPER – PHI-303

Full Marks : 40

Time : 2 hours

Answer **all** questions

The figures in the right hand margin indicate marks

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

Illustrate the answers wherever necessary

PHI-303A

(*Advaita Vedānta*)

GROUP–A

1. Answer any *four* questions of the following : 2 × 4

(*a*) What is *s'arīraka bhāṣya* ?

(*b*) What is *sopādhika adhyāsa* and what is *nirupādhika adhyāsa* ?

(*c*) What is meant by 'Brahman' and 'ātman' ?

(*d*) What is called '*aupacārika prayoga*' ?

(*e*) What is meant by the word '*codanā*' ?

(*f*) What is *svarūpa lakṣaṇa* ? What is s*varūpa lakṣaṇa* of Brahman ?

(*g*) What are the two meanings of '*uparati*' ?

(*h*) What is called '*adhikṛtādhikāra*' ?

GROUP–B

2. Answer any *four* questions of the following : 4 × 4

(*a*) What is *catuḥ sūtrī* ?

(*b*) What is *anuvandha-catuṣṭaya* ?

(*c*) 'To know Brahman is not necessary according to the opponents of the Vedāntins' – Why ? Explain.

(*Continued*)

(*d*) 'According to the opponents of the Vedāntins, there is no doubt about the existence of atman'– Explain this view of the opponents with reason and an example.

(*e*) What is meant by the word '*ataḥ*' in the Brahmasūtra '*athāto brahmajijñāsa*'

(*f*) What do you mean by the word '*brahmajijñāsā*' in the Brahmasutrasūtra '*athāto brahmajijñāsā*' ?

(*g*) Explain the distinction between *jñānādhyāsa* and *arthādhyāsa*.

(*h*) What are meant by the words, '*śama*', '*dama*' and '*samādhāna*' in the case of *sādhanacatuṣṭaya* ?

GROUP–C

3. Answer any *two* questions of the following : 8 ×

(*a*) Explain the *lakṣaṇa* of *adhyāsa* (superimposition) in the sense of *jnānādhyāsa* according to the Bhāmatī commentary.

(*b*) Explain how does Vācaspati Miśra prove that the self-cognition, '*ahamihaivāsmi sadane jānāna*' (I am consciously here in this house) cannot reveal the real self.

(*c*) Is the Brahmasūtra '*jañnādyasya yataḥ*' an inference to prove the existence of Brahman ? Explain briefly after Śaṅkara.

(*d*) Explain briefly Śaṅkara's two interpretations of the Brahmasūtra 's'astrayonitvāt' to prove the *pramāṇa* in favour of omnisciet Brahman.

PHI-303B

(*Advanced Logic*)

GROUP–A

1. Answer any *four* questions : 2 × 4

(*a*) State the essential parts of an axiomatic system. 2

(*b*) How many types of operators are there in the PM system ? Write them. 1 + 1

(*c*) What is Lemma ? 2

(*d*) Why is the T_6 called the Law of Identity ? 2

(*e*) Write the primitive symbols of the system-*T*. 2

(*f*) Write the basic truth-table for disjunction. 2

(*g*) Write the definition of strict equivalence. 2

(*h*) What is meant by the statement, " Modal operators are not truth-functional". 2

GROUP–B

2. Answer any *four* questions : 4 × 4

(*a*) Prove $p \supset \sim \sim p$ in the PM system. 4

(*b*) Prove $(p \supset (q \supset r)) \supset ((p \,.\, q) \supset r)$ in the PM system. 4

(*c*) Prove $(p \equiv q) \supset (\sim p \equiv q)$ in the PM system. 4

(*d*) Prove $(p \,.\, q) \equiv (q \,.\, p)$ in the PM system. 4

(*e*) State and prove the first derived Transformation Rule of the system-*T*. 4

(*f*) Who propounded the system-T? What was his own name for the system ? State the Rule of Necessitation of the system-T. 1 + 1 + 2

(*g*) State the Rule of Substitution of equivalents. 4

(*h*) It is true that $(L_p \vee L_q) \supset L\,(p \vee q)$ is a thesis in T-system. Is the converse of the same a thesis ? If not, why ? 1 + 3

GROUP–C

3. Answer any *two* questions from the following : 8 × 2

(*a*) Explain the concept of consistency in the PM system. 8

(*b*) (*i*) Explain the rule of substitution of equivalents.

(*ii*) Prove the following in the PM system from the basis.

$$((p \vee q) \vee r) \supset (p \vee (q \vee r))$$ 4 + 4

(*c*) Prove any *two* of the following after system-T & S_4 from the base : 4 × 2

(*i*) $((p \dashrightarrow q) \cdot (p \dashrightarrow \sim q)) \equiv L \sim p$

(*ii*) $L(p \equiv q) \equiv (p = q)$

(*iii*) $1 - \alpha \rightarrow 1 - (M\beta \supset M(\alpha \cdot \beta))$

(*iv*) $MMP \supset MP$ & $MLMP \supset MP$

(*v*) $(p = q) \supset (L_p \equiv L_q)$

(*d*) Prove that the system-*T* is consistent. 8