

2015

M.A.

4th Semester Examination

PHILOSOPHY

PAPER—PHI-402 & 406

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.

PHI - 402

[*Advaita Vedānta*]

Answer any *two* questions from Group—A
and *one* question from Group—B.

Group—A

Answer *two* questions of the following questions.

1. (a) How many types of Pramānas are accepted by Advaita Vedāntins ?
- (b) Explain the Naiyāyika view that mind is a sense organ. What is the Advaita reaction against it ?
- (c) Is perception definable in terms of sense-object contact ? Discuss the controversy between the Nyāya and the Advaita in this regard. 2+4+10

(Turn Over)

2. Discuss the Advaita theory of *viṣayagata pratyakṣa* . 16
3. (a) What is meant by *pañcīkaraṇa* ?
 (b) Explain the process of *pañcīkaraṇa* for the creation of *bhūtapādarthas* . 4+12
4. How does *Dharmarāja* account for the difference between God (*Īs'vara*) and individual self (*jīva*). Is there any diversity of opinion regarding this among the Advaita Vedāntins ? Discuss after *Vedānta - Paribhāṣā* . 16

Group—B

Answer any *one* question of the following.

5. (a) Answer any *two* questions of the following : 2×2
- (i) What is *Īṣṭāpatti* ?
 (ii) What is *antaḥkaranavṛtti* ?
 (iii) State the meaning of the term '*paribhāṣā*', in the *Vedānta - Paribhāṣā* .
 (iv) Is memory veridical ? Answer after *Dharmarājādharīndra* .
- (b) Explain briefly with example the Advaita theory of *nirvikalpaka pratyakṣa* .

6. Answer in short, any *four* of the following: 2×4
- (a) What is *upādhi* ?
 - (b) What is *svapnāvasthā* ?
 - (c) What is the significance of the Mahāvākya '*tattvamasi*' ?
 - (d) What is *pāramārthika tattvāvedakatva* ?
 - (e) Who are the presiding deities of five organs of action ?
 - (f) Mention the names of seven upper worlds.
7. Explain the basic (*prākṛta*) and absolute (*turiya*) dissolution after *Vedānta - Paribhāṣā*. 5+3

PHI - 406

[Advanced Logic]

Answer any *two* questions from Group—A
and *one* question from Group—B.

Group—A

1. (a) Which of the following statements are true (for all sets A, B and C) ? 2+3
- (i) $A \subseteq B$ and $B \in C$ then $A \in C$;
 - (ii) $A \in B$ and $B \subset C$, then $A \in C$.

- (b) What is wrong with the following arguments? 3
 Plato is a man.
 Men are numerous.
 Therefore, Plato is numerous.
- (c) Prove that the empty set is a subset of every set. 4
- (d) Explain the relation among the notions of identity, membership and inclusion. 4
2. (a) Letting : $A = \{1, 2\}$
 $B = \{1, 3, 5\}$
 $C = \{2, 3, 5, 7\}$
 $D = \{4, 5, 6, 7\}$
 Find the following : $D \sim [C \cap (A \cup B)]$. 2
- (b) Letting : $A = \{1, 2\}$
 $I = \{\{1, 2\}, \{1\}, \{2\}\}$
 Find the following : (i) $A \cap I$.
 (ii) $\{\cap, \{\cap\}\} \sim \{\cap\}$ 2
- (c) Letting : $A = \{1\}$
 $D = \{1, 2, \{1\}\}$
 $E = \{1, \{1, \{1\}\}\}$
 Find the following : $(A \cap D) \sim E$. 2
- (d) Let V be the set of all positive integers, and let :
 $P =$ Set of all even positive integers,
 $R =$ Set of all positive integers greater than 10,
 $S =$ Set of all positive integers less than 15.
 Find : $P \sim (\sim R \cup S)$. 2

- (e) Translate the following statements in terms of set theoretic notation (any four) : 2×4
- (i) All boys and girls like sweets.
 - (ii) Some left responses which were not predicted were unreinforced.
 - (iii) A psychologist drinks neither viva nor limca.
 - (iv) Some French writers are either philosophers or murderers.
 - (v) Any man is attractive if he is dark and tall.
 - (vi) All Indian wine drinkers drink either coffee or tea.
3. (a) What is an ordered couple ? What are the differences between ordinary sets and ordered couple ? Explain with examples. 2+2
- (b) Establish that the ordered triple of $\langle x, y, z \rangle$ is identical with the ordered triple of $\langle u, v, w \rangle$, assuming that their corresponding members are identical. 6
- (c) What are the domain, counterdomain, and field of the relation of being a father ? 6
4. Answer the following questions with reference to Pranab Kumar Sen's view :
- (a) What is sentence frame ? How many sentences can be obtained from a sentence frame ? 2+2
 - (b) What are the reasons and advantages for using letters, rather than sequence of dots or hypens ? 3
 - (c) What are the different ways of getting sentences from sentence frames ? Which one is better and why ? Answer with examples. 2+4
 - (d) What is non-linguistic version of sentences ? 3

Group—B

Answer any *one* question of the following.

5. (a) Are the following assumptions mutually consistent ?

Some Indians are virtuous.

No virtuous people steal from the poor.

Some Indians steal from the poor.

- (b) Test the validity of the following argument by Venn diagram. State in terms of regions of the diagram why the argument is valid or invalid : 4

$$A \subseteq \sim(B \cup C)$$

$$B \subseteq \sim(A \cup C)$$

$$\therefore B = A.$$

6. Answer the following :

(a) Discuss whether place markers are meaningful. 4

(b) What is the difference between place markers and illustrative symbols? 4

7. Answer the following questions : 2+2+3

(a) What is an analytically valid argument ?

(b) What is the meaning of 'and' in purely conjunctive sense ?

(c) Constant an analytically valid interence by introducing the logical connective 'tonk'.
