## OLD

# 2016

## M.A.

#### 4th Semester Examination

## PHILOSOPHY

#### PAPER-PHI-401&405

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.

(Advaita Vedānta)

### (Paper - PHI-401)

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

#### Group-A

 Explain how does S'ankara refute the Sāmkhya argument, samanvayāt in favour of prakrtikāraņavāda in his commentry on the Brahmasutra, racanānupattes'ca na anumānam.

(Turn Over)

- 2. Is the adhyāsa of ātmā upon anātmā possible? Explain according to the Adhyāsa Bhāsya of S'ankara. 16
- **3.** Explain the Brahma-Sūtra, abhyupagame api arthābhāvāt after S'ankara. 16
- **4.** Discuss, according to S'ankara, two interpretations of the Brahma-Sūtra s'āstray onitvāt.

### Group-B

- Does the Sūtra jamādyasya yatch indicate tatastha lakṣaṇa lakṣaṇa or svarūpa lakṣaṇa, or both of Brahman? Explain in brief.
- What is dharma'jijñāsā? What is brahmajijñāsā? Explain after S'ankara.
- Explicate the significance of the following Brahma-Sūtra, anyatha-anumitauca jñas'akti - viyogat.

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(Continued)

# (Advanced Logic)

# (Paper - PHI-405)

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

#### Group-A

Explain all the senses of consistency of PM System. 16
Prove the following in PM : 4×4

 (i) P⊃~~P;
 (iii) P≡~~P;
 (iii) (~q⊃~P)⊃(P⊃q);
 (iv) P≡(P∨P).

Explain the basic modal notions of system T. 16
Prove the following in T system : 4×4

(i)  $(P = q) \supset (LP \equiv Lq);$  (iii)  $M(P \cdot q) \supset (MP \cdot Mq);$ (ii)  $L(P \equiv q) \equiv (P = q);$  (iv)  $(LP \lor Lq) \supset L(P \lor q).$ 

### Group-B

5. Prove the following from the base in PM : 2×4

- (i)  $P \supset P$ ;
- (ii)  $P \supset (q \supset P)$ .

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(Turn Over)

6. (i) Prove that if  $X \supset (Y \supset Z)$  is a thesis, so is  $Y \supset (X \supset Z)$ .

(ii) State the LMI rule of Modal system T. Give examples.  $2 \times 4$ 

 Explain in brief the method of setting out proofs in T system.

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