



UNIVERSITY OF NORTH BENGAL
B.A. Honours 3rd Semester Examination, 2019

CC5-PHILOSOPHY
INDIAN PHILOSOPHY-II

Time Allotted: 2 Hours

Full Marks: 60

*The figures in the margin indicate full marks.
Candidates should answer in their own words and adhere to the word limit as practicable.
All symbols are of usual significance.*

SECTION-I

1. Answer any **four** questions from the following: 3×4 = 12
- (a) What is the distinction between Parā and Aparā sāmānya according to the Vaiśeṣikas? Give examples. 3
- (b) Is evolution mechanical or teleological according to Sāṃkhya? 3
- (c) What is *Yoga*? Name the eightfold means of *Yoga*. 1+2
- (d) What is *Dharma* according to the Mimāṃsakas? 3
- (e) What are the different types of Sattas admitted by Advaita Vedānta? 3
- (f) What do you mean by chittabritti? 3

SECTION-II

2. Answer any **four** questions from the following: 6×4 = 24
- (a) Explain any three differences between Samavāya and Saṃyoga. 6
- (b) What is Abhāva recognised as a *Padārtha* in Vaiśeṣika system? How is it known? 2+4
- (c) Explain the characteristic features of the *Guṇas* of Pṛakṛti. 6
- (d) Discuss the place and role of God in the Yoga system. 6
- (e) Explain the importance of *Yama* in the Yoga Philosophy. 6
- (f) Write a note on the Advaita concept of mukti. 6

SECTION-III

3. Answer any **two** questions from the following: 12×2 = 24
- (a) How many *Padārthas* are admitted in the Vaiśeṣika system? Give a brief account of *dravya* as explained in Vaiśeṣika system. 2+10
- (b) What are the proofs for the existence of Puruṣa according to Sāṃkhya? Is Puruṣa one or many? 10+2
- (c) What is Citta in the context of Yoga? Explain various stages of Citta. 4+8
- (d) Discuss Mimāṃsā theory of *Anupalabdhi* as a *Pramāṇa*. 12

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UNIVERSITY OF NORTH BENGAL

B.A. Honours 3rd Semester Examination, 2019

CC6-PHILOSOPHY

WESTERN PHILOSOPHY-II

Time Allotted: 2 Hours

Full Marks: 60

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All symbols are of usual significance.

SECTION-I

1. Answer any **four** questions from the following: 3×4 = 12
- (a) What are the difference between idea of particular substances and general idea of substances according to Locke? 3
 - (b) Why Hume is called a skeptic? 3
 - (c) What is Solipsism? Is Berkeley a Solipsist? 2+1
 - (d) Is Personal Identity acceptable? 3
 - (e) Who brings the revolution in philosophy like Copernicus and how? 1+2
 - (f) What is a-posteriori judgment according to Kant? Give example. 3

SECTION-II

2. Answer any **four** questions from the following: 6×4 = 24
- (a) How are complex ideas formed according to Locke? 6
 - (b) Explain, after Locke, that 'substance is the substratum of qualities'. 6
 - (c) State Berkeley's refutation of abstract general ideas. 6
 - (d) Is Berkeley's theory of knowledge consistent with his acceptance of God? Discuss. 6
 - (e) Explain briefly Hume's distinction between impression and idea. 6
 - (f) Why does Kant call that space and time are a-priori forms of intuition? 6

SECTION-III

3. Answer any **two** questions from the following: 12×2 = 24
- (a) What are the different degrees of knowledge according to Locke? Is Locke's view regarding intuitive knowledge compatible with his empirical outlook? 9+3
 - (b) How does Berkeley establish the proposition 'esse est percipi'? 12
 - (c) Explain Hume's theory of constant conjunction. 12
 - (d) Explain, after Kant, the distinction between analytic and synthetic judgments. 12

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UNIVERSITY OF NORTH BENGAL

B.A. Honours 3rd Semester Examination, 2019

CC7-PHILOSOPHY

WESTERN LOGIC

Time Allotted: 2 Hours

Full Marks: 60

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All symbols are of usual significance.*

SECTION-I

1. Answer any **four** questions from the following: 3×4 = 12
 - (a) What is quantifier? What do you mean by universal quantifier? 1½ × 2 = 3
 - (b) Translate the following sentences with the help of Individual variables and quantifiers: 1½ × 2 = 3
 - (i) Bats are mammals (ii) Mangoes are sweet.
 - (c) Give concrete and symbolic examples of the method of Agreement. 3
 - (d) What is Ad hoc hypothesis? 3
 - (e) What do you mean by Inductive Generalization? 3
 - (f) Transform the following statement into Sheffer's stroke function: 3
 $\sim p \supset (q \vee r)$

SECTION-II

2. Answer any **four** questions from the following: 6×4 = 24
 - (a) Write a note on a-priori theory of probability. 6
 - (b) What is meant by crucial experiment? Explain in short. 6
 - (c) Prove the invalidity of the following: 3×2 = 6
 - (i) $(\exists x)(Bx \cdot \sim Cx)$
 $(x)(Dx \supset \sim Cx) / \therefore (x)(Dx \supset Bx)$
 - (ii) $(\exists x)(Mx \cdot Nx)$
 $(\exists x)(Mx \cdot Ox) / \therefore (x)(Ox \supset Nx)$
 - (d) Transform the following into statement: 2×3 = 6
 - (i) $(p / p) / (q / q)$
 - (ii) $p \vee p$
 - (iii) $(p \cdot q)$
 - (e) (i) What is the probability of getting tails every time in three tosses of a coin? 3
(ii) What is the probability of getting the number '4' in throwing a dice? 3

(f) Transform the following into CNF:

3×2 = 6

(i) $[(p \supset q) \cdot q] \supset p$

(ii) $(p \cdot q) \supset r$

SECTION-III

3. Answer any *two* questions from the following:

12×2 = 24

(a) Explain Mill's method of Concomitant Variation with examples.

12

(b) Explain the different criteria that are commonly used in judging the acceptability of a hypothesis.

12

(c) Test the validity or invalidity of the following arguments with the help of truth-tree method:

4×3 = 12

(i) $A \rightarrow B$

$B \rightarrow C$

$C \rightarrow D$

$A \rightarrow D$

(ii) $[A \rightarrow (B \rightarrow C)]$

$A \& C$

B

(iii) We shall fish if it rains and swim if it does not. Therefore, we shall fish or swim.

(d) (i) Transform the following into DNF:

3×2 = 6

(I) $p \cdot q \cdot r$

(II) $[(p \supset q) \vee q] \cdot \sim q$

(ii) Construct the formal proof of validity of the following:

3×2 = 6

(I) $(x)(Hx \supset \sim Px)$

$(x)(Gx \supset Hx)$

$\therefore (x)(Gx \supset \sim Px)$

(II) $(x)(Px \supset \sim Qx)$

$(\exists x)(Rx \cdot Qx)$

$\therefore (\exists x)(Rx \cdot \sim Px)$

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