

U.G. 2nd Semester

**Paper: PHL201C (Core)
Modern Formal Logic - 2**

Credits: 5 = 4 + 1 + 0 (64 Lectures)

1. Distinction between propositional logic and predicate logic
2. Propositional function and quantification.
3. Symbolization of propositions by using quantifiers, quantification rules, square of opposition.
4. Method of deduction – rules of inference, rules of replacement
5. Construction of formal proof of validity

Recommended readings:

1. Copi, I. M. and Carl Cohen. 1990. *Introduction to Logic*. Macmillan.
2. Copi, I. M. 1979. *Symbolic Logic*.
3. Basson, A. H. and D. J. O'Connor. 1960. *Introduction to Symbolic Logic*. Free Press.
4. Suppes, Patrick. 1999. *Introduction to Logic*. Dover Publications.

Paper: PHL202C (Core)

**Classical Indian Philosophy
Credits: 5 = 4+1+0 (64 Lectures)**

1. Orthodox-heterodox division
2. Carvaka system: epistemology and metaphysics
3. Jainism: Syadvāda and anekantavāda
4. Buddhism : Four noble truths, pratityasamatpadavāda, no- soul theory, theory of Momentariness, Saṃghātavāda
5. Schools of Buddhism: Yogacāra, Sunyavāda

Recommended Readings:

1. Chatterjee, S and D M Datta. 1968. *An Introduction to Indian Philosophy*. University of Calcutta.
2. Hiriyanna, M. 1993. *Outlines of Indian Philosophy*. MotilalBanarsidass.

3. Sinha, Jadunath. 1999. *Outlines of Indian Philosophy*. Pilgrims Book House.
4. Sharma, C. 1991. *A Critical Survey of Indian Philosophy*. Motilal Banarsidass.
5. Radhakrishnan, S. 2009. *Indian Philosophy Vols 1 & 2*. Oxford University Press.
6. Dasgupta, S N. 1991. *History of Indian Philosophy*. MotilalBanarsidass.

**Paper: PHL203G (General Elective)
Indian Philosophy - 1**

Credits: 4 = 3+1+0 (48 Lectures)

1. Schools of Indian Philosophy: The orthodox -heterodox division
2. Cārvāka: metaphysics and epistemology.
3. Buddhism: four noble truths, pratityasamutpadavāda, no-soul theory
4. Jaina: Syādvada and anekantavāda

Recommended Readings:

1. Chatterjee, S and D M Datta. 1968. *An Introduction to Indian Philosophy*. University of Calcutta.
2. Hiriyanna, M. 1993. *Outlines of Indian Philosophy*. MotilalBanarsidass.
3. Sinha, Jadunath. 1999. *Outlines of Indian Philosophy*. Pilgrims Book House.
4. Sharma, C. 1991. *A Critical Survey of Indian Philosophy*. Motilal Banarsidass.
5. Radhakrishnan, S. 2009. *Indian Philosophy Vols 1 & 2*. Oxford University Press.
6. Dasgupta, S N. 1991. *History of Indian Philosophy*. MotilalBanarsidass.