

U.G. 1st Semester

**Paper: PHL101C (Core)
Epistemology and Metaphysics**

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

1. Philosophy and its Branches, Theories of knowledge- Empiricism(Locke, Berkeley, Hume), Rationalism (Descartes, Spinoza, Leibnitz), scepticism and Critical theory of Kant.
2. Knowledge and justification, knowing how and knowing that, knowledge by acquaintance and knowledge by description.
3. Theories of truth: Correspondence, Coherence, Pragmatic
4. Realism and Idealism: Naive, Locke's Scientific realism, Berkeley's Subjective Idealism and objective Idealism of Hegel
5. Substance, causality space, time

Recommended readings:

1. Russell, Bertrand. 1997. *The Problems of Philosophy*. Oxford University Press.
2. Ryle, Gilbert. 2000. *The Concept of Mind*. Penguin.
3. Ewing, A C. 1980. *The Fundamental Questions of Philosophy*. Routledge and Kegan Paul.
4. Scruton, Roger. 2004. *Modern Philosophy*. Pimlico.
5. Taylor, Richard. 1974. *Metaphysics*. Prentice-Hall
6. Chakraborty, S. P. 1979. *An Introduction to General Philosophy*. J. N. Ghosh & Sons.
7. Grayling, A C. Ed. 1999. *Philosophy: A guide through the subject*. Oxford University Press.
8. O' Hear, Anthony. 1992. *What Philosophy is: Introduction to Contemporary Philosophy*. Penguin.

Paper: PHL102C (Core)

Modern Formal Logic

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

1. Nature of formal logic, characteristics of symbolic logic, distinction between symbolic logic and traditional logic, Sign and symbols, Concept of form, argument and argument-form, truth and validity
2. Proposition and its kinds, modern classification of Proposition.
3. Truth functions, decision procedures, truth table method, the shorter truth table method.
4. Logic of classes- the concept of set, set-membership, operations on sets
5. Categorical syllogism, Venn diagrammatic testing of syllogism.

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: PHL103M (Modular Elective)

General Philosophy (Introduction to Philosophy)

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

1. Concept of Philosophy (Indian and Western), main branches and scope of Western philosophy.
2. Empiricism, rationalism and critical theory of Kant.
3. Realism and Idealism
4. Concept of monism, dualism and pluralism.

Recommended readings:

1. Chakraborty, S. P. 1979. *An Introduction to General Philosophy*. J. N. Ghosh & Sons, Kolkata.
2. Stewart, D. H. Gene Blocker and J. Petrik, 2010. *Fundamentals of Philosophy*. Pearson.