GOBINDA PRASAD MAHAVIDYALAYA (NAAC ACCREDITED 'B+' COLLEGE) PO-AMARKANAN, BANKURA

COURSE OUTLINE

Six Month Certificate Course in Western Logic

Conducted by Department of Philosophy, Gobinda Prasad Mahavidyalaya in collaboration with

Bankura University

MODULE I:

Understanding the concept of Logic

- Definition of Logic
- Different types of Logic
- · Argument and its different types
- · Forms of argument

MODULE II:

Understanding Inductive and Deductive Reasoning

- Structure of categorical propositions
- Classical Square of opposition
- Categorical Syllogism
- Mood and figure
- Formal and Informal fallacies
- Use of language, connotations and denotations of terms

MODULE III:

Analogies & Venn Diagrams

- Analogies
- Venn Diagrams