

## **PHI-003: Philosophical Foundations of Research (Sem 3,5,7)**

### **Course Objectives:**

The elective course will introduce the students to philosophical assumptions and paradigms related to design and conduct of research. It will also deliberate on key ethical considerations during conduct of research and production of knowledge. The overall purpose of the course is to introduce research as an activity in philosophy and practice, and ethics in research and knowledge production.

### **Course Outcomes:**

- To gain an understanding of philosophical paradigms for the conduct of research, and design conceptual and methodological frameworks for research

### **Unit I: Key Concepts**

- Ontology and Epistemology
- Logic: Deductive and Inductive
- Research Paradigms, Research Design

### **Unit II: Ethics and Research**

- Validity and Reliability
- Positionality
- Privacy and Plagiarism