

**Department of Philosophy**  
**APHIVAC01 RESEARCH ETHICS**

**Learning Objectives:**

LO1: To make the students aware of the emerging ethical issues in modern research.

LO2: To enable the students to understand the role and responsibilities of Research Ethics Committees.

LO3: To make the students aware of the necessity of honesty & integrity while doing research.

**Course Outcomes:**

At the end of the Course, students will be able to:

- CO1 Understand the importance of Research Ethics in present day scenario
- CO2 Analyse the various ethical issues in modern research
- CO3 Comprehend the legal issues in research and various measures taken to overcome those issues
- CO4 Apply the honesty and integrity while doing research
- CO5 Realize that the research is meant for welfare of all human beings and society at large

**Unit – I Introduction**

Research Ethics: Meaning – Nature & Importance – Need of the study in Theoretical, Applied and Experimental Research.

**Unit – II Ethical Issues in Research**

Research Misconduct – Fabrication, Falsification & Plagiarism (FFP) – Researcher-Participant (Subject) relationship – Confidentiality and Disclosure.

**Unit – III Research Ethics Committees**

Legal issues in Research – National and International level guidelines,

procedures & practices issued by Government & other Organizations/Agencies to conduct research – Institutional Animal Ethics Committee – UGC-CARE.

#### **Unit – IV Honesty and Integrity in research**

Responsible conduct of research at Individual and Group level –

Authorship – Research Integrity – Good experimental practice.

#### **Unit – V Justice in research**

Exploitation of Research Subjects (Participants) – Exclusion of particular group from research – Distributive Justice – Welfare of all human beings and Society.

#### **TEXT BOOKS:**

Deni Elliott and Judy E.Stern, Research Ethics-A Reader, University Press of New England, Hanover, 2007.

Gary Comstock, Research Ethics: A Philosophical Guide to the Responsible conduct of Research, Cambridge University Press, UK, 2013.

Sana Loue, Research Ethics-Theory and Practice, Kluwer Academic Publishers, New York, 2012.

#### **SUPPLEMENTARY READINGS:**

David Koepsell, Scientific Integrity and Research Ethics, Springer International Publisher, Mexico, 2017.

Helen Kara, Research Ethics in the real world, Policy Press, University of Bristol, UK, 2018.

Mark Israel and Iain Hay, Research Ethics for Social Scientists, Sage Publication Ltd., London, 2006.

Mark Israel, Research Ethics and Integrity for Social Scientists, Sage Publication Ltd., London, 2014.

Paul Oliver, The Student's Guide to Research Ethics, Open University Press, McGraw-Hill Education, England, 2010.