## UNIT - I ENGINEERING ETHICS

## CONTENTS

- Senses of 'Engineering Ethics'
- Variety of Moral Issues
- Types of inquiry
- Moral dilemmas
- Moral autonomy
- Kohlberg's theory
- Gilligan's theory
- Professions and professionalism
- Professional ideals and virtues
- Theories about right action
- Self-interest
- Customs and religion
- Uses of ethical theories

## **SENSES OF ETHICS**

- Ethics is an activity of
  - Understanding the moral values
  - Resolve the moral issues
  - Justify the moral judgment
- Ethics refers to a set of beliefs, attitudes, and habits that a person or group displays Concerning morality.
- Ethics is a purely factual matter about explaining beliefs and actions related to morality.
- Ethics refers to being "morally correct"
  - People's action can be spoken as "ethical" or "unethical"
  - Individuals can be evaluated as "ethical" or "unethical"

## WHAT IS ENGINEERING ETHICS

- Engineering Ethics is an activity of
  - +Understanding the moral values that ought to guide the engineering profession
  - + Resolve the moral issues in the profession
  - +Justify the moral judgment concerning the profession.