



SNS COLLEGE OF TECHNOLOGY

(An Autonomous Institution)

COIMBATORE-35

**Accredited by NBA-AICTE and Accredited by NAAC – UGC with A++ Grade
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai**

DEPARTMENT OF AUTOMOBILE ENGINEERING

COURSE NAME: 19GET201 Professional Ethics and Human Values

III YEAR / V SEMESTER

Unit 1 – Engineering Ethics

Topic 1: Professional ideals and virtues





What We'll Discuss

TOPIC OUTLINE

Professional Ethics & Virtues
Theory about Virtue
Professional Responsibility



Professional Ethics & Virtues



- Virtue means Good character of an individual
- It is defined as moral distinction of goodness
- It can be defined as excellence of moral behavior
- **Actions are considered right if they support good character traits (virtues) and wrong if they support bad character traits (vices)**



The Four Main Virtues

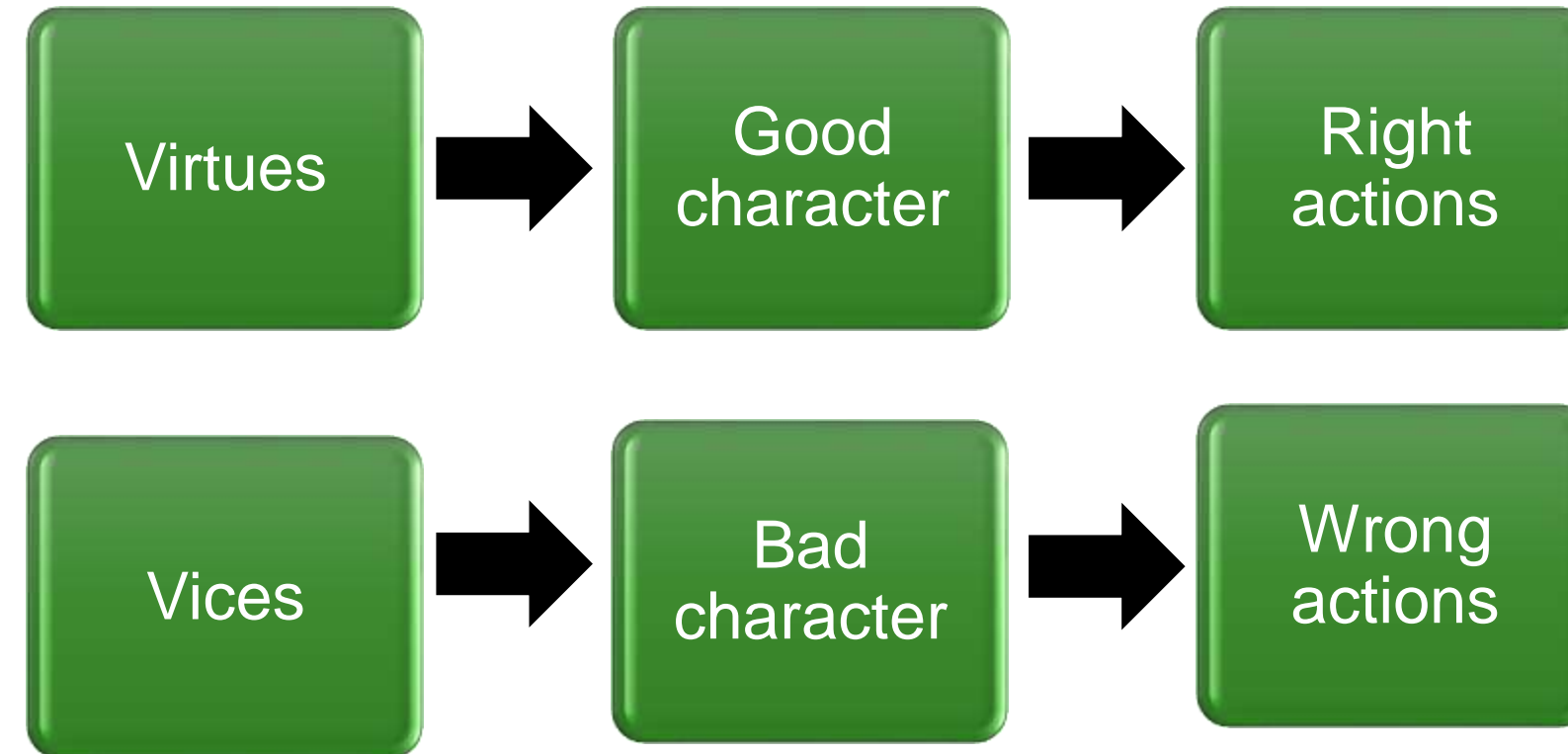
- **Prudence (mind)** : to think about a moral problem clearly and completely
- **Temperance (emotions)** : control attraction to positive emotions
- **Fortitude (emotions)** : control aversion for negative emotions
- **Justice (will)** : choose according to truth and fairness.



Virtue Ethics

Focuses on the type of person we should strive to be

- Actions which reflect good character traits (virtues) are inherently right
- Actions which reflect bad character traits (vices) are inherently wrong
- Virtue ethics are tied more to individual behavior than to that of an organization (e.g. business, government)





THEORIES ABOUT VIRTUES

Aristotle : Virtue and the Golden Mean

- Aristotle, the most influential of all virtue ethicists, defined the virtues as acquired habits that enable us to engage effectively in rational activities.
- Virtues are tendencies to find the reasonable (golden) mean between the extremes of too much (excess) and too little (deficiency) with regard to particular aspects of our lives.
- Courage is the mean between foolhardiness (the excess of rashness) and cowardice (the deficiency of self-control) in confronting dangers.



Professional Responsibility

Professional responsibility means being morally responsible as a professional . It requires skills and responsibilities involved in engineering profession.

- Public spirited virtues
- Proficiency virtues
- Team work virtues
- Self-governance virtues



Professional Responsibility



Public spirited virtues:

- Focusing on the benefit of the clients and society.
- 3 important public spirited virtues are Justice, Sense of community, generosity

Proficiency virtues:

- Mastery of one's craft that characterize good engineering practice e.g. competence, diligence, creativity, self-renewal through continuous education

Team work virtues:

- Enables professionals to work successfully with others. E.g. collegiality, cooperativeness, the ability to communicate, respect for authority, loyalty

Self-governance virtues:

- Fundamental virtues in exercising our moral autonomy and responsibility. e.g. self understanding, humility, good moral judgment, courage, self discipline, perseverance, commitments, self-respect and dignity



THANK YOU