



SNS COLLEGE OF TECHNOLOGY

Coimbatore-35.

An Autonomous Institution

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

COURSE NAME : 19GET201 PROFESSIONAL ETHICS & HUMAN VALUES

IV YEAR/ VII SEMESTER

UNIT – II ENGINEERING AS SOCIAL EXPERIMENTATION

TOPIC: Codes of Ethics



Codes of Ethics

Code of ethics

- A code of ethics is a set of ethical principles that are accepted by all members of profession.
- A profession's ethical code is collective statement about the group's expectations and standards of behavior.
- A Written set of guidelines issued by an organization to its workers and management to help them conduct their actions .



Codes of Ethics

Code of Ethics

- **INTEGRITY** Maintain honesty and clear communication in the workplace.
- **TEAMWORK** Work together to get the job done.
- **OBJECTIVITY** Don't make career decisions based on whom you like best.
- **CONFIDENTIALITY** Maintain clients' confidence at all times.
- **GROWTH** Always pursue professional growth.



Responsibility to the Profession:

Upholding the Honor and Dignity of the Profession:

Engineers should conduct themselves in a manner that enhances the reputation of the engineering profession. This includes adhering to the highest standards of ethical behavior.

Peer Review and Mentorship:

Engineers are encouraged to engage in peer review to maintain high professional standards. They should also mentor younger engineers, helping to develop their skills and ethical understanding.



Examples of Engineering Codes of Ethics:

National Society of Professional Engineers (NSPE):

Emphasizes public safety, welfare, and the integrity of the profession.
Requires engineers to act as faithful agents for their employers or clients while remaining truthful and objective.

Institute of Electrical and Electronics Engineers (IEEE):

Focuses on the advancement of technology for the benefit of humanity.

Highlights the importance of avoiding harm to others and the environment.

American Society of Civil Engineers (ASCE):

Stresses the responsibility of civil engineers to serve the public interest.

Advocates for the sustainable development of the built environment.

