

#### INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi | Affiliated to JNTUH, Hyderabad | Accredited by NAAC)
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## **CODE OF ETHICS**

# Scope:

Ethics in engineering is the responsibility of an engineer to judge his or her decisions from the context of the general well being of the society and its prosperity. It is the study of moral issues that confront engineers and engineering organizations when some crucial decisions are taken. Engineering research and practice requires the task being performed considering all the pros and cons of a certain action, its implementation and consequences. Professional engineering bodies like IEEE, ASME, IEI etc., have been evolved and comprehensive ethics codes relevant to their respective professions administer the organization in right direction and enlighten the engineers for benefit society.

### **SEVEN RULES:**

- 1. **Strive for excellence**: This is the first rule to achieve greatness in endeavor one has undertaken. Excellence is a quality of service which is unusually good and surpasses ordinary standards.
- 2. **Be trustworthy**: In today's society trust is an important issue and any employee who exhibits trustworthiness is on a fast track to professionalism.
- 3. **Be courteous and respectful:** Courteousness is being friendly, polite and well-mannered with a gracious consideration towards others. It makes social interactions in the workplace run smoothly, avoid conflicts and earn respect.
- 4. **Be honest**: Honesty is a facet of moral character that connotes positive and virtuous attributes such as straightforwardness of conduct, loyalty, fairness, sincerity, openness in communication.
- 5. **Be competent**: Competence is the ability of an individual to do a job properly. It is a combination of knowledge, skills and behavior used to improve performance.



Continuous self-development is a pre-requisite in offering professional service at all times.

- 6. **Always be ethical**: Ethical behavior is acting within certain moral codes in accordance with the generally accepted code of conduct or rules.
- 7. **Be respectful of confidentiality**: Over the course of your career, information will be passed on to the person in confidence, either from the organization or from colleagues.

## **WORK ETHICS**

Work ethics is defined as a set of attitudes concerned with the value of work, which forms the motivational orientation. It is a set of values based on hard work and diligence. It is also a belief in the moral benefit of work and its ability to enhance character. A work ethic may include being reliable, having initiative, or pursuing new skills.

### PROFESSIONAL VALUES:

- 1. **Integrity**: Integrity is defined as the unity of thought, word and deed and open mindedness. It includes the capacity to communicate the factual information so that others can make well informed decisions. It is one of the self-direction virtues. It encourages people not only to execute a job well but to achieve excellence in performance It is generally a personal choice to uphold oneself to consistently moral and ethical standards.
- **2. Loyalty:** Loyalty is faithfulness or devotion to a person, country, group, or cause. Loyalty is a trait highly valued in working professionals. Students are taught to be loyal to the institute, the society, and their fellow citizens and to the nation.
- **3. Commitment**: Commitment means alignment to goals and adherence to ethical principles during the activities. One should have the conviction to succeed. Holding sustained interest and firmness with the fervent attitude and hope that one will achieve the goals, is commitment. It is the driving force to realize success. This is bound to add wealth to oneself, one's employer, society, and the nation at large. Target oriented efforts are put to reap efficiency.

- **4. Attitude**: It is a psychological construct, a mental and emotional entity that inheres in, or characterizes a person. Attitudes is the most distinctive and indispensable concept in present day. Attitude can be formed from a person's past and present. Positive attitude people are most successful in their life. One should develop such attitude which provides synergy and satisfaction in their day to day life.
- **5. Valuing Time**: Time is rare resource. Once it is spent, it is lost forever. It cannot be either stored or recovered. Hence, time is the most perishable and most valuable resource too. This resource is continuously spent, whether any decision or action is taken or not. Time management is the key to increase effectiveness, efficiency or productivity.
- **6. Passion**: Passion is a feeling of intense enthusiasm towards or compelling desire for completion of the work. Passion defines performance enhancing aspects and work enjoyment. When an individual is passionate about their occupation they tend to work more resulting in more work satisfaction.

