

Malla Reddy College of Engineering for Women

(Approved by AICTE New Delhi and Affiliated to JNTUH) (An ISO 9001 : 2015 Certified Institution)

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EAMCET Code:

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POLICY OF HUMAN VALUES & PROFESSIONAL ETHICS





PRINCIPAL
Malla Reddy College of Engineering for Women
(An UGC Autonomous Institution)
Malsammaguda, Gundlapochampally
Medchal (Mdl & Dist), Hyderabad-500100. Telangana

Policy of Human Values & Professional Ethics

POLICY OF

HUMAN VALUES & PROFESSIONAL ETHICS

Institution organizes professional ethics programmes for students, teachers, Administrators and other staff.

POLICY OF THE INSTITUTE

About Institution:

Malla Reddy College of Engineering For Women, Hyderabad, Telangana, was established by Chandramma Education Society in 2002 aiming at becoming a pioneer in Technical Education in the private sector. The society was registered in 2002 with a group of visionary and eminent engineers, doctors, lawyers, businessmen and administrators as its members with a lofty vision and mission of imparting technical education of highest standards among the women students.

VISION

To educate and empower young women in progressive areas of chosen fields and enable them to take up challenges as ethical and responsible global citizens.

MISSION

An institution is aimed:

- ❖ To ignite the young minds with technical knowledge and essential skills to meet the requirements of industry and society.
- ❖ To provide value-based education to make young women competent and confident to achieve ideal empowerment.
- ❖ To offer the effective teaching learning practices that blends theoretical fundamentals and hands-on experience with modern infrastructural facilities.
- ❖ To provide a safe and secure environment in which each student is delighted to learn with ethical values.



Policy of Human Values & Professional Ethics

HUMAN VALUE

A human value is defined as 'A principle that promotes well being or prevents harm'. The various factors responsible for evolving human values are our religious Leaders, Gurus and Savior's teachings and practices, need and judgment of fulfilling individuals need in the society. Human values can be assured of a happy and harmonious human society. We cultivate and inculcate these values among the student and the staff through teaching, co-curricular and extracurricular activities. We as an academic institution believed that along with knowledge, wisdom is essential for sound growth of the society. In this regards, inculcation of human values among the budding citizens of the nation is very important. Hence we are very much concerned to observe the following human values

RIGHT CONDUCT

- **❖ Self- Help Skills:** Care of possessions, diet, hygiene, modesty, posture, self reliance, and tidy appearance.
- **❖ Social Skills:** Good behavior, good manners, good relationships, helpfulness, no wastage and good environment.
- **Ethical Skills:** Good conduct, courage, dependability, duty, efficiency, ingenuity, initiative, perseverance, punctuality, resourcefulness, respect for all, and sense of responsibility.

Peace: Attention, calmness, concentration, contentment, dignity, discipline, equality, equanimity, faithfulness, gratitude, happiness, harmony, humility, inner silence, optimism, patience, reflection, satisfaction, acceptance, control, self-esteem, tolerance, and understanding.

Truth: Accuracy, curiosity, fairness, fearlessness, honesty, integrity, intuition, justice, optimism, purity, quest for knowledge, reason, self-analysis, sincerity, synthesis, truthfulness, and determination.

Love: "Love conquers all" says Geoffrey Chaucer. It has immense value. Acceptance, affection, care, compassion, consideration, dedication, devotion, forgiveness, friendship, generosity, gentleness, interdependence, kindness, patience, patriotism, reverence, sacrifice, selflessness, service, sharing, sympathy, tolerance and trust are the segments of love.

Co-operation: It is the process of working together to the same end. It is undeniably are of the most vital assets one can have when working through a problem. Having the opinion and voice of another person will not only draw out a discussion, but also lead to a well rounded solution.

Honesty: The idea of staying true to oneself can often feel intimidating and impossible, but what most people felt to realize is that it is not the act of simply telling the truth that makes someone honest rather the quality of person who is being honest. An honest man is often straight forward, upright, sincere and fair.

Trust: It is a reliability and truth. Without trust, the world simply would not function. We create documents, money and bullet proof glass because we have lost faith that's why the most important human values. Learn to trust



and be trusted, is not an easy task, but it's important is beyond measure. In short, one cannot serve in a world without trust.

Non -Violence:

a)Psychological: Benevolence, compassion, concern for others, consideration, forgiveness, morality, loyalty and happiness.

b) Social: Appreciation of other cultures and religions, brotherhood, care of environment, citizenship, equality, harmlessness, national awareness, perseverance, respect for property, and social justice.

Wisdom: Its value is very important while living the lives. Wisdom is often confused with the words like knowledge and intelligence. But wisdom is defined as the quality of having experience and good judgment. Wisdom becomes necessary when society gets cramp with knowledge. In the explosion of knowledge based society, wisdom becomes the necessity.

Integrity: It is defined as the unity of thought, word and deed(honesty) and open mindedness. It includes the capacity to communicate the factual information so that others can make well-informed decisions. It yields the person's "Peace of mind", and hence adds strength and consistency in character, decisions, and actions. This paves way to one's success. It is one of the self-direction virtues. It enthuse people not only to execute a job well but to achieve excellence in performance. It helps them to own the responsibility and earn self-respect and recognition by doing the job. Integrity is the quality of being honest and having strong moral principles, moral uprightness.

Respect: This is a basic requirement for nurturing friendship, team work, and for the synergy it promotes and sustains. The principles enunciated in this regard are:

- ♣ Recognize and accept the existence of other persons as human beings, because they have a right to live, just as you have.
- Respect other's ideas (decisions), words, and labor (actions). One need not accept or approve or award them, but shall listen to them first. One can correct or warn, if they commit mistakes. Appreciate colleagues and subordinates on their positive actions. Criticize constructively and encourage them. They are bound to improve their performance, by learning properly and by putting more efforts.

Caring: Caring is feeling for others. It is a process which exhibits the interest in, and support for, the welfare of others with fairness, impartiality and justice in all activities, among the employees, in the context of professional ethics. It includes showing respect to the feelings of others, and also respecting and preserving the interests of all others concerned. Caring is reflected in activities such as friendship, membership in social clubs and professional societies, and through various transactions in the family, fraternity, community, country and in international councils.

Honesty: Honesty is a virtue, and it is exhibited in two aspects namely,



- ❖ Truthfulness is to face the responsibilities upon telling truth. One should keep one's word or promise. By admitting one's mistake committed (one needs courage to do that!), it is easy to fix them.
- ❖ Trustworthiness is a reliable engineering judgment, maintenance of truth, defending the truth, and communicating the truth, only when it does well to others.

Courage: Courage is the tendency to accept and face risks and difficult tasks in rational ways. Self confidence is the basic requirement to nurture courage. Courage is classified into three types, based on the types of risks, namely Physical courage, Social courage, and Intellectual courage.

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. The history of great reformers and innovators has stressed the importance of time and valuing time. Time management is the key to increase effectiveness, efficiency or productivity.

Cooperation: It is a team-spirit present with every individual engaged in engineering. Co-operation is activity between two persons or sectors that aims at integration of operations (synergy), while not sacrificing the autonomy of either party. Further, working together ensures, coherence, i.e., blending of different skills required, towards common goals.

Empathy: Empathy is social radar. Sensing what others feel about, without their open talk, is the essence of empathy. Empathy begins with showing concern, and then obtaining and understanding the feelings of others. It is also defined as the ability to put one's self into the psychological frame of reference or point of view of another, to know what the other person feels. It includes the imaginative projection into other's feelings and understanding of other's background such as parentage, physical and mental state, economic situation, and association. This is an essential ingredient for good human relations and transactions.

Self-Confidence: Certainty in one's own capabilities, values, and goals, is self-confidence. These people are usually positive thinking, flexible and willing to change. They respect others so much as they respect themselves. Self-confidence is positive attitude, where in the individual has some positive and realistic view of himself, with respect to the situations in which one gets involved. The people with self-confidence exhibit courage to get into action and unshakable faith in their abilities, whatever may be their positions.

Character: It is a characteristic property that defines the behavior of an individual. It is the pattern of virtues (morally-desirable features). Character includes attributes that determine a person's moral and ethical actions and responses. It is also the ground on which morals and values blossom. People are divided into several categories, according to common tendencies such as ruthless, aggressiveness, and ambition, constricting selfishness, stinginess, or cheerfulness, generosity and good will. Active (great and the mediocre),



the apathetic (purely a pathetic or dull), and the intelligent are the characters should be followed by the engineers.

Spirituality: Spirituality is a way of living that emphasizes the constant awareness and recognition of the spiritual dimension (mind and its development) of nature and people, with a dynamic balance between the material development and the spiritual development. This is said to be the great virtue of Indian philosophy for Indians. Sometimes, spirituality includes the faith or belief in supernatural power/ God, regarding the worldly events. It functions as a fertilizer for the soil character to blossom into values and morals. Spirituality includes creativity, communication, recognition of the individual as human being (as opposed to a life-less machine), respect to others, acceptance (stop finding faults with colleagues and accept them the way they are), vision (looking beyond the obvious and not believing anyone blindly), and partnership (not being too authoritative, and always sharing responsibility with others, for better returns).

Loyalty: Loyalty is faithfulness or a devotion to a person, country, group, or cause. Philosophers disagree on what can be an object of loyalty as some argue that loyalty is strictly inter personal and only other human beings can be the object of loyalty.

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.

Commitment: Commitment means alignment to goals and adherence to ethical principles during the activities. One should have the conviction without an iota of doubt that one will succeed. Holding sustained interest and firmness, in whatever ethical means one follows, with the fervent attitude and hope that one will achieve the goals, is commitment. It is the driving force to realize success. The commitment of top management will naturally lead to committed employees, whatever may be their position or emoluments. 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.

Attitude: It is a psychological construct, a mental and emotional entity that inheres in, or characterizes a person. They are complex and an acquired state through experiences. Attitudes is the most distinctive and indispensable concept in present day. Attitude can be formed from a person's past and present. Key topics in the study of attitudes include attitude measurement, attitude change, consumer behavior, and attitude-behavior relationships. 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. Positive Mental Attitude (PMA) characterizes faith, integrity, hope, optimism, courage, initiative, generosity, tolerance, tact, kindliness and good common sense.

Credibility & Responsibility: The obligation of an individual or organization to account for its activities, accept responsibility for the demand to disclose the results in a transparent manner. It also includes the responsibility for money or other entrusted property.



PROFESSIONAL ETHICS

Professional ethics is the set of standards adopted by professionals. Every profession has its professional ethics: Engineering, medicine, law, pharmacy etc. Engineering ethics is the set of ethical standards that applies to the engineering profession. Some of the important characteristics of professional ethics are:

Formal code: Unlike common morality and personal morality, professional ethics is usually stated in a formal code. Many such codes are promulgated by various components of the profession.

Focus: The professional codes of ethics of a given profession focus on the issues that are important in that profession. Professional codes in the legal profession concern themselves with questions such as perjury of clients and the unauthorized practice of law.

Precedence: In a professional relationship, professional ethics takes precedence over personal morality. This characteristic has an advantage, but it can also produce complications. The advantage is that a client can justifiably have some expectations of a professional, even if the client has no knowledge of the personal morality of the professional.

Restriction: The professional ethics sometimes differs from personal morality in its degree of restriction of personal conduct. Sometimes professional ethics is more restrictive than personal morality, and sometimes it is less restrictive.

Two dimensional: Professional ethics, like any ethics, has a negative as well as a positive dimension. Being ethical has two aspects: (a) preventing and avoiding evil, and (b) doing or promoting good.

Role morality: This means the moral obligations based on special roles and relationships. For example, Parents having a set of obligations to their children, such as not to harm their children, nourish them and promote their flourishing. A political leader has a role morality, the obligation to promote the well-being of citizens. Professional ethics is one of the examples of role morality.

Engineers have an ethical and social responsibility to themselves, their clients and society.

Practically (although there is much debate about this), engineering ethics is about balancing cost, schedule, and risk. Engineering ethics is a means to increase the ability of concerned engineers, managers, citizens and others to responsibly confront moral issues raised by technological activities.

The awareness of moral issues and decisions confronting individuals and organizations are involved in Engineering & Technology. Courses offered by the University/Institution.

The institution offers a course on Essence of Indian Traditional Knowledge, Human Values and professional ethics, Intellectual Property Rights.



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