

ENGINEERING ETHICS

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INTRODUCTION

- Ethics means what are the right or wrong actions in particular circumstance?
- It addresses the dilemma concerning human morality and try to define the dichotomies between good and evil, right and wrong, fair and unfair, virtue and vice.
- Ethical behaviour- religion, nation law
- Ethics governs one's conduct and guide one to make morally correct decisions with respect to that profession.



WHY DO WE NEED ETHICS?

- Shape our organisation , society and business
- Mould our relations with family members, colleagues, countrymen etc.
- Establish norms and laws of behaviour
- Guide a professional in fulfilling his/her duties in a fair manner



WHY IN ENGINEERING?

- Builds a positive work culture
- Sustain the trust of the investors and creating win win situation
- Motivate the qualified, skilled and ethical employees to join the organisation.
- Reduce the labour cost and enhance productivity
- Enable a person to be a good corporate citizen
- Attract new customers and clients as well as sustain the old ones leading to the growth of business.



HOW TO BE ETHICALLY RIGHT?

- Being objective and truthful
- Being faithful and accountable to the client, organisation as well as to the country.
- Showing sincerity
- Being honest and morally upright
- Accepting and sharing responsibility
- Being concerned about global issues

