

Assignment Cover Sheet

Assignment Title:	Home Assignment -Lesson-2						
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Home Assignment: Lesson-2 Moral Frameworks (Ethical Theories)

1. What is theory of right ethics and give example?

Ans:

The theory of right ethics, also known as deontological ethics, is a moral philosophy that holds that certain actions are morally required, forbidden, or permissible based on a moral rule or duty. In deontological ethics, the morality of an action is determined by its inherent nature, rather than its consequences.

An example of deontological ethics is Immanuel Kant's moral theory, which asserts that people should always treat others as ends in themselves, and never merely as means to an end. According to Kant, lying is always wrong because it involves treating others as mere instruments to one's own goals, and not as beings with inherent value. Write what the Duty ethical frameworks focus on.

2. What are the basic principles of utilitarianism ethics and explain this with examples?

Ans:

Utilitarianism is a moral philosophy that holds that the best action is the one that maximizes overall happiness or pleasure (known as "utility"). The basic principles of utilitarianism are:

The greatest good for the greatest number: The goal of utilitarianism is to promote the greatest amount of happiness for the greatest number of people.

The calculation of happiness: Happiness is calculated by aggregating the total amount of pleasure and reducing the total amount of pain in a given situation.

The principle of impartiality: Utilitarianism requires that moral decisions be based on a neutral calculation of happiness, without personal biases or partialities.

An example of utilitarianism in action is a doctor who must decide whether to give a limited supply of medicine to one patient or to distribute it among several patients. The utilitarian approach would be to distribute the medicine to the largest number of patients, thereby maximizing the total amount of happiness for the greatest number of people.

Another example is a government deciding whether to build a new road in a rural area or to spend the money on a new hospital in an urban area. The utilitarian approach would be to compare the amount of happiness or benefit generated by each option and choose the one that results in the greatest overall good for the greatest number of people.

3. What is character-based ethical approach and give examples?

Ans:

Character-based ethical approach is a type of ethical philosophy that focuses on the development of a person's character and moral virtues as the foundation for ethical decision making. It emphasizes the importance of consistently exhibiting good character traits such as honesty, integrity, fairness, and compassion, rather than simply following rules or laws.

Examples of character-based ethical approach include:

Virtue Ethics, which holds that the development of good character traits leads to virtuous behavior and is the key to leading a fulfilling life. Confucian Ethics, which is based on the teachings of the ancient Chinese philosopher Confucius and emphasizes the importance of virtues such as filial piety, wisdom, and benevolence in achieving a harmonious society. Aristotelian Ethics, which holds that the development of moral character is a lifelong process and that virtues such as courage, justice, and prudence are essential for leading a good life.

4. Explain briefly that an ethical, righteous, virtuous and conscientious engineer who possess these traits and follows & practice in the professional activities will surely be successful in his professional career.

Ans:

An ethical, righteous, virtuous and conscientious engineer who consistently practices these traits in their professional activities is more likely to be successful in their career. This is because possessing and demonstrating these traits helps to build trust and credibility with clients,

colleagues, and the wider community. An engineer who is ethical and fair in their dealings with others, and who consistently demonstrates integrity, responsibility, and professionalism, is more likely to be respected and valued by their peers and to be considered for new and challenging projects. Additionally, acting in an ethical and responsible manner helps to promote the reputation and integrity of the engineering profession as a whole, which can have a positive impact on the career prospects of individual engineers. In short, being an ethical, virtuous and conscientious engineer can lead to personal and professional success, as well as contribute to the advancement of the engineering profession.

5. Being ethical means you will do the right thing regardless of whether there are possible consequences. Explain this with examples.

Ans:

Being ethical means adhering to a moral code and making decisions based on what is right and just, rather than solely on self-interest or the pursuit of personal gain. Here are a few examples:

Whistleblowing: Reporting illegal or unethical behavior, even if it may result in retaliation or harm to oneself.

Honesty in the workplace: Being truthful and transparent, even if it may cost one a promotion or a raise.

Fair treatment of others: Treating all people with dignity and respect, regardless of their race, gender, religion, or other personal characteristics.

Protection of the environment: Acting to preserve the environment, even if it may mean financial losses or increased costs.

In each of these cases, being ethical requires putting moral principles ahead of personal considerations and doing what is right, even if there are negative consequences.