

UHV - Tutorial

Activity 5

1. a) The goal of this village and the system that they have to fulfil these goals.

→ The youth of the village had one simple goal, they wanted the village to become an ideal village. They focused on environment conservation because they knew that's where they will find a change. The use of drip irrigation and sprinkle irrigation techniques along with the crops that require less water, helped them maximize the surface water usage. Everyone in village contributes to cleanliness of the village and there are effective waste segregation methods resulting in their immunity from diseases like dengue and malaria. Improvement in quality of education and health-welfare was a major reason why this village which was once devastated and ruined, is now the best village across the globe.

- b) The outcomes - achievements and areas of improvements.

→ This village achieved status of self-sufficient, means they don't have to rely on outside world for anything. Maximum water utilization, improved the crop production drastically and that has helped families come above BPL. The youth of village now stays in village and look after family business instead of going to cities, which is great thing for any village. They have toilets set up in every home and dustbins of every streets, this cleanliness keeps diseases away from them.

- 2) Recollect any situation in your life when you have to face a strong ethical dilemma. Explain how the dilemma could be resolved?

→ It is often seen that we get caught up in a state of dilemma where choosing either of the ways has its own benefits and disadvantages also had to face this situation once. I was in the midst of a examination, my previous papers haven't been good and desperately needed good ~~score~~ score to maintain a decent average. But after the getting question paper, I was left confused. The objective section was critical and in order to fulfil my aspiration, I needed to grab marks out of it. But questions were bit tricky and I could not settle on an answer. Then suddenly I saw the person sitting ahead was writing the same section and the paper was clearly visible. This was a time when I felt that I should look the answer up, it was very important for me but it would be ethically incorrect. Time was running and I couldn't read a conclusion. How to overcome this dilemma? So I closed my eyes and cleared my mind. This mode of self-exploration made me realize that I was about to make a mistake. Copying would have definitely helped me, but it would be unfair to someone who had worked hard, they deserve it. I must only get what I deserve, what I have worked for and back my efforts. So I just wrote, what I thought was correct. When results came, suprisingly all my answers were correct and they were mine so instead of credit going to someone else, I earned the confidence.

3) Identify some important features which when incorporated will make our education more humanistic.

- The important features for humanistic education are:
- 1) Students should be able to choose what they want to learn. This will keep students motivated and they will ^{follow} the instructions with interest.
 - 2) Self evaluation should be performed over grades. Grading encourages students to work for grade and not for personal satisfaction. The objective tests are simply testing a student's ability to memorize and do not provide sufficient educational feedback to the teacher and student.
 - 3) Feelings and knowledge both should be given importance. Texts should provide and not separate cognitive and affective domains.
 - 4) Schools should provide a non-threatening environment so that they will feel secure to learn. Once students feel secure, learning becomes easier and more meaningful.
- The right expectation for humanistic education is to advise self-actualization, self-understanding and self-realization in people to learn optimally.

4) Some people feel that talking about holistic development is like trying to turn wheel at time backwards. Your view in this regard.

→ Holistic development isn't about turning the wheels at times backwards, instead is more relevant today in the 21st century because academic experience alone can no longer ensure success and happiness in life and career. Holistic development means

the development of mental, physical and emotional abilities in a child so that he/she is capable of facing challenges in everyday life. Nowadays most companies also consider the holistic development of students when they ~~recru~~ recruit. Right from the beginning a child is exposed to a variety of sports and activities. This has resulted in a complete change in the way school operate as well.

5. a) Suggest ways to use knowledge of engineering for UHV.

→ Universal human order is a feeling of being related to every unit of existence. So, we as engineers should use our knowledge of technology to develop machines which helps in satisfying the comprehensive human goal, to be in harmony and ensure the mutual fulfillment in all relationship.

→ b) Evaluate yourself → 1) My thoughts have achieved right understanding. 2) I now behave with a feeling of harmony with a relationship. 3) The work which I do now is aimed at mutual fulfillment. 4) I have realised that the feeling among human beings have gone down and after doing this course I was able to get back right understanding.

→ c) Yes, I want to be part of transition in human society. I will do this by revisiting my primary school after graduation. I will explain them the importance of holistic development and help them set up humanistic education. This will lead to a generation of students who are self-evaluated and know their estimate goal of existence.