

University of Engineering & Technology, Peshawar

Department of Computer System Engineering

Professional Ethics – Fall 2022

Assignment # 02

Instructions:

- The submission deadline is 14th November 2022. Late submission is not permitted, and assignments handed in after the due date will be returned unmarked.
 - The assignment is an individual assignment and individual submissions are required. If students are found to have collaborated excessively or to have cheated (e.g. by copying), all involved will receive ZERO marks.
 - Students are respectfully reminded of the University and Department's policy on Plagiarism. Any submission that is either not original or bears an unacceptable similarity to a 3rd party document or submission will be awarded ZERO for the entire assignment.
-

1. Is it ethically/morally justified for engineers to work for tobacco companies, for example, in designing cigarette making machinery?

In your answer take account of the following facts. Cigarettes kill more than 400,000 Americans each year, which is more than the combined deaths caused by alcohol and drug abuse, car accidents, homicide and suicide. Cigarette companies do good by providing jobs (Philip Morris employs more than 150,000 people worldwide), through taxes (more than \$4 billion paid by Philip Morris in a typical year), and through philanthropy. Most new users of cigarettes in the United States are teenagers (younger than eighteen years of age). There is disagreement over just how addictive cigarettes are, but adults have some choice in deciding whether to continue using cigarettes, and they may choose to continue using for reasons beyond the addictive potential of nicotine.

Express and defend your answer according to Utilitarianism and Kantism?

(AFF-3) [Affective Domain: Valuing]