UNITED INTERNATIONAL UNIVERSITY (UIU)
Department of Computer Science and Engineering, UIU
SOC 101/SOC 2101 : Society, Technology & Engineering Ethics
(Section: A, B & C)

Fall 2022

Mid-Term

Time: 1 Hour 45 Minutes

Marks: 20

Answer any *three* of the following questions (each question is of equal value).

1. *"Development is not simply about the interactions between human groups; it also (5) includes the natural environment. Development is about the conversion of natural resources into cultural resources. This conversion has taken place throughout the history of human societies, although the process has generally increased in pace and complexity with time. And, this development processes put strain on the natural environment."* – can you please explain how development alters the environment and social relations in current world based on your own understanding.

2. How would you prove / disprove that "GDP per person is only a rough indicator of (5) wellbeing per person"

3. If you are appointed as a consultant of Waste Management of an area; how would you (5) plan your program to manage the waste and making the people aware

4. *"The rapid change in the pattern of consumption is another factor that increases the (5) negative effects of people on the environment"* - How do production and consumption affect the environment?

Answer any *one* of the following questions (each question is of equal value).

5. How do the three pillars of sustainable development relate to one another? Why are the (5) three pillars of sustainable development important?

6. What is "Sustainable Development". Write down the Sustainable Development Goals? (5)