

Indian Institute of Engineering Science and Technology, Shibpur
First Semester Mid-Term Examination for Groups I - IV, February 2021

Sociology and Professional Ethics (HU-1102)

Full Marks: 30(22+8)

Writing Time: 45 minutes

Uploading Time: 15 minutes

Answers need to be precise and focused.

Group A – Sociology

1. Define human society. Why do professional engineers and technologists need to be aware about the social reality as explained in sociology? [4+7]
2. Distinguish gender from sex. Is technology gendered? Give an example in support of your response. [4+7]

OR

Very briefly represent the idea of Evolution. What is co-evolution? Give at least one example of coevolution from the domain of S&T (Science and Technology). [4+7]

Group B – Professional Ethics

3. Describe the ethical issues involved with medical practitioners. [8]

OR

Write a brief note on the contents of an ethical policy. [8]

-----X-----