

NC-141 - (9)



INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR

End-Autumn Semester Examination 2022-23

Date of Examination: _____ Session: (FN/AN) Duration: 3 hrs. Full Marks: 50

Subject No.: 40072 _____ Subject: Sociology of Science _____

Department/Center/School: _____ Humanities & Social Sciences

Specific charts, graph paper, log book etc., required-----

Answer all Questions

1. Discuss the Postmodernist perspective on Science. Explain why Postmodernists consider:

- Science as an ideological project
- A puzzle-solving enterprise

(10marks)

2. Why is Kuhn critical of Scientific paradigms?

(10marks)

3. Discuss the feminist contribution to Science and Scientific methodology (10 marks)

4. Critically examine the following:

(10+10 marks)

- The role of Biotechnology in ecological conservation
- The use of Life-extending technologies