



LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

B.A. DEGREE EXAMINATION – SOCIOLOGY

FIFTH SEMESTER – NOVEMBER 2017

SO 5501 – SCIENCE TECHNOLOGY & SOCIETY

Date: 02-11-2017

Dept. No.

Max. : 100 Marks

Time: 09:00-12:00

PART – A

Answer ALL questions in about 30 words each:

(10x2=20 Marks)

1. Mention any two social consequences of technology.
2. Define society.
3. What is technology?
4. Define social control.
5. What is the golden age in history?
6. What is science?
7. Define social change.
8. What is mechanization?
9. What is humanistic technology?
10. Indicate Charles Taylor's views on malaise of modernity.

PART – B

Answer any FIVE of the following in about 300 words each:

(5x8=40 Marks)

11. Bring out the social responsibility of science.
12. Trace any two theory of technological determinism.
13. Explain the development of science in Iron Age.
14. Describe the importance of mechanization in social change.
15. Highlight the characteristics of technological society.
16. Describe the ethos of science.
17. Bring out the relationship between science and technology.
18. Analyse technology as a servant of social change.

PART – C

Answer any TWO of the following in 1200 words each:

(2x20=40 Marks)

19. Examine in detail how science is both a method and an institution.
20. Explain in detail social control of science and technology.
21. Trace the development of science in Mauryan Empire.
22. Critically evaluate the features of an alternative humanistic technology.
