

Roll No.

Total No. of Pages : 02

Total No. of Questions : 09

B.Tech. (Electrical Engg.) (Sem.-6)
HISTORY OF SCIENCE AND TECHNOLOGY IN INDIA

Subject Code : HSMC-104-18

M.Code : 79967

Date of Examination : 15-07-22

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.
3. SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.

SECTION-A

1) Write briefly :

- a) Define causation.
- b) What is Relativism?
- c) Explain the historical positivism.
- d) Explain Dharmapal.
- e) What is Pre-historic period?
- f) Define Vedic times.
- g) What is physical science?
- h) What is Alchemy?
- i) What do you understand by techno-scientific institutions?
- j) Define Western science.

SECTION-B

- 2) Explain the works of D.D. Kosmbi.
- 3) Explain the concept of Later Vedic times.
- 4) Explain the impact of technology in pre-historic period.
- 5) Explain the Indian response to Western Science.
- 6) Explain the meaning scope and importance of Science & Technology.

SECTION-C

- 7) Explain the implications of science and technology on the eve of British conquest.
- 8) Explain the legacy of technology in Medieval India.
- 9) Explain the historiography of science and technology in India.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.