



**LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034**

**B.A. DEGREE EXAMINATION – HISTORY**

**FIFTH SEMESTER – APRIL 2014**

**HT 5401 - HIST. OF SCIENCE & TECHNOLOGY**

Date : 09/04/2014  
Time : 01:00-04:00

Dept. No.

Max. : 100 Marks

**PART - A**

**(10X2=20 marks)**

**Answer any TEN of the following in NOT EXCEEDING TEN LINES each:**

- 1) Brahmagupta
- 2) *Apastamba*
- 3) Charaka
- 4) Iron Pillar of Delhi
- 5) First Railway Line
- 6) P.C.Ray
- 7) CLRI
- 8) People's Science Movement
- 9) Pokran
- 10) Rockfeller Foundation
- 11) Pesticide
- 12) Plastics

**PART – B**

**(4x10=40 marks)**

**Answer any FOUR of the following questions in NOT EXCEEDING ONE page each:**

- 13) Give an estimate on the works of Sushurta.
- 14) Write a note on the Asiatic Society of Bengal
- 15) Brief the development of Communication and Transport during the British regime.
- 16) Point out the contribution of Homi J Bhaba.
- 17) Give an account of Pollution.
- 18) Highlight the importance of Rain Water Harvesting.

**PART – C**

**(2x20=40 marks)**

**Answer any TWO of the following questions in NOT EXCEEDING FOUR pages each:**

- 19) Elucidate the contributions of Ancient India to Medicine and Science.
- 20) Review the development of Science and Technology during the British Raj.
- 21) What is Green Revolution? Explain the Indian Programme of Green Revolution.
- 22) State the importance of Environmental Studies. Why do we need to protect our environment?

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