

LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034



B.A. DEGREE EXAMINATION – HISTORY

FIFTH SEMESTER – NOVEMBER 2013

HT 5401 - HIST. OF SCIENCE & TECHNOLOGY

Date : 15/11/2013

Dept. No.

Max. : 100 Marks

Time : 9:00 - 12:00

PART – A (10X2=20 marks)

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

- 1) Brahmagupta
- 2) Ayurveda
- 3) Charakasamhita
- 4) Pakudha Katyayana
- 5) Sultanganj colossus
- 6) First Railway Line
- 7) Indian Broadcasting Service
- 8) Radio Isotopes
- 9) Pokran II
- 10) Rockfeller Foundation
- 11) Rain Water Harvesting
- 12) Environment

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) Mention the development of Transport during the British regime.
- 16) Highlight the results of the Green Revolution.
- 17) Point out the contribution of C.V. Raman.
- 18) Give an account of Air Pollution.

PART – C (2x20=40 marks)

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

- 19) Discuss the ancient Indian contributions to Astronomy and Mathematics.
- 20) Elaborate the development of science and technology during the period of the British.
- 21) Review the work of Atomic Energy Commission in India.
- 22) Examine the importance of Conservation.
