LOYOLA COLLEGE (AUTONOMOUS), CHENNAI - 600 034

M.A.DEGREE EXAMINATION - APPLIED HISTORY

SECONDSEMESTER - APRIL 2017

16PHT2ES01- HISTORICAL STUDY OF SCIENCE AND TECHNOLOGY IN INDIA SINCE 1500

Date: 28-04-2017 TIME 01:00-04:00 Dept. No.

Max.: 100 Marks

PART-A

Answer any <u>FOUR</u> of the following in about 100 words each. $(4 \times 5 = 20 \text{ Marks})$

- 1. Charaka
- 2. Galileo
- 3. Asiatic Society of Bengal
- 4. Anti- Nuclear Movement
- 5. Homi J Bhaba
 - 6. CLRI

PART - B

Answer any \underline{TWO} of the following in about 200 words. (2 x 10 = 20 Marks)

- 7. Highlight the significance of scientific revolution in the West.
- 8. Give an account of the beginning of modern science in India.
- 9. Write a note on the introduction of Railways in India.
- 10. Explain the importance of BARC.

PART-C

Answer any <u>THREE</u> of the following in about 1200 words. $(3 \times 20 = 60 \text{ Marks})$

- 11. Trace the rise of Modern Science in the West.
- 12. Assess the work of Christian missionaries for the development of science in India.
- 13. Elucidate the growth of science in India under the British raj.
- 14. Examine the role of indigenous societies for the learning and practice of modern science.
- 15. Review the programme of Green Revolution in India.

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