LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

M.A. DEGREE EXAMINATION - APPLIED HISTORY SECOND SEMESTER - APRIL 2015

HT 2957 - HISTORICAL STUDY OF SCI.& TECH.IN INDIA SINCE 1500

Date: 25/04/2015	Dept. No.	Max. : 100 Marks
Time: 01:00-04:00		

PART - A

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

- 1. 'Siddhanta Siromani'
- 2. Heliocentric Theory
- 3. Leonardo Da Vinci
- 4. Zoological and Botanical Survey of India
- 5. National Geo-Physical Research Institute
- 6. Baba Atomic Research Centre

PART - B

Answer any Two of the following in about 200 words.

 $(2 \times 10 = 20 \text{ Marks})$

- 7. Write a short note on the Development of Textile Industry in Europe.
- 8. Assess the contribution of Jesuit Missionaries to Indian Science.
- 9. Highlight the P.C.Ray's Contribution to Chemistry in India.
- 10. Briefly explain the Anti- Nuclear Movement.

PART - C

Answer any Three of the following in about 1200 words. (3 x 20 = 60 Marks)

- 11. Trace the Contribution of India to the development of Science through the Ages.
- 12. Critically evaluate the development and significance of Industrial Revolution
- 13. Discuss the British policy towards Science and Technology in India.
- 14. Estimate the career and achievements of Sir C.V. Raman in the field of physics.
- 15. Examine the achievements of India in Space Research.
