LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

M.A. DEGREE EXAMINATION – APPLIED HISTORY SECOND SEMESTER – APRIL 2014

HT 2957/2955/4813 - HISTORICAL STUDY OF SCI.& TECH.IN INDIA SINCE 1500

Date: 08/04/2014	Dept. No.	Max.: 100 Marks
Time: 09:00-12:00	Bopt. No.	111011111111111111111111111111111111111

Part-A (4x5=20 Marks)

Answer any **FOUR** of the following in 100 words each.

- 1. Brahma Gupta
- 2. Siddhanta Siromani
- 3. Galileo
- 4. Heliocentric Theory
- 5. Sir William Jones
- 6. CLRI

Part-B (2x10=20 Marks)

Answer any **TWO** of the following in 200 words each.

- 7. Explain the Contribution of Aryabhata to the field of Science.
- 8. Give an account of the Development of Textile Industry.
- 9. Briefly explain the Anti- Nuclear Movement.
- 10. Highlight P.C.Roy's Contribution to Chemistry in India.

Part-C (3x20=60Marks)

Answer any **THREE** of the following in 1200 words each.

- 11. Discuss the major inventions of the Industrial Revolution and discuss its impact on the Society.
- 12. Assess the British policy towards Science and Technology in India.
- 13. Describe the role and achievements of Homi.J.Bhaba in Science.
- 14. Examine in detail the Green Revolution.
- 15. Analyse the various activities of the Atomic Energy Commission in India.
