LOYOLA COLLEGE (AUTONOMOUS), CHENNAI - 600 034



M.A. DEGREE EXAMINATION - APPLIED HISTORY

FOURTH SEMESTER - APRIL 2013

HT 4813 - HISTORY OF MODERN SCIENCE

Date: 27/04/2013	Dept. No.	Max.: 100 Marks
Time: 1:00 - 4:00	l	

Part-A

Answer any FOUR of the following in about 100 words each:

 $(4 \times 5 = 20 \text{ Marks})$

- 1. Copernicus
- 2. Asiatic Society
- 3. Botanical Investigation
- 4. Indian Railways
- 5. Ramanujam
- 6. Central Leather Research Institute.

Part-B

Answer any TWO of the following in 200 words each:

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

- 7. Trace the growth of Science under the British.
- 8. Assess the contribution of Missionaries to Indian Science.
- 9. Write a brief note on Indian Medical Service.
- 10. Explain the programmes of Defence Research and Development Organisation.

Part-C

Answer any THREE of the following in 1200 words each:

 $(3 \times 20 = 60 \text{ Marks})$

- 11. Critically evaluate the development and significance of Industrial Revolution.
- 12. Discuss the various programmes of Meteorological Studies.
- 13. Describe the objectives and activities of the department of Atomic Energy.
- 14. Estimate the career and achievements of Sir C.V. Raman in the field of physics.
- 15. Assess the contributions of M.S. Swaminathan to the Green Revolution.
