



**LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034**

**B.A. DEGREE EXAMINATION – HISTORY**

**FIFTH SEMESTER – NOVEMBER 2011**

**HT 5401 - HIST. OF SCIENCE & TECHNOLOGY**

Date : 10-11-2011  
Time : 9:00 - 12:00

Dept. No.

Max. : 100 Marks

**PART – A**

Answer any **TEN** of the following in **TEN LINES** each:

(10 x 2 = 20)

1. Brahma Gupta
2. Siddhanta Siromani
3. Baskara
4. Steam Engine
5. Global Warming
6. Pasteur Institute, Coonoor
7. ISRO
8. Sriharikota
9. BARC
10. C.V. Raman
11. P.C. Ray
12. Reserve Forest

**PART – B**

Answer any **FOUR** of the following in a **PAGE** each:

(4 x 10 = 40)

13. Write a note on Medicine in Ancient India.
14. Highlight the contribution of William Jones.
15. Explain the effects of Green Revolution in India.
16. Bring out the contribution of Fr. Racine to Mathematics.
17. Deforestation resulted in damaging the rich forests – Elaborate.
18. Describe the role of the Archaeological Survey of India in preserving the Indian Heritage.

**PART – C**

Answer any **TWO** of the following in a **FOUR PAGES** each:

(2 x 20 = 40)

19. What were the causes, features and impact of the Industrial Revolution?
20. Trace the scientific achievements in Mathematics and Astronomy in Ancient India.
21. Assess the British policy towards Science and Technology in India.
22. “Protecting Environment is indispensable”- Substantiate the argument.

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