



LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

B.A. DEGREE EXAMINATION – HISTORY

FIFTH SEMESTER – APRIL 2016

HT 5401 - HISTORY OF SCIENCE AND TECHNOLOGY

Date: 29-04-2016
Time: 01:00-04:00

Dept. No.

Max. : 100 Marks

PART-A

Answer any TEN of the following in FIVE lines each.

10x2=20

1. Bramagupta
2. Panchasiddhantika
3. India Meteorological Department
4. ISRO
5. Fr. Racine
6. NCL
7. M.S. Swaminathan
8. People's science movement
9. Fertilizers
10. Deforestation
11. Water pollution
12. Ramanujam

PART-B

Answer any FOUR of the following in ONE page each.

4x10=40

13. Write a note on the significance of painting in Ancient period.
14. State the contribution of Varahamihira to science.
15. Give an account on Bhabha atomic Research centre.
16. Explain the work of P.C. Ray to science.
17. Give an account of Green Revolution.
18. Explain about the Hydrologic cycle.

PART-C

Answer any TWO of the following in not exceeding FOUR pages each.

2x20=40

19. Write an essay on the Industrial Revolution and its impact in eighteenth century.
20. Describe the British policy towards science and technology.
21. Analyse the impact of science on people.
22. Elucidate the different segments of environment.
