

LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034



B.A. DEGREE EXAMINATION – HISTORY

FIFTH SEMESTER – NOVEMBER 2018

HT 5401–HISTORY OF SCIENCE AND TECHNOLOGY

Date: 30-10-2018

Dept. No.

Max. : 100 Marks

Time: 09:00-12:00

PART – A

(10x2=20 MARKS)

Answer any ten of the following questions each in about five lines each:

1. Aryabhata
2. Varahamihira
3. Steam Engine
4. Geological Survey of India
5. Indian Medical Council
6. Fr. Racine
7. BARC
8. NGRI
9. M.S. Swaminathan
10. Greenhouse Effect
11. Rain water harvesting
12. Clean India

PART – B

(4x10=40 MARKS)

Answer any four of the following in about one page each:

13. What were the impacts of Industrial Revolution?
14. Write a note on the Asiatic Society.
15. Highlight the programmes of CLRI.
16. State the contributions of P.C. Ray to science.
17. Explain the impact of science on people.
18. Give an account of pollution.

PART – C

(2x20=40 MARKS)

Answer any two of the following in four pages each:

19. Trace the development of science in ancient India.
20. Discuss the British policy towards science and technology in Colonial India.
21. Assess the contributions of Chandrasekar and C.V. Raman to science.
22. Write an essay on Green Revolution.
