



LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

B.A. DEGREE EXAMINATION – HISTORY

FIFTH SEMESTER – NOVEMBER 2016

HT 5401 - HISTORY OF SCIENCE AND TECHNOLOGY

Date: 09-11-2016
Time: 09:00-12:00

Dept. No.

Max. : 100 Marks

PART – A

(10x2=20 MARKS)

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

01. Neolithic Tools
02. Aryabatta
03. James Watt
04. Zoological Survey of India
05. British Transport system
06. Fr. Racine
07. CSIR
08. M.S. Swaminathan
09. NGRI
10. Indian Agricultural Research Institute
11. Kalpakkam
12. Anil Agarwal

PART – B

(4x10=40 MARKS)

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

13. Explain the significance of the Industrial Revolution.
14. Write a note on British Scientific Institutions in India.
15. Give an account of the contributions of Ramanujam to Mathematics.
16. Write a note on Central Leather Research Institute.
17. State the hazards of nuclear weapons in the present day world.
18. Explain the different kinds of pollution.

PART – C

(2x20=40 MARKS)

Answer any two of the following in *four pages* each:

19. Write an essay on the scientific discoveries in the ancient period.
20. Discuss the importance of British policy towards Science and Technology.
21. Assess the contribution of outstanding scientists to the development of Modern Science.
22. Examine the programmes and impacts of Green revolution in India.
