LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

M.A. DEGREE EXAMINATION - HISTORY

SECOND SEMESTER - APRIL 2022

PHT 2601 – HISTORICAL STUDY OF SCIENCE AND TECHNOLOGY IN INDIA SINCE 1500

	e: 24-06-2022 Dept. No. Max. : 100 Marks e: 09:00 AM - 12:00 NOON
	PART - A (4 x 5 = 20 Marks)
Q. No	ANSWER ANY FOUR OF THE FOLLOWING IN 100 WORDS EACH
1	Brahmasphuta Siddhanta
2	Antonio Rubino
3	IACS
4	Anti- Nuclear Movement
5	NCL
6	Vikram Sarabhai Space Centre
	$PART - B \qquad (2 \times 10 = 20 \text{ Marks})$ ANSWED ANY TWO OF THE FOLLOWING IN 200 WORDS FACH
7	ANSWER ANY TWO OF THE FOLLOWING IN 200 WORDS EACH
7	State the contributions of Varahamihira to Indian Science.
8	Write a note on the Asiatic Society of Bengal.
9	Give an account of the higher education centres established by the British in India.
10	Explain the significance of the Atomic Energy Commission.
	PART - C (3 x 20 = 60 Marks)
	ANSWER ANY THREE OF THE FOLLOWING IN 1200 WORDS EACH
11	Describe the scientific revolution and the rise of Modern Science in the West.
12	Write an essay on the advent of modern science in India from 1500-1757.
13	Evaluate the growth of Modern Science under British Raj.
14	Examine the various people's science movement in India and its achievements.
15	Analyse the objectives and achievements of Indian Space Research Organisation.
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