



QP CODE: 24001204



24001204

Reg No :

Name :

B.A DEGREE (CBCS) REGULAR / REAPPEARANCE EXAMINATIONS, MARCH 2024

Sixth Semester

**CHOICE BASED CORE COURSE - HY6CBT02 - A BRIEF HISTORY OF INDIAN
SCIENCE AND TECHNOLOGY**

Common for B.A History Model I, B.A History Model II Archaeology and Museology, B.A History
Model II Communication and Publishing Sciences & B.A History Model II Forestry and
Environmental History

2017 Admission Onwards

1540DB57

Time: 3 Hours

Max. Marks : 80

*Instructions to Private candidates only: This question paper contains two sections. Answer
SECTION I questions in the answer-book provided. SECTION II, Internal Examination questions
must be answered in the question paper itself. Follow the detailed instructions given under
SECTION II*

Part A

*Answer any **ten** questions.*

*Each question carries **2** marks.*

1. Positivism.
2. Eratosthenes.
3. Concept of zero.
4. Sedimentary rocks.
5. Rasayana Chikitsa.
6. Prophet Mohammed.
7. Hulago – khan.
8. Horticulture.
9. Colonialism.
10. BSI.
11. Planning Commission of India.





12. Primitivism.

(10×2=20)

Part B

*Answer any **six** questions.*

*Each question carries **5** marks.*

13. Write a note on science and technology notified in Aranyakas.
14. Compare the engineering skill possessed by pre-historic and historic people.
15. Draw the biological sketch of Varahamihira context of Astronomy and Mathematics.
16. Critically evaluate the growth and development of physics in medieval India.
17. Evaluate the regional trends of water management in medieval India with special reference to Kashmir region.
18. What are the relations between modernity and Science?
19. Evaluate the role played by colonialism in the exchange of scientific knowledge.
20. Write a note on the background to the origin of CSIR.
21. Discuss the evolution of Indian Nuclear power projects.

(6×5=30)

Part C

*Answer any **two** questions.*

*Each question carries **15** marks.*

22. Assess the significance of science and technology in the modern era.
23. How metallurgical knowledge helps men in his everyday life?
24. Examine the relevance of scientific rationality in the modern era.
25. Explain in details the role played by APJ Abdul Kalam in promoting scientific aspirations of Indians.

(2×15=30)

