

PG (CBCS)
M.A Semester- IV Examination, 2026
HISTORY

PAPER: HIS 402

**(SOCIAL HISTORY OF SCIENCE, TECHNOLOGY AND MEDICINE IN INDIA:
 COLONIAL PERIOD)**

Full Marks: 40

Time: 2 Hours



The figures in the right-hand margin indicate full marks.
 Candidates are required to give their answers in their own words as far as practicable.

Group – A

C. Answer any **TWO** of the following questions: 2×10=20

1. How and under which circumstances the Geological Survey of India was established?
2. How was tropical medicine introduced in the British health system? Critically examine the public health policy followed by the British authorities in colonial India in this context.
3. How would you characterize the Ayurvedic revitalization movement in colonial Bengal?
4. What were the prime objectives of the British authority to upgrade the midwifery system of India? Mention the steps taken in this regard.

Group – B

D. Answer any **FOUR** of the following questions: 4×5=20

5. What do you mean by Colonial Science? Write in brief on V. V. Krishna's views regarding the nature of the cultivation of science in colonial India.
6. What were the major purposes for establishment of Indian Institute of Science?
7. Discuss the contribution of Prafulla Chandra Roy towards scientific activity in colonial India.
8. Write a short note on the foundation of Calcutta Medical College.
9. Discuss the contributions of R. G Kar as a pioneer regarding the spread of medical education among Indian people.
10. How did Meghnad Saha's initiatives, such as the Science and Culture journal and the establishment of various academies, aim to bridge the gap between scientific research and national development?

[Internal Assessment: 10 Marks]

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