

M. A. 4th Semester Examination, 2025

HISTORY

*(Social History of Science, Technology and Medicine
in India : Colonial Period)*

PAPER — HIS-402

Full Marks : 50

Time : 2 hours

Answer all questions

The figures in the right hand margin indicate marks

*Candidates are required to give their answers in
their own words as far as practicable*

GROUP—A

Answer any two questions : 10 × 2

- 1. How did the British government utilize the natural resources of India through scientific applications ?**

(Turn Over)

2. What were the contributions of Serampore missionaries towards fostering scientific discourse ?
3. Was the colonial initiative in public health guided by imperial interest ? How did the Indians react to it ?
4. Briefly analyse Satyendranath Bose's contributions towards expansion of scientific awareness in colonial Bengal.

GROUP--B

Answer any four questions : 5 × 4

5. Write in brief on Satpal Sangwan and V. V. Krishna's views regarding the nature of the colonial scientists.
6. What were the main causes for formation of the Barracpore zoo ? What was its significance ?

7. Who founded the Indian Association for the Cultivation of Science and why ?
8. Write a short note on Bengal Pharmacopoeia by W. B. O' Shaughnessy. What was its impact ?
9. Write in brief on the devastating effects of the Spanish Flu on the public health condition of India.
10. What were the main reasons of writing 'History of Hindu Chemistry' by P. C. Ray ? What are the main themes of this book ?

[Internal Assessment – 10 Marks]

