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Name:

Reg.No:

FOURTH SEMESTER M.A. DEGREE EXAMINATION, APRIL 2024

(CBCSS - PG)

(Regular/Supplementary/Improvement)

CC19P HIS4 E03 - SCIENCE AND TECHNOLOGY IN MEDIEVAL INDIA

(History)

(2019 Admission onwards)

Time : 3 Hours

Maximum : 30 Weightage

Part-A

Answer any *four* questions. Each question carries 2 weightage.

1. Concept of Knowledge in medieval India.
2. Science in early medieval India.
3. Nilakanta Somayaji.
4. Karkhanas.
5. Bengal Silk.
6. Printing in Kerala.
7. Cannon technology in medieval India.

(4 × 2 = 8 Weightage)

Part-B

Answer any *four* questions. Each question carries 3 weightage.

8. Analyse the progress of mathematical knowledge in medieval India.
9. Discuss the influence of *Western Ghats* on South Indian agriculture.
10. Discuss the importance of textile technology in medieval India.
11. What was the condition of Iron production in medieval India?
12. Discuss the importance of the introduction of Persian Wheel in medieval India.
13. Write about vehicles for *transportation* used during the medieval period.
14. Discuss the Mughal construction technology.

(4 × 3 = 12 Weightage)

Part-C

Answer any *two* questions. Each question carries 5 weightage.

15. Was there a shift in civilization in the 12th century India? If so, analyse how it affected the development of science and technology in Medieval India?
16. Discuss and write a note on the impact of late medieval European presence on medical knowledge in India.
17. Discuss in details about the introduction of new crops and tools in medieval India.
18. Make a comparative analysis of land-route and sea-route transportation in medieval India.

(2 × 5 = 10 Weightage)
