

QP CODE: 26019196



Reg No :

Name :

MA DEGREE (CSS) EXAMINATION, MARCH 2026

Fourth Semester

M A HISTORY

ELECTIVE - HY800402 - KNOWLEDGE SYSTEMS IN PRE-MODERN INDIA

2019 Admission Onwards

EE655A6D

Time: 3 Hours

Weightage: 30

Part A (Short Answer Questions)

*Answer any **eight** questions.*

*Weight **1** each.*

1. Stuart Piggott
2. Copper-Bronze Metallurgy
3. Edicts of Asoka
4. Prathyaksha in Nyaya darsana.
5. How karma became the fundamental thought of the Buddhist logic.
6. Samrat yantra
7. Bhuta vidya
8. Lexicography in ancient India
9. Herman Gundert
10. Indology

(8×1=8 weightage)

Part B (Short Essay/Problems)

*Answer any **six** questions.*

*Weight **2** each.*

11. Write on the lapidary of Indus Valley Civilization.
12. Write about the main type of ceramics in early historic period.
13. Give a brief explanation on the “Peg and Cord” technique mentioned in Sulba Sutra.





14. What are the qualities of a king according to Arthasastra?
15. Analyse how Tantrasangraha explains Infinite series and calculus.
16. Make a brief short essay on Samarankana.
17. Describe the typical features of the Rahmani system of navigation.
18. Write a note on Science and Scientists during the early medieval period.

(6×2=12 weightage)

Part C (Essay Type Questions)

*Answer any **two** questions.*

*Weight **5** each.*

19. Summarise the metallurgy of Indus civilization. How far the exploration copper-bronze artefacts and the alloy making workshops explained their scientificity and knowledge.
20. Critically evaluate the quintessence of the six systems of Indian philosophy with special emphasis on Nyaya.
21. Give an account of ancient Indian science with reference to astronomy and mathematics.
22. Evaluate the development of astronomy in India during the reign of Raja Jai Singh.

(2×5=10 weightage)

