



QP CODE: 22001836



22001836

Reg No : .....

Name : .....

**M A DEGREE (CSS) EXAMINATION, AUGUST 2022**

**Fourth Semester**

**MA HISTORY**

**Elective - HY800402 - KNOWLEDGE SYSTEMS IN PRE-MODERN INDIA**

2019 ADMISSION ONWARDS

9E553F38

Time: 3 Hours

Weightage: 30

**Part A (Short Answer Questions)**

*Answer any **eight** questions.*

*Weight **1** each.*

1. Megalithic burials of south India
2. Ochre Coloured Pottery culture
3. Tamil Brahmi
4. *Brahma Sutra*.
5. Jathaka tradition
6. Aryabhattachasiddhanta
7. Amarasingha
8. Karnabhara
9. Tuzuk-i-babari
10. Malabar Manual

(8×1=8 weightage)

**Part B (Short Essay/Problems)**

*Answer any **six** questions.*

*Weight **2** each.*

11. Write on the architecture and town planning of Harappan Civilization?
12. Briefly explain the typical artistic features of a standardized harappan pottery.





13. Naarrate the pertinence of *siksha* as a specialised knowledge system.
14. Write a short essay on Arthasastra with special reference to Swami(King)
15. Disucss the major scholars in the Kerala School of Mathematics and their works.
16. Make a comparative analysis of Charaka Samhita and Ashtangahridaya.
17. Elucidate the various types of ships in ancient India.
18. Colonial science was a complex and multi-dimensional phenomenon. Discuss

(6×2=12 weightage)

### **Part C (Essay Type Questions)**

*Answer any **two** questions.*

*Weight **5** each.*

19. Analyse the emergence of iron technology in Ancient India and how it helped in the transformation of economic development.
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. How far the Arabian science influence the development of science in Medieval India and vice versa under the patronage of Harun Al Rashid Umayid Khalifa ?

(2×5=10 weightage)

