

Internal Assessment 1 - Indian Knowledge Systems

Marks-15

Last Date of Submission: 07/09/2024

1. What is the current status of IKS in India? Briefly explain the reasons for its present state.
2. Do you think ancient knowledge is useful for a society? Support your answer with suitable arguments.
3. Define the term 'Indian Knowledge System'. Briefly explain what you understand by each word in this term.
4. Outline the broad classification of the IKS repository? How do the categories in the classification framework differ from one another?
5. What do you understand by the term 'Caturdaśa-vidyāsthāna'? Briefly explain the various components of this framework.
6. Briefly state the salient features of IKS when viewed from a historicity point? What are the areas of key contributions?
7. Indian knowledge repository pre-dated several of the Western works in several areas. Do you agree with the statement? Prepare a note either supporting the statement or otherwise.
8. Comment on the statement, "The oral tradition employed by ancient Indians necessitated use of some unique methods to represent the knowledge".
9. Outline the salient features of Indian philosophical systems.
10. What do you understand by the terms 'Vedic and Non-Vedic' schools of philosophy?
11. What do you understand by the term 'Knowledge Triangle'?
12. What are the valid means suggested for attaining the right knowledge in Nyāya?
13. Why do we experience ambiguity in knowledge?
14. Explain the steps involved in deductive/inductive reasoning as proposed in Nyāya.
15. What are the reasons for fallacies in establishing the right knowledge?
16. Write a short note on engineering marvels in ancient India.
17. What are your views on urban planning techniques used in ancient Indian civilizations?

18. What were the sustainable methods of constructions used with respect to IKS
19. What is the role of IKS in addressing the climate change challenge
20. Explain in brief IKS principles for resource management and conservation.
21. Did ancient Indians have knowledge of water and irrigation management? Give examples to support your argument.
22. What do you understand by town planning and what was the status of town planning in ancient India?
23. Write a short note on robotics and automation in ancient India

Assignments Submission Guidelines

- 1) Students must prepare assignment in handwritten form in a separate notebook/assignment sheet. This will be verified by the respective class faculty.
- 2) The same assignment will have to be uploaded in soft copy format in MS teams once the final roll numbers are allotted and students email credentials are generated.
- 3) The students must submit the assignment by 7th September 2024. No assignments will be considered post that. Soft copy of assignments will only be accepted of the students whose hard copy assignments were submitted on time.