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NOIDA INSTITUTE OF ENGINEERING AND TECHNOLOGY, GREATER NOIDA
(An Autonomous Institute Affiliated to AKTU, Lucknow)

M.Tech Integrated

SEM: VI - THEORY EXAMINATION (2025- 2026)

Subject: Essence of Indian Traditional Knowledge

Time: 2 Hours

Max. Marks: 50

General Instructions:

IMP: Verify that you have received the question paper with the correct course, code, branch etc.

1. This Question paper comprises of **three Sections -A, B, & C**. It consists of Multiple Choice Questions (MCQ's) & Subjective type questions.

2. Maximum marks for each question are indicated on right -hand side of each question.

3. Illustrate your answers with neat sketches wherever necessary.

4. Assume suitable data if necessary.

5. Preferably, write the answers in sequential order.

6. No sheet should be left blank. Any written material after a blank sheet will not be evaluated/checked.

SECTION-A

15

1. Attempt all parts:-

- (1.1) Name the theory which states that Kingship was given divine sanction and the king was considered himself a God who contained the powers of important Gods. (CO1,K2) 1
- (a) Evolutionary Theory
- (b) Contract Theory
- (c) Force theory
- (d) Mystical Theory
- (1.2) The mother of most Indian script is known as..... (CO2,K2) 1
- (a) Sarada
- (b) Gurmukhi
- (c) Bhrami
- (d) Nagari
- (1.3) _____ is not the part of Jain's constraints in life. (CO3,K2) 1
- (a) Violence
- (b) Truthfulness
- (c) Chaste living
- (d) Non-acquisition
- (1.4) During the Vedic time, _____ were the practitioners of medicine. (CO4,K2) 1
- (a) Bhaskaracharya
- (b) Patanjali
- (c) Ashwini Kumar
- (d) Brahmagupta

- (1.5) _____ materials were used normally by the people of Harappan civilization to make their seals. (CO5,K2) 1
- (a) Silver
- (b) Gold
- (c) Steatite
- (d) Lead

2. Attempt all parts:-

- (2.1) Define kingship. (CO1,K2) 2
- (2.2) Differentiate between language and dialect. (CO2,K2) 2
- (2.3) Enlist the key concept of Yoga school of philosophy.(CO3,K2) 2
- (2.4) Mention three types of dosha according to Ayurveda. (CO4,K2) 2
- (2.5) Enlist the different types of puppetry used in India. (CO5,K2) 2

SECTION-B

15

Answer any one of the following:-

- (3.1) Explain the different theories of Evolution of state and compare it. (CO1,K2) 3
- (3.2) Discuss different stages of state origin in ancient India. (CO1,K2) 3

Answer any one of the following:-

- (3.3) Highlight the contents and relative significance of each vedas. (CO2,K2) 3
- (3.4) Discuss various classifications of languages in ancient India and explain Austric and Dravidian group of languages. (CO2,K2) 3

Answer any one of the following:-

- (3.5) Some elements of Indian religion are believed to have continued from the days of Harappan civilization. Explain. (CO3,K2) 3
- (3.6) Explain the social religious reform movement started during 19th century. (CO3,K2) 3

Answer any one of the following:-

- (3.7) Throw light on the spread of Mathematics,Astronomy and Medical science.(CO4,K2) 3
- (3.8) Write a brief note on Trade in Ancient India. (CO4,K2) 3

Answer any one of the following:-

- (3.9) Explain the three prominent school of sculptures developed in Ancient India. (CO5,K2) 3
- (3.10) Throw light on different types of potteries that came into existence in India during ancient age. (CO5,K2) 3

SECTION-C

20

4. Answer any one of the following:-

- (4.1) Explain different types of marriage in ancient India.(CO1,K1) 4
- (4.2) Explain the seven limbs of state according to Kautilya. (CO1,K2) 4

5. Answer any one of the following:-

- (5.1) Differentiate between themes of Ramayana and Mahabharat. (CO2,K2) 4
- (5.2) Discuss the differentiation of Brahmi script and harappan script as per ancient Indian literature. (CO2,K2) 4
6. Answer any one of the following:-
- (6.1) Describe three jewels and four noble truths of Buddhism. (CO3,K2) 4
- (6.2) Differentiate between Yoga school of philosophy and Nyaya school of philosophy. (CO3,K2) 4
7. Answer any one of the following:-
- (7.1) Describe the three famous developments in ancient India in the field of metallurgy. (CO4,K2) 4
- (7.2) Explain in detail about the different Harappan Technologies.(CO4,K2) 4
8. Answer any one of the following:-
- (8.1) Differentiate between Performing art and visual art with example. (CO5,K4) 4
- (8.2) Differentiate between Architecture and Sculpture. (CO5,K4) 4