

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

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) | Contract Theory of state origin is based on the idea of _____. (CO1, K2) | 1 |
| | (a) Force | |
| | (b) Religion | |
| | (c) Tradition | |
| | (d) Mutual agreement | |
| (1.2) | State the script used in Ashokan inscriptions (CO2, K1) | 1 |
| | (a) Brahmi Script | |
| | (b) Harappan Script | |
| | (c) Roman Script | |
| | (d) Greek Script | |
| (1.3) | Recognize the correct philosophy rejecting Vedic authority (CO3, K1) | 1 |
| | (a) Charvaka | |
| | (b) Vedanta | |
| | (c) Samkhya | |
| | (d) Nyaya | |
| (1.4) | The fabric famous for fine quality in ancient India was _____ (CO4, K1) | 1 |
| | (a) Wool | |
| | (b) Silk | |
| | (c) Muslin | |
| | (d) Leather | |
| (1.5) | The sculpture school influenced by Greek art is (CO5, K1) | 1 |

- (a) Mathura School
- (b) Gandhara School
- (c) Amaravati School
- (d) Deccan School

2. Attempt all parts:-

- (2.1) Define Arthashastra and its purpose (CO1, K2) 2
- (2.2) Name two important cities of Indus Valley Civilization. (CO2, K1) 2
- (2.3) State the meaning of Bhakti in Bhakti Movement (CO3, K1) 2
- (2.4) State the meaning of Ayurveda in simple terms (CO4, K1) 2
- (2.5) Name two types of puppetry in India (CO5, K1) 2

SECTION-B

15

Answer any one of the following:-

- (3.1) Evaluate the challenges faced by women in ancient India (CO1, K5) 3
- (3.2) Analyze the Varna system and its impact on the social structure of ancient Indian society (CO1, K4) 3

Answer any one of the following:-

- (3.3) Discuss importance of Vedas in Indian tradition. (CO2, K3) 3
- (3.4) Discuss Bhakti movement literature and its impact. (CO2, K3) 3

Answer any one of the following:-

- (3.5) Explain comparison between Buddhism and Jainism teachings (CO3, K3) 3
- (3.6) Explain socio-religious reform movements and their impact on Indian society (CO3, K3) 3

Answer any one of the following:-

- (3.7) Discuss the significance of Ayurveda in modern medical science (CO4, K3) 3
- (3.8) Analyze the importance of ancient Indian metallurgy in global history (CO4, K3) 3

Answer any one of the following:-

- (3.9) Describe Indian festivals and fairs and their cultural importance (CO5, K3) 3
- (3.10) Explain the contribution of Indian sculpture schools such as Gandhara, Mathura and Amaravati (CO5, K3) 3

SECTION-C

20

4. Answer any one of the following:-

- (4.1) Describe Ashrama system and its stages (CO1, K2) 4
- (4.2) Explain marriage as a social institution in ancient India (CO1, K2) 4

5. Answer any one of the following:-

- (5.1) Describe Harappan Script and its importance. (CO2, K2) 4
- (5.2) Describe the themes of Vedas with examples. (CO2, K2) 4

6. Answer any one of the following:-

- (6.1) Describe the six systems of Indian philosophy (Shad Darshanas) (CO3, K2) 4

- (6.2) Explain Sufi Movement and its principles (CO3, K2) 4
7. Answer any one of the following:-
- (7.1) Explain the role of Bhaskara II in mathematics and astronomy (CO4, K2) 4
- (7.2) Describe the main features of Rasayana Shastra in chemistry (CO4, K2) 4
8. Answer any one of the following:-
- (8.1) Explain sculpture traditions of ancient India with examples (CO5, K3) 4
- (8.2) Explain UNESCO World Heritage Sites in India and their importance (CO5, K3) 4

REG_JAN_JUNE_2026