

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

MOOC End Term Examination- 2025

B.Tech-VII Semester (CSE/IT/ECE/CE/BT/BI)

COURSE CODE (CREDITS): 25B2WHS604

MAX. MARKS: 70

COURSE NAME: Introduction to Indian Knowledge Systems

COURSE INSTRUCTORS: RTK, ASA, AKS

MAX. TIME: 3 Hours

Note: (a) All questions are compulsory.

(b) Marks are indicated against each question in square brackets.

(c) The candidate is allowed to make Suitable numeric assumptions wherever required for solving problems

Q.No	Question	Marks
Q1	What is the Kaṭapayādi system of numeration? Write the number 1875 in the Kaṭapayādi system.	5+5
Q2	How does the Nyāya Darśana differ from the Vaiśeṣika Darśana? What is the contemporary relevance of these two schools?	5+5
Q3	What is the philosophical concept Pramāṇa? The statement " <i>Yatra Yatra Dhūmaḥ, Tatra Tatra Vahniḥ</i> " (Wherever there is smoke, there is fire) is a classical example used to illustrate one of the Pramāṇa-s. Identify which of the following Pramāṇa-s this statement represents. a. Pratyakṣa b. Anumāna c. Upamāna d. Śabda	5+5
Q4	Explain the political strategy framework " <i>Saam, Daam, Dand, Bhed</i> " from Arthashastra. Also explain the present day application of this in your life	6+6
Q5	A text mentions a specific number using the phrase: " <i>Veda-Netra-Indu</i> ". (Netra means eyes and Indu means moon) a) Identify which system of numeration is being used here b) Decode the number c) Explain the mechanism	2+2+4
Q6	Explain in detail the relationship between the <i>Panch Bhoot</i> (Five Elements) and the <i>Tridosha</i> (Three Humors).	20