



Academic year 2025-2026 (Odd Semester)

Date	Nov 2025	Maximum Marks	50 + 10
Course Code	HS271TA	Duration	120 Min
Sem	VII	CIE 1	
INDIAN KNOWLEDGE SYSTEM			

PART – A

(10 Marks)

Sl.No		M	CO	BT
1	_____ introduces a formal definition of the word “Sunya” to denote the zero. a. Agam Sashtra b. Chandah Sashtra c. Panchtantra d. None of the above	1	CO1	L1
2	As per Sulba Sutra basic vedic unit of measurement is _____ a. Angula b. Meter c. Stupi d. None of the above	1	CO2	L1
3	“Vedanta” means: a. End or culmination of the Vedas b. Beginning of philosophy c. The art of debate d. Ritual performance	1	CO2	L1
4	Letters य, व, ल् (y,v,l) are _____ in nature Nasal b. Non-nasal c. Both nasal-and non-nasal d. Neither nasal and non-nasal.	1	CO2	L1
5	Who gave the explanation of lunar eclipse and solar eclipse, rotation of Earth on its axis, reflection of light by moon. a. Pingala b. Aryabhata c. Brahmagupta d. None of these	1	CO1	L1
6	*Dharma* in the IKS context signifies: a. Religion b. Duty, righteousness c. Wealth d. Pleasure	1	CO1	L1
7	The *Panchakosha* model of education deals with: a. Layers of consciousness and holistic development b. Types of disciplines c. Economic classes d. Languages of India	1	CO1	L1
8	The *Raga* system in Indian music is based on: a. Mathematical scales and emotional expressions b. Western notation c. Monotones d. Folk rhythms alone	1	CO1	L1
9	The motto “Satyam vada, dharmam chara” comes from: a. Taittiriya Upanishad b. Bhagavad Gita c. Arthashastra d. Rigveda	1	CO2	L1
10	List the two types of syllables defined by pingala in the Chandah-Sastra.	1	CO2	L1

TEST

Sl. No.	Part- B Questions	M	CO	BT
1 a	List the six classical schools of Indian philosophy.	03	1	L1
b	Explain any two threats to traditional knowledge.	02		
c	Mention one key difference between traditional Indian and Western systems of knowledge.	02		
d	How does the Vedic Corpus form the foundation of Indian knowledge traditions?	03		
2 a	Draw a neat framework for classification of IKS Corpus	03	2	L2
b	Name the six Vedangas.	03		
c	State the two types of perception recognized in Nyaya philosophy	02		
d	Differentiate between agricultural and ecological traditional knowledge.	02		
3 a	Mention any four Yogasutra of Patanjali	03	1	L1
b	Describe the characteristics and scope of Indian traditional knowledge in the modern context.	03		
c	Mention one key feature that differentiates Nyaya from Samkhya philosophy.	02		
d	Name the six orthodox (<i>āstika</i>) schools of Indian philosophy	02		
4 a	Find out the difference from the Kaṭapayādi system to Bhūta-saṅkhyā for the word “Rāma”.	03	2	L2
b	Name the three generic measures used in the ancient Indian system.	02		
c	Laghu and Guru syllables in the given word: योगदर्शन (yōgadarśana)	02		
d	Develop a binary cycle of length four and identify all possible binary words of length fours.	03		
5 a	What is the standardized units for street widths in Indus-Saraswati civilization?	02	3	L1
b	Who the concept of zero discovered in India? What is its special significance?	03		
c	What is the numeral representation for the word ‘manu, agni, elephant, Tithi, rudra, Indra, Pandava.	03		
d	Briefly provide the organization of “Ashtadhyayi”. How many rules are there in Ashtadhyayi ?	02		

BT-Blooms Taxonomy, CO-Course Outcomes, M-Marks

Marks Distribution	Particulars		CO1	CO2	CO3	CO4	L1	L2	L3	L4	L5	L6
	Test	Max Marks	10	10	5	—	15	10	—	—	—	—