

S. No.	Course Code	Course Name	Course Type	Cd	L	T	P	Marks		
								Sessional	Final Exam	Total
5	UGVAC-206	Indian Knowledge System	VAC	2	2	0	0	50	-	50

Course Outcomes:

At the end of the course student will be able to:	
CO1	Identify concept of traditional knowledge & its importance
CO2	Explain the need & importance of protecting traditional knowledge
CO3	Interpret the concepts of intellectual property to protect the traditional knowledge
CO4	Know about the Vedic philosophy in detail and its relevance in present scenario
CO5	Strengthen their mind and body through the knowledge of yoga

Detailed Syllabus

Section-A

Unit I: Introduction and Protection of traditional knowledge: Define traditional knowledge, nature and characteristics, scope and importance, kinds of traditional knowledge, Indigenous Knowledge (IK), characteristics. The need for protecting traditional knowledge Significance of TK Protection, value of TK in global economy, Role of Government to harness TK

(05 Hrs)

Unit II: Legal framework and TK: The Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006, Plant Varieties Protection and Farmer's Rights Act, 2001 (PPVFR Act); The Biological Diversity Act 2002 and Rules 2004, the protection of traditional knowledge bill, 2016.

(05Hrs)

Unit III: Traditional knowledge and intellectual property: Systems of traditional knowledge protection, Legal concepts for the protection of traditional knowledge, Patents and traditional knowledge, Strategies to increase protection of traditional knowledge

(05Hrs)

Section-B

Unit IV: Vedic Philosophy & Yoga Philosophy: Concept of Vedas, Ethics & Values, Educational system, Knowledge of science, trade/commerce & medicines as per Vedas, Environmental ethics: Preservation & Purification, Harnessing of natural resources in alienation with nature as per Vedas. Parts of Yoga, Importance of Yam and Niyam, Stress management through yoga, Purification of mind and body through yoga

(05Hrs)

Unit V: History, culture, heritage & Tourism of J&K: Historical Perspective of J&K, Significance and importance of heritage sites of J&k, Impact of Tourism on ecology and society. Pilgrimage tourism in J&K.

(04Hrs)

Textbooks:

S. No.	Name of the Books	Author	Publisher	Edition (Pub. Yr.)
1	Traditional knowledge system in India	Amit Jha	Atlantic Publishers	1 st (2022)
2	Know Your State Jammu and Kashmir and Ladakh	Abdul Rashid, Farah Sultan	Arihant Publications India limited	1 st (2021)

Reference Book:

S. No.	Name of the Books	Author	Publisher	Edition (Pub. Yr.)
1	Knowledge Tradition & Practices of India	Kapil Kapoor, Michel Danino	Medknow Publications and Media Pvt.	32 nd (2012)