

S. No.	Course Code	Course Name	Course Type	Cd	L	T	P	Marks		
								Mid-Semester	End-Semester	Total
6.	UGVAC-206	Indian Knowledge System	Value Added Course	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 to traditional knowledge:** Define traditional knowledge, nature and characteristics, scope and importance, kinds of traditional knowledge, Indigenous Knowledge (IK), characteristics, traditional knowledge vis-a-vis indigenous knowledge, traditional knowledge Vs western knowledge traditional knowledge

**(06 Hrs)**

**Unit II: Protection of traditional knowledge:** 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 III: 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.

**(05 Hrs)****Section-B**

**Unit IV: 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

**(06 Hrs)**

**Unit V 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.

**(06 Hrs)**

**Text Books:**

S. No.	Name of the Books	Author	Publisher	Edition (Pub. Yr.)
1	Traditional knowledge system in India	Amit Jha	Atlantic Publishers	2022

**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. Ltd.	2012