

## GE-15: Unveiling the Richness of the Indian Knowledge System

### Credit distribution, Eligibility and Pre-requisites of the Course

Course title & Code	Credits	Credit distribution of the Course			Eligibility criteria	Prerequisite of the course
		Lecture	Tutorial	Practical/ Practice		
Unveiling the Richness of the Indian Knowledge System	04	3	1	0	Twelveth Passed	Working Knowledge of Sanskrit

### Learning Objectives

This Course aims to shed light on the vast tapestry of the Indian knowledge system, highlighting its historical development, key dimensions, methods of knowledge acquisition, contributions, and its relevance in the modern era. By understanding and appreciating this ancient wisdom, we can foster cross-cultural dialogue, promote interdisciplinary research, and pave the way for a harmonious future that blends the best of traditional wisdom with contemporary knowledge and innovation.

### Learning outcomes

The Indian knowledge system is a treasure trove of wisdom that has been nurtured and evolved over several millennia. Rooted in ancient scriptures, philosophical treatises, scientific discoveries, and artistic expressions, this knowledge system encompasses diverse fields such as philosophy, spirituality, mathematics, astronomy, medicine, literature, and more.

After completion of this course, students will be able to explore the intricacies and significance of the Indian knowledge system, its historical development, and its relevance in the modern world.

### Detailed Syllabus

<b>Unit: I</b>	<b>10Hrs.</b>
Introduction	
1.1 Background and significance	
1.2 Objective of the paper	
<b>Unit: II</b>	<b>10Hrs.</b>
Historical Development of the Indian Knowledge System	
2.1 Vedic Period: The Foundation of Indian Thought	
2.2 Upanishadic Era: Quest for Ultimate Reality	
2.3 Classical Age: Synthesis of Philosophy, Science, and Arts	
<b>Unit: III</b>	<b>15Hrs.</b>

Key Dimensions of the Indian Knowledge System

- 3.1 Philosophy and Spirituality
- 3.2 Mathematics and Astronomy
- 3.3 Medicine and Ayurveda
- 3.4 Linguistics and Grammar
- 3.5 Arts and Literature

**Unit: IV**

**10Hrs.**

Epistemology and Methods of Knowledge Acquisition

- 4.1 Shruti and Smriti: Oral and Textual Traditions
- 4.2 Guru-Shishya Parampara: Teacher-Student Tradition
- 4.3 Yoga and Meditation: Self-Realization and Higher States of Consciousness
- 4.4 Observation and Empirical Analysis

**Essential/recommended readings**

1. The Vedas
2. The Yoga Sutras of Patanjali
3. The Arthashastra by Chanakya
4. The Bhagavad Git
5. The Ramayana
6. The Mahabharata
7. The Science of Yoga by I.K. Taimni
8. Indian Architecture: Buddhist and Hindu Periods by Percy Brown
9. Indian Music: A Brief Introduction by Guy L. Beck

**Reference readings**

1. "India: A Sacred Geography" by Diana L. Eck -
2. "The Lost River: On the Trail of the Sarasvati" by Michel Danino
3. "Indian Philosophy: A Very Short Introduction" by Sue Hamilton.
4. "The Upanishads" translated by Swami Prabhavananda and Frederick Manchester
5. "The Cultural Heritage of India" edited by Kapila Vatsyayan

**Examination scheme and mode: Subject to directions from the Examination Branch/University of Delhi from time to time.**