

Certificate Course in Indic Knowledge Traditions (CCIKT)



DESIGNED, DEVELOPED AND NURTURED

BY

Institute of Indic Studies

Gujarat University

Objective of the Course

The ancient Indic Knowledge Tradition has contributed in many fields like research, medicine, mathematics, science, politics and social life. For example, physician Sushruta in his book Sushruta Samhita described Rhinoplasty surgery in 600 BCE. Similarly, according to Field Medallist mathematician Manjul Bhargava, the concept of Pythagoras theorem first appears in Baudhayana's Shulba Sutra around 800 BCE. The Western world is finally accepting the fact that Indian mathematicians had mastered the basic mathematical algorithms of addition, subtraction and division at least a thousand years earlier than the Europeans. The word 'algorithm' is associated with Al Khwarizmi, who borrowed and translated basic mathematical concepts and texts from India in his book Hisab-e-Hind in 9th Century CE. We now also know that calculus was spread in the West through the Kerala School of Mathematics.

Indian knowledge traditions governed on a conceptual interdisciplinary framework. With such coordination, scholars from different fields joined together for the expansion of the subject scope. This framework has also made possible a dialogue between different schools of thoughts.

Outcome of the Course

Learner will be able to ...

- Learn about the process of ancient Indian traditions
- Understand the contribution of Indian Minds in various fields
- Link ancient wisdom in the current context
- Learn about the leading Indian inventors and thinkers in various disciplines
- Develop a positive attitude towards Indian traditions and practices
- Increase subject-awareness and self-esteem
- Develop a comprehensive understanding of how all knowledge is ultimately intertwined

Prerequisite: 12th Pass

Corequisite: Learner can join our other online certificate and diploma courses for knowledge enhancement

1. Diploma in Indic Manuscriptology

Get acquainted with the different types of Indian scripts, their origin, materials used for them, writing styles, etc. as well as cataloging, scribble notes and manuscript libraries, know about Indic Manuscriptology

2. Diploma in Indic Paleography

Get acquainted with the ancient scripts, their origin, style of writing, their preservation techniques and the materials used for them, know about Indic Paleography

3. Diploma in Indic Education System

Ancient learning system process - training for the fulfillment of life and character building to overcome the challenges of life with positivity. Know about Indic Education System

4. Diploma in Indic Philosophy

Develop an understanding of Indian culture and history, know and understand the mysteries of life and nature, know about Indic Philosophy

5. Certificate in Vedant

Comprehensive overview of the teachings of our Shastra along with a roadmap to live a fulfilling life and attaining the highest human goal, that is Moksha through our Online Certificate Course Vedant

Course Registration you can call on: 9687928486

Evaluation Pattern: Continuous Evaluation during the semester & end term project

Semester 1 | Credit 2

CCIKT 101: Introduction to Indic Knowledge Tradition

Unit No.	Description
1	Overview of the Subject
2	Important Aspects -1: Sanskrit, Education
3	Important Aspects -2: Governance, Science and Technology, Tantra Gyan
4	Important Aspects -3: Architecture, Literature

CCIKT 102: Importance to Indic Knowledge Tradition

Unit No.	Description
1	Importance of Indic Knowledge Tradition in contemporary period
2.	How to do research and study in Indic Knowledge Tradition
3.	Introduction of relevant books
4.	Methods to study reference material

List of Reference Books

CCIKT

1. THE BEAUTYFUL TREE (Dharampal)
2. Dharampal : Science & Technology
3. Indian Knowledge System : Dr. Kapil Kapoor & Dr. Avdhesh Singh
4. Bharatiya Gyan No Khajano: Prashant Pol