

CERTIFICATE COURSE ON
KERALA TRADITION OF ARCHITECTURE: STUDY BASED ON
SANSKRIT SOURCES

Aim and Objectives

To create awareness in the students awareness about the Kerala Tradition of architecture

Number of Credits: 4

Duration of course: 60 hrs.

Unit I

Introduction to Kerala Tradition of Architecture-Its eco-friendly nature-Building style merging to nature-Geographical and climatic aspects that lead to such a style of architecture-Architecture through indigenous tradition- Role of different streams of building styles in forming the tradition.

Unit II

Sanskrit sources of Architecture from Kerala- Isanasivagurudevapaddhati Tantrasamuccaya, Manusyalayacandrika, Silparatna, Manavavastulaksana etc a general awareness about this textual tradition

Unit III

Detailed study of concepts of Vastuvidya based on Manusyalayacandrika

Unit IV

Detailed study of wooden architecture portions of Silparatna

Unit V

Modern studies on traditional architecture of Kerala- Possibilities of studies and research in the field

Evaluation method

1.Assignment

2. Paper presentation

3.End semester examination

Scheme of Question paper for end semester examination

1.Essay one from two - Unit I

2.Essay one from two - Unit II

3.Essay one from two - Unit III

4.Essay one from two - Unit IV

5.Short notes - six from ten

References:

1.Manusyalayacandrika with engineering commentary T.S.Balagopala
Prabhu&Prof.Achutan

2.Silparatna TS.S Sanskrit series ,Trivandrum

3.Tantrasamuccaya TSS Sanskrit series Trivandrum

4.Manavavastulaksana Edited transcript

5.Modern stuies on Kerala tradition of architecture