

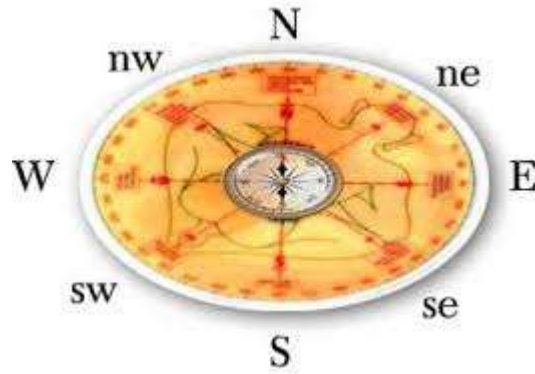


Kavikulaguru Kalidas Sanskrit University

University established by State Government of Maharashtra and UGC Recognized u/s 2f and 12B

Ramtek Office : Administrative Building, Mauda Road, Ramtek - 441106, Dist.Nagpur

Nagpur Office : 05th Floor, NIT Commercial Complex, Near Morebhavan, Sitabuldi, Nagpur 44001



P.G. Diploma in Vastushastra

Course Curriculum (Syllabus)

Approved by the Academic Council Meeting No. 01/2015, Dated 23.01.2015, Item No. 25

(Onwards 2015-2016)

Name of the Course	P.G. Diploma in Vastushastra
Name of the Faculty	Faculty of Ancient Indian Sciences and Humanities
Examination Type	Annual
Course Duration	01year
Total Credits	No Credit System
Eligibility	Any Graduate with One Year Vastu Diploma of Any recognised University OR BA in Vedang Jyotish OR Its equivalent from any recognised University

Year	Internal		Theory		Other		Total		Credits	Remarks
	Max	Passing	Max	Passing	Max	Passing	Max	Passing		
One Year only	100	50	400	200	0	0	500	250	--	--

Curriculum Charges : (NET copy Rs.30/-)
(Print Copy Rs. 7/- per page)

Academic Course Structure

Name of the Course	6.4.2 - PG Diploma in Vastushastra
Name of the Faculty	Faculty of Ancient Indian Sciences Humanities
Examination Type	Annual
Course Duration	01 year
Total Credits	Not Applicable
Eligibility	Any Graduate with One Year Vastu Diploma of Any recognised University OR BA in Vedang Jyotish OR Its equivalent from any recognised University

Paper Code	Paper Tital	Internal (Pr/Desr /Viva/Oral/ Test/Sessional etc.) A		Theory B		Other C		Subject Total (in case of joint passing) A+B+C		No. Credits (if Credit System is applicable)
		Max	Passing	Max	Passing	Max	Passing	Max	Passing	
PGDVS1-I-01	Sanskrit	20	10	80	40					N.A.
PGDVS1-I-02	Mayamatam	20	10	80	40					N.A.
PGDVS1-I-03	Samarangan	20	10	80	40					N.A.
PGDVS1-I-04	Adhunik Vastu	20	10	80	40					N.A.
PGDVS1-I-05	Itihas& Nibandha	20	10	80	40					N.A.
Final Total		100	50	400	200					

Internal Assessment - 20% for each course.

20 Marks

Sr.No.	Particulars	Marks
1	One periodical class test	10 Marks
2	Subject specific Term Work Module / Assessment modes - at least two - as decided by the department in the beginning of the Semester (like Extension / field / Experimental work, Short Quiz; Objective test, lab practical, open book test etc and written assignments, Case study, Projects, Posters and exhibits etc. for which the assessment is to be based on class presentations wherever applicable) to be selflessly assessed by the teacher/s concerned.	05 Marks
3	Active participation in routine instructional deliveries (and in practical work, tutorial, field work etc as the case may be) Overall conduct as a responsible learner, mannerism and articulation and exhibit of leadership qualities in organizing related academic activities.	05 marks

KAVIKULAGURU KALIDAS SANSKRIT VISHWAVIDYALAYA , RAMTEK

P.G. DIPLOMA IN VASTUSHAstra

Course Type	:-	Regular
Eligibility	:-	Any Graduate with One Year Vastu Diploma of Any recognized University OR BA in Vedang Jyotish OR Its equivalent from any recognised University
Duration	:-	One year.
Medium of instruction	:-	Marathi,Hindi,Sanskrit.
Medium of Examination	:-	Marathi, Sanskrit, English, Hindi
Papers	:-	Five .All paper 100 marks (80+20)
Marks	:-	500

COURSE - I	SANSKRIT	100 MARKS
Module- I	Bhu Parigraha Vichar	20 Marks
Module-II	Dik-Shodhana Vichar,Shalyoddhara Vichar, Grih Melapak Vichar	20 Marks
Module-III	Grih Pinda Vichar	20 Marks
Module-IV	Grihopakarana	20 Marks
Module -V	Internal	20 Marks

Note-Study focused on the Sanskrit language with a view to understand the shlok (pankta Adhyayan)

Recommended text :Vastu Ratnakara,Edited by Vindhreshwari Prasad Dwivedi,Choukhamba Sanskrit Series,Varanasi.

COURSE II	MAYAMATAM	100 MARKS
Module - I	I,II,III & IV Chapters	20 Marks
Module -II	V,VI &VII Chapters	20 Marks
Module -III	IX Chapter	20 Marks
Module -IV	X Chapter	20 Marks
Module - V	Internal	20 Marks

Recommended Text : Mayamatam.

COURSE- III	SAMARANGAN	100 MARKS
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Module - I	IV & V Chapters	20 Marks
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Module - II	VIII Chapter	20 Marks
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Module -III	X Chapter	20 Marks
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Module- IV	XIII,XIV&XV Chapters	20 Marks
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Module- V	Internal	20 Marks
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Recommended Text – Samarangana Sutradhar of Bhojaraja.

COURSE -IV	ADHUNIK VASTU	100 MARKS
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Module I- ARCHITECTURAL DESIGN

Objective

- To understand the Purpose of architecture
- To Understand the Basic Principles of architectural design
- Development of space visualization, Application of materials to simple architectural forms. Application of Services, Construction, materials and basic design to design of buildings of single/ simple activity

Introduction to Anthropometry:

Study of Human dimensions, concept of percentile in Indian standards, space required for various simple activities, circulation spaces.

Principles of Design:

Basic principles or spatial organization, symbiosis of form and function concept generation convergent & divergent thinking in design.

Elements of built form:

Basic Elements: Walls, Floors, windows, doors, staircase, facade, etc.

Support Elements: Courtyards, balconies, canopy, patio, Sit outs, water bodies, pergola, etc.

Relevance of all such elements on architectural expression and spatial quality

Furniture & Facilitation:

Need of furniture as an aid to enhance activities, study of various furniture in isolation & combination.

Climate & design:

Orientation, climatic coordination and architectural elements, like chajjas, fins, fenestration etc.

20 Marks

Module II - CONSTRUCTION TECHNIQUES, STRUCTURAL SYSTEMS & BUILDING MATERIALS

Objective

- Developing an insight into basics of Construction Techniques
- To enable students learning in progression, starting from simple building elements, components, materials and construction techniques to the structural Stability of the Structure.

General Idea and Introduction to various elements of building from foundation to roof. General idea about basic building materials such as stone, wood, concrete, steel etc. Introduction to “Construction” as a subject and its relevance to architectural design.

1. Construction and the logic of stability as its basis.
2. Concept of load bearing and Framed Structure: Support and Supported building elements
3. Concept of Span

20 Marks

Module – III HISTORY OF ART & ARCHITECTURE

Objective:

- Art and culture has supplemented architecture in the form of sculptures, paintings, murals art forms and designs. This course will enable the students to have a broad understanding of relationship between art, culture and architecture through various stages of history.

Introduction to Art, Culture, Society, Civilization and Architecture. Indian Architecture, Western Architecture & Religious Architecture

1. Introduction to Some of the Indian and Foreign Master Architects - Ar. B.V. Doshi, Ar. Achyut Kanvinde, Ar. Charles Correa, Ar. Frank Lloyd Wright, Ar. Le Corbusier.

20 Marks

Module – IV CLIMATOLOGY

- Introduction to climate, environment, its elements and environmental issues such as global warming, pollution, scarcity of resources etc. Brief study of global climatic zones and climatic behavior, solar radiation budget, global isolation, macro and microclimate.
- Brief study of global climatic zones and climatic behavior, solar radiation budget, global isolation, macro and microclimate.
- Elements of Climate such as Temperature, precipitation, humidity, wind, solar radiation and various instruments used to record the climatic data and use of solar data, (sun path, sun dial)
- Built environment and concept of thermal comfort inside.

Marks 20

Module- V Internal

20 Marks

COURSE V	ITIHASA & NIBANDHA	100 MARKS
Module – I	I Chapter (Text-Vastu Shastra Vimarsha)	20 Marks
Module - II	II Chapter (Text-Vastu Shastra Ka Itihas)	20 Marks
Module-III	III Chapter (Text-Vastu Shastra Ka Itihas)	20 Marks
Module-IV	Topics for essay.	
	1) Bhu Chayana Vichar 2) Dik Sadhan Vichar 3) Shalya Vichar	
	4) Dwara Vichar 5) Griharambha Vichar 6) Grihapravesha Vichar	
	7) NagaraVastu Vichar 8) Durg vichar 9) Jalashaya vichar (vapi,Kupa,Tadaga etc)	
	10) Paryavarana Vastu vichar.	20 Marks
	Reference -Various vastu texts.	
Module –V	Internal	20 Marks
Reference Books: 1) Vastu shastra Vimarsha,Hari Prasad Pandey,New Bharatiya book corporation, New Delhi		
2) Bharatiya Vastushastra ka itihas,Dr.Vidyadhar,Eastern book linkers.New Delhi.		

कविकुलगुरु कालिदास संस्कृत विश्वविद्यालय, रामटेक
पी.जी. डिप्लोमा इन वास्तुशास्त्र 2015–16

PAPER PATTERN - FOR ALL 5 PAPERS

वेळ – तीन तास

एकूण गुण 80

सूचना – सर्व प्रश्न सोडवावेत.

प्रश्न क्र. 1	(Module 1 च्या आधारे दिर्घोत्तरी प्रश्न) अथवा (Module 1 च्या आधारे दिर्घोत्तरी प्रश्न)	16 Marks
प्रश्न क्र. 2	(Module 2 च्या आधारे दिर्घोत्तरी प्रश्न) अथवा (Module 2 च्या आधारे दिर्घोत्तरी प्रश्न)	16 Marks
प्रश्न क्र. 3	(Module 3 च्या आधारे दिर्घोत्तरी प्रश्न) अथवा (Module 3 च्या आधारे दिर्घोत्तरी प्रश्न)	16 Marks
प्रश्न क्र. 4	(Module 4 च्या आधारे दिर्घोत्तरी प्रश्न) अथवा (Module 4 च्या आधारे दिर्घोत्तरी प्रश्न)	16 Marks
प्रश्न क्र. 5	टिपा लिहा क (Module 1 च्या आधारे) (अ) किंवा (ब) ख (Module 2 च्या आधारे) (अ) किंवा (ब) ग. (Module 3 च्या आधारे) (अ) किंवा (ब) घ. (Module 4 च्या आधारे) (अ) किंवा (ब)	(4x4)=16 Marks