



Department of Civil Engineering		LP: VD18408
B.E/B.Tech/M.E/M.Tech : Civil Engineering	Regulation: 2018	Rev. No: 00
PG Specialisation : NA		Date: 01.03.2022
Sub. Code / Sub. Name : VD18408 - Vastu in Construction		
Unit : NA		

Unit Syllabus: Basics of vastu shastra – basic principles – fundamental concept of vastu used in construction – science behind the concepts – site selection and sub soil exploration – site planning – architectural aspect – construction – strength and earthquake safety – vastu tips

Objective: To impart knowledge on the vastu concepts in civil engineering

Session No *	Topics to be covered	Ref	Teaching Aids
1	Basics of Vastu shastra	1-Ch.5; Pg. 59-68 3-Ch.1; Pg.3-8	PPT
2	Basics of Vastu shastra	1-Ch.5; Pg. 59-68 3-Ch.1; Pg.3-8	PPT
3	Basic Principles	3-Ch.2; Pg 9-14	PPT
4	Basic Principles	3-Ch.2; Pg 9-14	PPT
5	Science behind the concepts	2-Part 1; Pg.90-224 3-Ch.5,6; Pg.24-34	PPT
6	Science behind the concepts	2-Part 1; Pg.90-224 3-Ch.5,6; Pg.24-34	PPT
7	Fundamental concept of Vastu used in construction	1- Ch.7; Pg 81- 93	PPT
8	Fundamental concept of Vastu used in construction	1- Ch.7; Pg 81- 93	PPT
9	Vastu Mandala – Analysis of Vastu Mandala	1- Ch.6; Pg 70-80 1-Ch.8; Pg 95 -110	PPT
10	Vastu Mandala – Analysis of Vastu Mandala	1- Ch.6; Pg 70-80 1-Ch.8; Pg 95 -110	PPT
11	Site selection and subsoil exploration	1-Ch.9; Pg 111-122 3-Ch.16; Pg.112-113	PPT
12	Site selection and subsoil exploration	1-Ch.9; Pg 111-122 3-Ch.16; Pg.112-113	PPT
13	Effects of corners – Slope of Land	1-Ch.9; Pg.111-122	PPT



14	Effects of corners – Slope of Land	1-Ch.9; Pg.111-122	PPT
15	Compound Wall of the Building – Location of well/Boring/ Over-Head Tank	3-Ch.17,18; Pg.113-119	PPT
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16	Compound Wall of the Building – Location of well/Boring/ Over-Head Tank	3-Ch.17,18; Pg.113-119	PPT
17	Selection of land/plot	3-Ch.13; Pg.72-102	PPT
18	Internal planning of a house/Shape of the building	3-Ch.24,25; Pg.151-181	PPT
19	Obstacles in front of entrance	3-Ch.13; Pg.72-102	PPT
20	Site Planning	1-Ch.11; Pg.138-145	PPT
21	Site Planning	1-Ch.11; Pg.138-145	PPT
22	Architectural aspect	1-Ch.11; Pg.138- 145 1-Ch.12; Pg.147-158 2-Part 1; Pg. 33-43	PPT
23	Architectural aspect	1-Ch.11; Pg.138- 145 1-Ch.12; Pg.147-158 2-Part 1; Pg. 33-43	PPT
24	Architectural aspect	1-Ch.11; Pg.138- 145 1-Ch.12; Pg.147-158 2-Part 1; Pg. 33-43	PPT
25	Construction	1-Ch.13; Pg. 159-174 2-Part 3; Pg. 301-354	PPT
26	Construction	1-Ch.13; Pg. 159-174 2-Part 3; Pg. 301-354	PPT
27	Exercise – Aspects of vastu in construction	4-Pg.14-62	PPT
28	Exercise – Aspects of vastu in construction	4-Pg.14-62	PPT
29	Strength and earthquake safety	4-Pg.82-86	PPT
30	Vastu tips	3-Ch.35,36; Pg.205-210	PPT

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Content beyond syllabus covered (if any): Geopathic stress


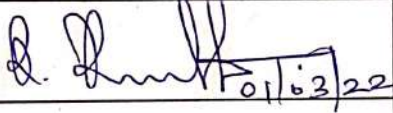
* Session duration: 50 minutes



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REFERENCES:

1. Prabhu, Bala gopal,T.S and Achyuthan,A, "A text Book of Vastuvidya", Vastuvidyapratisthanam, Kozhikode, New Edition, 2011.
2. D. N. Shukla, Vastu-Sastra: Hindu Science of Architecture, Munshiram Manoharial Publishers, 1993
3. Abishek Goel, "Advance Vastu and Remedies"
4. Ankit Mishra, "God's law for Humans", Dwarkadheesh Vastu www.dwarkadheeshvastu.com

	Prepared by	Approved by
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Name	Mr.A. Vijay Vignesh/ Ms.K. SathyaPriya	Dr. R. Kumutha
Designation	Assistant Professor	Professor & Head of the Department
Date	01.03.2022	01.03.2022
Remarks *:		
Remarks *:		

* If the same lesson plan is followed in the subsequent semester/year it should be mentioned and signed by the Faculty and the HOD