



REPORT 04

DEVI AHILYA VISHWAVIDYALAYA, INDORE

DEPARTMENT OF LIFELONG LEARNING

SESSION 2021-2022

Dr. Bharti Joshi

Head

SEMINAR

THEORY OF PROPORTION

Date	Time	Venue	No. of. participants	Coordinator
14 March, 2022	2 to 3 pm	DEPARTMENT OF LIFELONG LEARNING	40 Students B.Voc Interior Design.	Mrs. Anita pal



**DEVI AHILYA
VISHWAVIDYALAY**

DEPARTMENT OF LIFE LONG LEARNING

SEMINAR

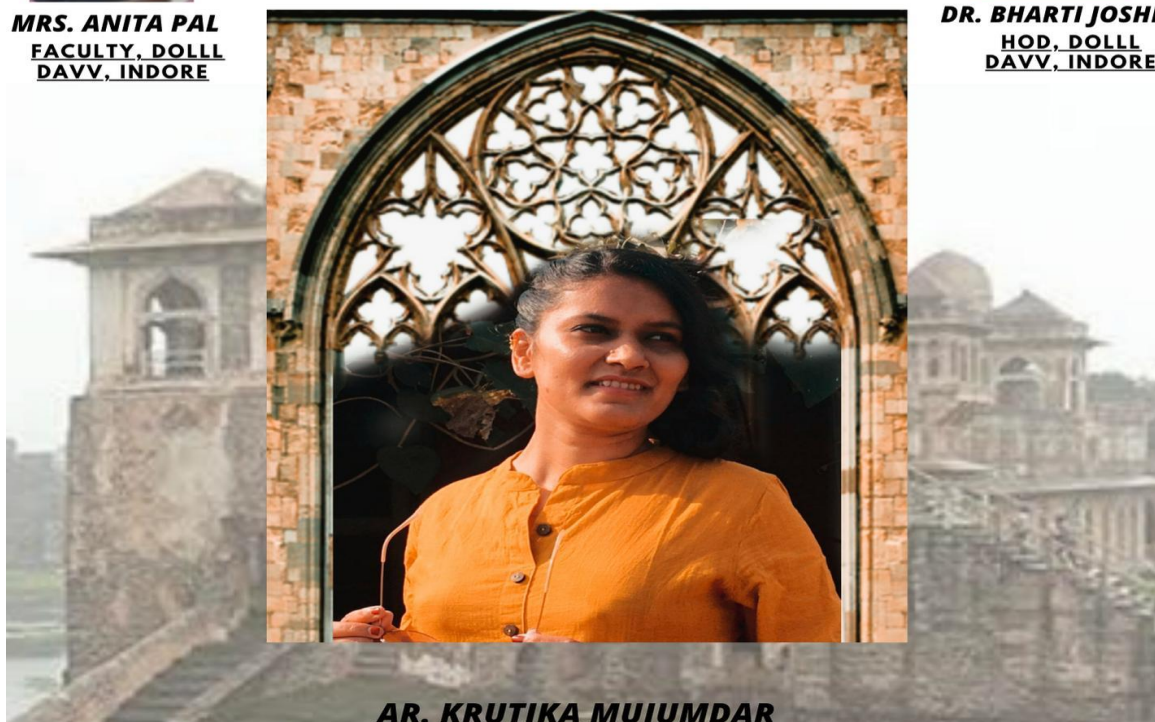
THEORY OF PROPORTION



**MRS. ANITA PAL
FACULTY, DOLL
DAVV, INDORE**



**DR. BHARTI JOSHI
HOD, DOLL
DAVV, INDORE**



AR. KRUTIKA MUJUMDAR

Department of lifelong learning organized seminar on 14th March 2022 Topic theory of proportion in which 40 students of Interior design show their work on the sheets to the expert AR.KRUTIKA MUJUMDAR Senior Architect At Natu Architects. Chief Coordinator at Natu Foundation Mandu.

THEORY OF PROPORTION

Proportion is the dimensional relationship of one part to another or to the whole, described in terms of a ratio. In nature, each species has normal proportional relationships between the parts; thus a human head is about 1/8 of a person's height and the distance across outstretched arms is equal to the height of the body. In the human-designed world of architecture, the "right" proportions are those that ancient scholars thought created visual harmony among the parts, based on mathematical ratios found throughout nature, such as $1:\sqrt{2}$ and $A:B = B:(A+B)$, as well as basic geometric shapes such as squares, circles, and triangles. Classical Greek and Roman architecture was obsessed with getting all the parts into prescribed proportions, in the belief that using these naturally occurring ratios would harmonize the design with universal, divine Truths.

OBJECTIVE

Proportion is a central principle of architectural theory and an important connection between mathematics and art. It is the visual effect of the relationships of the various objects and spaces that make up a structure to one another and to the whole. These relationships are often governed by multiples of a standard unit of length known as a "module".





Bharti Joshi
Head
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D.A.V.V., Indore

(Dr. Bharti Joshi)

HEAD

