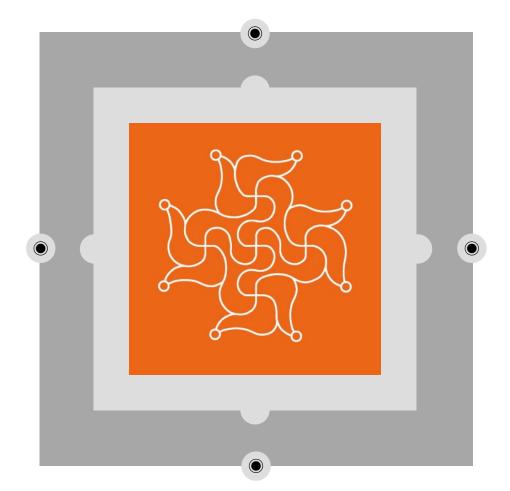
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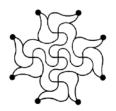
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# Prospectus

**Program 2023-24** 



A GREHA & CDSA Program at CDSA, Pune, India

**Ecologic Design and Construction Process** 

One Year Postgraduate Diploma for architects and non-architects

Program will run in hybrid mode -online and offline

**Program 2023-24** 

August 2023 - May 2024

# **Admissions Open**

Application Deadline - 31st May 2023



Scan here for the Admission Form For Short Seminars

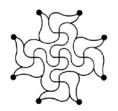


Scan here for the Admission Form For Modules



Scan here for the Admission Form For Construction Workshop

Email - <u>buildingbeautyindia@gmail.com</u> Website - <u>www.buildingbeautyindia.org</u>



## Index

Program 2023-24

Module I

**Reading Text** 

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Module II

Self and Wholeness



Module III

**Short Seminars** 



Module IV

**Construction Workshop** 



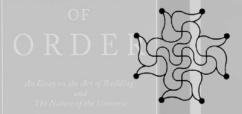
Module V

**Full Program** 

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Program 2023-24: Module I

## **Reading Text**

Towns · Buildings · Construction

A contemporary treatise on ancient values and indigenous reality

Course Duration: Sem I -16 Weeks + Sem II -16 Weeks

96 Hours (3 Hours/Week)

Course Fees - 30,000 INR

Christopher Alexander

Sara Ishikawa - Murray Silverstein



Max Jacobson - Ingrid Fiwww.buildingbeautyindia.org

This course forms a theoretical backbone of the Building Beauty India program. Students will study three key texts - *The Nature of Order* (all four books), *A Pattern Language*, and *A Discovery of Architecture- A Contemporary Treatise on Ancient Values and Indigenous Reality*. Theoretical understanding of these three texts provides foundation to the projects in Design and Craft studio and construction works. Reading before class is required.

#### Nature of Order Books I, II, III, IV

Book-I, The Phenomenon of Life
Book-II, The Process of Creating Life
Book-III, A Vision of a Living World
Book-IV, The Luminous Ground

The four books of The Nature of Order redefine architecture for the 21st century as a field, as a profession, as practice and as social philosophy. Each of the books deals with one facet of the discipline. This worldview provides architecture with a new underpinning, describing procedures of planning, design, and building, as well as attitudes to style, to the shapes of buildings, and to the forms of urbanisation and construction.

The four books, each one an essay on the topic of living structure, are connected and interdependent. Each sheds light on one facet of living structure: first, the definition; second, the process of generating living structure; third, the practical vision of an architecture guided by the concept of living structure; and fourth, the cosmological underpinnings and implications brought into being by the idea of living structure.

The books offer a view of a human-centered universe, a view of order, in which the soul, or human feeling and the soul, play a central role



#### A Pattern Language

Volume I, *The Timeless Way of Building*, and Volume II, *A Pattern Language*, are two halves of a single work. This book provides a language, for building, and planning; the other book provides the theory and instructions for the use of the language. This book describes the detailed patterns for towns and neighbourhoods, houses, gardens, and rooms, the other book explains the discipline which makes it possible to use these patterns to create a building or a town. This book is the sourcebook of the timeless way; the other is its practices.

# A Discovery of Architecture: A Contemporary Treatise on Ancient Values and Indigenous Reality

Architecture is an ancient discipline, and the results of its thinking and endeavour provides us with some of the most lasting examples of our culture.... It is possible that we have lost the ability to learn from and derive inspiration for contemporary architecture from the indigenous realities? ... Physical reality is perceived by the individual self, and is given meaning by the community.... When self assumes the nature of community, there is a creative interaction which results in action coupled with awareness.



### **Faculty Team**



Narendra Dengle
Architecture
Nature of Order I, II, III, & IV
Discovery of Architecture



Savyasaachi
Sociology
Nature of Order I, II, III, & IV



**Pradnya Chauhan**Architecture
A Pattern Language



**Snehanshu Mukherjee**Architecture *Discovery of Architecture* 



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Program 2023-24: Module II

## Self and Wholeness

**Course Duration: Sem I -16 Weeks + Sem II -16 Weeks** 

48 Hours (1.5 Hours/Week)

Course Fees - 20,000 INR

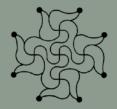
www.buildingbeautyindia.org

This course is a conversation exploring the interconnections between the self, society, and nature. Through this process students will discover the sense of wholeness that underlies life.

This exploration will include:

- 1. Texts
- 2. First person experience of: I:I, I:Other- I: Nature, I: Other organisms or forms of life, I: society, I: the creative spirit, I: the built environment, I: the processes of discoveries in philosophies of sciences, ethics, and the craft of making the built environment-dwellings, institutions, and cities.

This course resonates with the theoretical foundations in 'Reading Text' and 'Design and Craft Studio'.



### **Faculty Team**



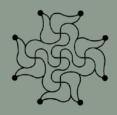
Narendra Dengle
Architecture



**Savyasaachi** Sociology



Rajendra Dengle
Literature and Philosophy



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Program 2023-24: Module III

## **Short Seminars**

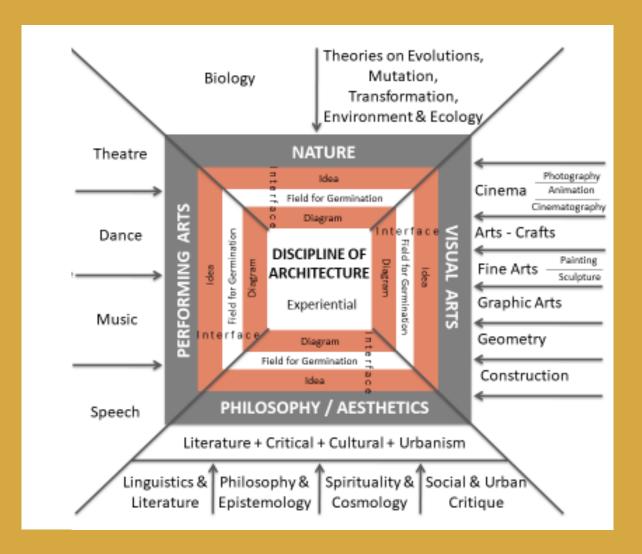
### Course Duration: Sem I - 6 Short Seminars + Sem II - 6 Short Seminars

Each Short Seminar is of total 6 hours, 1.5 Hours/2 Days/Week
72 Hours (3 Hours/Week)

Course Fees - 30,000 INR

Each Short Seminar can be if required enrolled for separately at 2500 INR

www.buildingbeautyindia.org



The Above diagram is indicative of the perspective of Wholeness with which the Building Beauty India has been visualised. Reading the Texts, Short Seminars, and Community related work of making of architecture aim to contribute to the process of Design & Making within the Design Studio.

The Module of Short Seminars planned for year 2023-24 include introducing the students to Philosophy & Literature, Ancient Indian Texts, Appreciation of Films and Indian Classical Music, History, Ecology & Sociology, Weaving and Textiles, and Physics to strengthen the perception of Wholeness & Beauty as integral to architecture. Eminent professionals, and scholars make the faculty.



#### **Faculty Team**



Shubhra Singh
Textile Design, Architecture
Title -Fibre to Fabric Learning by observing,
doing and sharing



Rajendra Dengle
German Literature, Philosophy
Title- Reflections on the Nature
of Crisis in the Study of
Philosophy & Literature



Savyasaachi\*
Sociology
Title -TBD (Sociology)



Aneeta GokhaleBenninger\*
Geography, Urban Planning
Title- TBD (Sociology, and
Ecology)



Neena Zutshi
Architecture
Title -The Pattern Language
in Samarangan Sutradhar



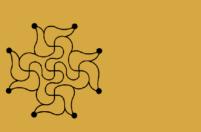
Vibuti Sachdev
Architecture
Title -Wholeness and
Beauty in Ancient Indian
Text



Pushkar Lele
Indian Classical Music
Title-Fundamentals of
Indian Music and its
Relation with Architecture



**Pushkar Sohoni** History, Architecture *Title -TBD* 



Kranti Kanade
Direction, Film Making
Title -Cinema - A Powerful
Tool for Change and
Development



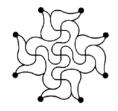
Ajit Kembhavi\*\*
Astrophysics
Title -TBD

<sup>\*</sup> Savyasaachi and Aneeta Gokhale-Benninger will be taking two short seminars, one each semester.

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Program 2023-24: Module III

## **Short Seminar 1**

Fibre to Fabric - Learning by observing, doing and sharing



**Shubhra Singh**Textile Designer and Architect

### Session 1 Introduction to a Material and demonstration of the technique of Spinning

To acquaint the students with the understanding of the nature of material in its various forms, the life cycle of a fibre (Cotton) would be shared and discussed. Practical demonstrations of the technique of Spinning (2-3 variations) will take place followed by hands-on practice.

#### **Session 2 Introduction to Textile Techniques**

To understand the premise of Creation, a few textile techniques will be demonstrated followed by discussion. Students would be expected to be present, to learn with an open heart, to understand the logic and to take notes.

#### **Session 3** In the search for locating the notions of Wholeness and Beauty

Combining the understanding drawn from the demonstrations followed by practice, practice and more practice.

#### Session 4 Locating\_Being

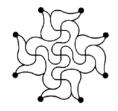
Presentation of works of each student with focus on the idea and its unfolding step-bystep. Students would be expected to provide an overview of their thought / decision making process, approaches, observations, struggles, challenges, learnings etc.



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Program 2023-24: Module III

## **Short Seminar 2**

Reflections on the Nature of Crisis in the Study of Philosophy & Literature



Rajendra Dengle

Former Professor, the Centre for German Studies, J N U New Delhi

Session **1** Begin with an inquiry into the question of methodology as a meta-discipline in the European History of Thought. From the Positivism Debates in the 1960's, and reconstructing empiricist and rationalist arguments to come to some understanding of Kant's *Phenomenalism* and August Comte's Positivist philosophy and their influence on understanding literature, language, and culture 'scientifically'.

The students would be encouraged to problematise the writing of literary history, whereby the focus would be to understand the historical need to understand – and overcome – the limitations of Enlightenment and Realism in the changing literary praxis of Romanticism. The subject-object dichotomy, which is significant for the Self & Wholeness discussion, will be taken up with reference to literary movements such as Expressionism and Surrealism. Having thus sketched out the crises of living in Modernity and attempted to develop some understanding of the movement from *Phenomenalism* to *Phenomenalogy*, it would be important to look at some of the methodological reflections as "answers" to these questions.

Session 3 Engaging with Philosophy of Language. How is it possible to create meaning and communicate in language? How does literature work to encourage in the reader a willingness to develop a historical consciousness and a competence to experience the reality of the Self and the Other? Some of the significant insights provided by the Russian Formalists and the Prague Structuralists would be discussed.

Reading excerpts from some classic texts from the German speaking cultural space, which belong to World Literature and have been translated into English. For instance: Excerpts from Goethe's *Faust*, Hofmannsthal's The *Letter of Lord Chandos*, some poems by Rainer Maria Rilke, Hesse's *Siddhartha*, and Kafka's *The Hunger Artist*, *Metamorphosis*, or *The Burrow*).

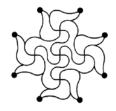
Session 4 Discussions on the presentations made by the students



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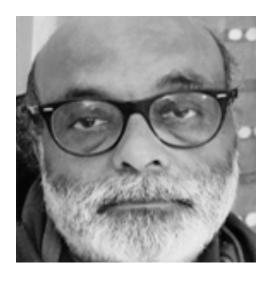
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Program 2023-24: Module III

## **Short Seminar 3 & 4**

### Sociology



**Savyassachi**Former Professor, Jamia Millia Islamia,
New Delhi



Aneeta Gokhale-Benninger
Professor of Sustainable Development Planning,
CDSA, Pune

Creation of beauty with healing properties is at the core of Alexandrian design. Beauty has to be created within a real context for real people within a relationship of give-and-take between the designer and the users. Dialogue and discussion between the two will create data. Analysis of this data will give information about the people's behaviour, needs and preferences, and this will inform the design needs and preferences of materials etc. of the designer.

In order to be able to be engaged with the people in a non-controversial and productive dialogue and discussion, one needs to understand their socio- cultural, socio-economic and socio-political context. Sociology, Social Anthropology and Political Economy offer us tools and techniques for these studies.

The pedagogy will consist of reading, discussions and experiential learning by carrying out surveys in a village, a hutment, a co operative society and a gated community. This would familiarise the student with a cross section of rural and urban society in India.

#### Notes:

The Short Seminar on Sociology will be offered in two parts - one in first semester and another in second semester.

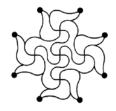
This short seminar is also closely connected with the fourth design project that is community project.



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Program 2023-24: Module III

## **Short Seminar 5**

The Pattern Language in Samarangan Sutradhar



Neena Zutshi

Dean (Academics) at the World University of Design, Sonepat, Haryana

This short seminar is focused on two texts: Christopher Alexander's work *A Pattern Language* and the ancient Indian text - *Samarangansutradhar*.

#### **Session 1** Introduction

The Pattern Language & the *Samarangana* correlation with Wholeness, Order and Beauty.

Isolate aspects of the Pattern Language demonstrating a latent association with the *Samarangana*.

#### Session **2 Dwelling 01**

Highlight the components of the text focusing on the dwelling unit and its attributes. Demonstration with drawings and pictures.

Introspective experience exercise.

#### Session 3 Dwelling 02

Presentation of application of the attributes by students on their own/any other dwelling.

#### Session 4 Conclusion

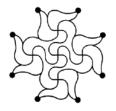
Learnings/discussions/highlights/issues/perspectives/interpretations



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Program 2023-24: Module III

## **Short Seminar 6**

Wholeness and Beauty in Ancient Indian Text



Vibhuti Sachdev

Architect, Conservation Consultant and Writer

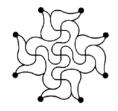
This course will explore concepts of Wholeness and Beauty that are embedded in a world view of a society, and expressed through its languages (written and oral) cultural practices and production processes that shape its artifacts as part of a way of life. This will be discussed through select iconic texts (such as *Ayurveda*, *Natyashastra*, *Vastushastra*/*Chitrasutra*, *Upanishads* and the *Jyotish Shastra*) of the Indic civilisation and will be read as part of the living traditions of modern India.



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Program 2023-24: Module III

## **Short Seminar 7**

Fundamentals of Indian Music and its Relation with Architecture



**PUSHKAR LELE**Performing Vocalist, Writer and Teacher

Session <b>1</b>	Session 1 will look at 'What is Music?, concepts of Silence and Sound, the sextet of music
	categories in India and their connection with architecture, Melody, and Harmony

Session <b>2</b>	Session 2 will give an overview of the art music-s prevalent in India, the concepts of
	swar-saptak-raag along with lay-chaand-taal and Raag-Ras-Samay connection

Session <b>3</b>	Session 3 will focus on the idea of composition/bandish, some of its forms and aesthetic
	ideas of the fluid architecture of space/time usage.

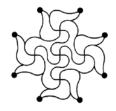
Session 4 will focus on Instruments and Instrumental music.



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Program 2023-24: Module III

## **Short Seminar 8**

Cinema - A Powerful Tool for Change and Development



**Kirti Kanade**Director and Film Maker

This short seminar introduces Cinema as a powerful tool for socio-political, aesthetic and architectural change and development.

Apart from being a filmmaker Kranti is also a person who built his house by commissioning acclaimed architect Anupama Kundoo. He would be calling students to this house and explain them how architecture becomes activism and can be applied to social causes. What it means to be an activist through film, through space...

Call to action- Students will make a 5 min film to explore and nurture a fighter spirit in them discussing one idea by which they would like to change the world into a better place.



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Program 2023-24: Module IV

## **Construction Workshop**

Rammed Earth and Timber Construction

Location: The Mountainwind Programme of the Himalayan Rilung Foundation,

Bhuira Village, Himachal Pradesh, India

Course Duration: 14th May to 21st May 2023

49 Hours (9:00 am to 5:00 pm / 7 Hours everyday)

Course Fees - 25,000 INR

**Total Capacity of workshop = 10 Persons only** 

Admission to workshop on first come first serve basis

www.buildingbeautyindia.org www.thrlf.org

### **About the Workshop:**

The workshop focuses on making a small structure with rammed earth walls and timber roof frame inside and for the MW Campus. It introduces participants to very basic earth and timber construction hand work skills and techniques and the use of hand and machine tools therein. During the 7 day workshop, training in basic improved hand tools and a few machine tools for timber work will be introduced. The timber and earth construction instruction will overlap on the 4th and 5th day after the first 3 days of only earth construction sessions. Day 4 to Day 6 will be for making the timber truss and roof structure along with rammed earth wall construction ongoing until Day 4. Day 7 will be focused on placing the slate roofing slabs and final finishing of the structure including façade fenestration and then culminating in a feedback and discussion session. Earth construction session will go on for 4 days.

Facilitators: Nungshi la, Tashi la, Ritu la

### **Location:**

The Mountainwind Programme of the Himalayan Rilung Foundation,
Bhuira Village, District - Sirmaur, Himachal Pradesh, India
Individual to reach the location on Saturday, 13th May 2023

#### **Inclusion:**

Workshop fees are inclusive of food and stay from Sunday, 14th May to Sunday, 21st May 2023.

#### **Exclusion:**

Workshop fees do not cover travel cost from individual's place of stay to the location of workshop

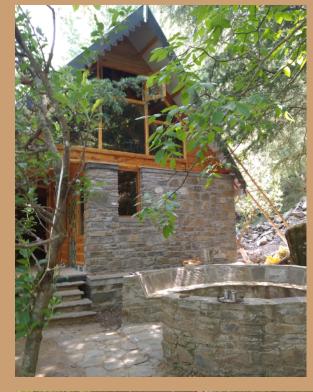


**Application Deadline - Saturday, 15th April 2023** 

## **Workshop Schedule**

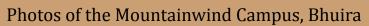
Day <b>0</b>	Saturday, 13th May 2023	Arrival at the Mountainwind Programme of the Himalayan Rilung Foundation
Day <b>1</b>	Sunday, 14th May 2023	Meditation Introduction to Rammed Earth Technique
Day <b>2</b>	Monday, 15th May 2023	Earth Construction Session   Building Walls
Day <b>3</b>	Tuesday, 16th May 2023	Earth Construction Session   Building Walls
Day <b>4</b>	Wednesday, 17th May 2023	Timber Construction Session I Introduction
Day <b>5</b>	Thursday, 18th May 2023	Timber Construction Session I Making of Roof Truss Structure
Day <b>6</b>	Friday, 19th May 2023	Timber Construction Session I Making of Roof Truss Structure
Day <b>7</b>	Saturday, 20th May 2023	Slate Stone Slab Roofing Finishing of the Structure
Day <b>8</b>	Sunday, 21st May 2023	Departure from the Mountainwind Programme of the Himalayan Rilung Foundation













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Program 2023-24: Module V

## **Full Program**

**Module I +II+III+IV+ Design and Craft Studio + Webinars\*** 

Course Duration: Sem I - 16 Weeks + Sem II - 16 Weeks

512 Hours (16 Hours/Week)

Course Fees - 2,00,000 INR

\*Webinars are open for all, and free of cost

www.buildingbeautyindia.org

This course is a melting pot of all other courses -Reading Text, Self and Wholeness, and Short Seminars where students learn by making, and bringing theory into practice. The course is about understanding intuition and feelings as prime drivers of process of making and creation. In studio projects, design programs are emerged from deeper feelings that people share with places around them. Here, design and construction are not separate stages/processes but integral. Design and craft studio start with a small scale project and gradually moves to more complex and large scale projects:

Semester I

Design of Personal Object.

Design of a Furniture Unit.

Design of Your Own House.

Semester II

Community Design Project.



### **Faculty Team**



Narendra Dengle Architecture



**Savyasaachi** Sociology



Minal Sagare
Architecture



Ritu Varuni Architecture



**Rohit Gulati**Architecture



Chetan Sahasrabudhe
Architecture



### **Tutors Team**

Each of the courses, especially the full program is supported by a team of young tutors who will guide students through their assignments and projects on one-on-one basis.



Mayank Pandey
Architecture



**Aarti Dhingra**Architecture



**Hera Saud**Sociology



Module I

## **Reading Text**

Theoretical foundations of the program

Module II

### **Self and Wholeness**

*Understanding of Self as the creator/generator of wholeness* 

Module III

## **Short Seminars**

Richness of interconnectedness

Module IV

## **Construction Workshop**

Hands on experience of materials and making

## **Design and Craft Studio**

Learning the processes of creation of wholeness through making

Webinars

A meeting point of Building Beauty Community

Module IV

Full BBI Prograi

