



# THANNAL NATURAL BUILDING WORKSHOP

**SHORT COURSE** | **01/02/03 DAYS** AT TIRUVANNAMALAI,  
TAMIL NADU

Learn more about Natural Buildings, by hand sculpting *Breathing Mud Walls*. Absolutely comprised of earth stabilized with lime and natural admixtures. Sense natural materials by engaging in **hands-on work (1:1 scale)** on our projects. Comprehend your workshop with **Rural Study and Documentation** of contemporary and indigenous mud buildings to widen the insight about Natural Buildings.

Workshop video link:



Read more at: [thannal.com](http://thannal.com)  
For Earth contact: [thannalroots@gmail.com](mailto:thannalroots@gmail.com)



**Thannal Hand Sculpted Homes** is a Natural Building Awareness Group, based in Tiruvannamalai, Tamil Nadu. Founded by Ar. Biju Bhaskar, in 2011, we aim at reviving **Natural Buildings with breathing Mud walls**, stabilized with lime and natural admixtures. Using **locally available** natural materials without adulterating reduces exploitation of nature. The effective way to learn about Natural materials is to build with it.

Workshops facilitate learning about materials and techniques through hands-on work (**1:1 scale**) and observe wide range of experimentations done in our campus. Inferences from such experiences can strengthen confidence in building with Natural Materials. Availability of experienced workers for assistance and required materials in the right preparation has enhanced ambience in our campus in Tiruvannamalai for such an endeavour. The course also includes **Rural Study and Documentation** of indigenous & contemporary mud buildings.

What all you'll be experiencing on site:

- Water tanks made with Mud and Lime.
- *The Singing Dervish Studio*, using cob.
- Earth bag studio.
- Sensing Natural living.

### **Course Detail (for 03 days)**

Introduction To Natural Building	Theory
Introduction To Materials	Theory
Earth – Sampling/Testing	Prototype
Lime – Cycle/Slaking/Bagging	Prototype
Bamboo/Wood – Treatment	Prototype
<b>Foundation</b>	Hands On
<b>Wall Systems :</b>	
Cob	Hands On
Wattle And Daub	Hands On
Adobe	Hands On
CSMB	Hands On
<b>Plasters :</b>	
Mud Plaster	Prototype
Lime Plaster	Prototype
Mud + Lime Plaster	Prototype
Rural Study – Indigenous And Contemporary Mud Buildings	Site Visit
Presentation On Natural Building-People And Places	Theory

- For One-day course, site-visit and rural study will be omitted. Hands-on sessions will be of shorter duration, due to limited time.
- For two-day course, site visit and rural study will be omitted. No other changes.



**NOTE:**

- Course duration: **one, two or three days**, as chosen by the college.
- Held on preferably on **4<sup>th</sup> weekend** of any month at the foot hill of Arunachala, Tiruvannamalai.
- This workshop is exclusive for students only.
- The intake will be strictly on basis of different categories of participants mentioned below.
- The workshop fee per student including lunch & refreshments and excluding breakfast, accommodation and site visit's travel expenses for different groups are mentioned below.

<b>Duration</b>	<b>Small Group (25-40)</b>	<b>Medium Group (40-60)</b>	<b>Large Group (60 plus)</b>
<b>One day</b>	Rs. 2000/-	Rs. 1750/-	Rs. 1500/-
<b>Two Day</b>	Rs. 3500/-	Rs. 3000/-	Rs. 2500/-
<b>Three Day</b>	Rs. 4500/-	Rs. 3750/-	Rs. 3000/-

- Any negotiations in the fees won't be entertained by the administration.
- Accommodation and travel to & fro from workshop site has to be arranged by the college itself, we will not be taking any other responsibility than workshop itinerary.
- The itinerary is subjective to change as per the site conditions and weather conditions.
- For registering a workshop: [thannalroots@gmail.com](mailto:thannalroots@gmail.com)
- For workshop updates : <http://thannal.com/natural-buildings-workshops/>
- Workshop Videos : CEPT Winter School Workshop : <https://vimeo.com/250551626>  
Mud Age: <https://vimeo/15757236>

