

Architecture Competition

Edition #2



Tree House 2024

TOTAL PRIZE - USD 4000

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REGISTER NOW

INTRODUCTION

We all have always yearned for our personal space, one that takes us far away from our chaotic and stressful lives; our very own Home rooted in Mother Nature, one that reconnects us to our origins, rejuvenating our mind, body, and soul. We all aspire for a home that is not just an extension of our persona but is also an expression of our individuality and freedom.

Our Homes are the most significant architectural spaces through which we experience our surroundings. An intimate place that protects, shelters, heals, nurtures and defines our perspective helping us establish relations to navigate through the chaotic world outside this envelope. Our humble abodes are being redefined with every passing day, the world is fast changing so are the homes with it. With the rise of concepts like Smart homes, Tiny Homes, Micro Homes, Homes today are versatile entities – doubling up as offices, play areas, work-out zones, spaces for interaction and recreation, but at the center of all things is essentially a place to escape and rejuvenate our minds.



Growing up many of us have dreamt of living in a tree house, a fortress to protect and nurture everything we hold dear. An abode high up in the clouds, under the starry skies, amongst the tall trees, chirping sounds of birds and aromas of nature. A playscape for all our dear ones that fosters everyone around helping to fulfill our dreams cultivating a bond that stays. For most of us a tree house one of our greatest childhood dreams triggering our wildest imaginations, for the lucky few it is a memory that they cherish till date.

As adults, we continue to aspire for our very own Tree House, one that will fulfil our needs to lead productive lives. The Tree House is synonymous with freedom, independence, adventure, creativity, safety, warmth, fun, solitude and many more emotions aspired by children and adults alike.

Can we imagine our own Tree House, nestled in the lap of nature, atop magnificent treetops and under starry skies?



“A tree is our most intimate contact with nature.”

- George Nakashima

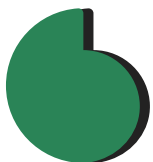
OPPORTUNITY



With ever growing population calling cities its home the pressure on its resources is tremendous that has resulted in strained living environment. Individuals are exposed to tremendous pressures at work, places of education, financial constraints, and urge to fit in the societal standards bringing humankind to its edge. With lack of breathing spaces within our urban environments and with overwhelming amount of information pushed to us every single day and with constantly degrading balance takes the better out of the most individuals. With little to no contact with our natural surroundings, all of us today dream of living more freely and openly with nature

Research proves that all living beings need ample sunlight and fresh air to function as happy, productive individuals. A consistent contact with our natural surroundings is proved to make humans happier, while also helping them form better interpersonal relationships. Such a contact with nature also helps invoke positive emotions amongst humans. We now have the opportunity to explore this vital relationship between ourselves and Mother Nature and the role well-integrated, sustainable architecture can play in amplifying this bond.

The Tree House looks at redefining a home as an active part of Mother Nature, with all the necessary amenities, resources required for productive living. The Tree House can be visualized to re-imagine sustainability through innovation of maximum usable space in a minimum footprint, suspended between the earth and sky, on spectacular treetops.



“Study nature, love nature, stay close to nature. It will never fail you.”

- Frank Lloyd Wright

CHALLENGE



We challenge you to go on a nostalgic trip down memory lane and picture a lighthearted home that prioritizes solitude and fostering inner tranquility. To picture a life spent in the midst of the great outdoors, beneath the starry sky, and suspended amid the majestic trees. The Tree House should have a unique, imaginative, and sustainable design. It is imperative that the designed proposal facilitate communication between the internal rooms and external surroundings. The suggested design ought to be carefully thought out and shield consumers from the elements of the natural world.

The Tree House would be the primary residence for 2 individuals and the area of the proposal should not exceed 300 sq. ft built up. Proposals may consider spatial flexibility fulfilling all the needs of their users. The Space program for the proposal must include but is not limited to spaces to play, rest, work, eat, cook, clean, sanitize and unwind. Participants are free to add any other function to the Tree House proposals.

The design should center on a unique character, one that reinforces and maximizes our relationship with Nature.

Client Interaction is one of the critical components of the design proposal. For this competition, entrants may assume an individual, couple, or a genre of people, based on the design concept.

The proposed design may also consider modern technological advancements in architecture to make the tree-house archetype adaptive to its surroundings, making it a comfortable home by eliminating any type of hazards.

JUDGING CRITERIA

The final entries will be judged by an esteemed panel of judges who are experts in the subject matter. The jury panel will judge the submitted entries as per the criteria mentioned below:



Design Concept

The participants are to design an Innovative Tree House space with respect to the selected genre of client and justify the same.

Responsiveness

A captivating response given to the physical, environmental and cultural parameters of the context and needs of the client.

Spatial Configuration

The entries will be evaluated based on creativity displayed in the spatial design and configuration of areas.

SITE SELECTION

Participants are to decide the location for the proposal, such as coastal areas, riverbanks, mountains, forests, urban environments or even in your backyards. Choose your tree, dare more, design your treehouse.



SUBMISSION



The entrants must complete the online registrations and the submission must include, (but are not limited to) the following required drawings.

Building / Site sections which illustrate key aspects and major spatial or programmatic elements.

Floor plans to show the interior spatial arrangements and program.

Large scale drawing that illustrates innovative details or integrated aspects of design.

Three dimensional representations explaining the design, perspectives and montages which display the character of the project.

Elevations demonstrating qualities such as material, texture, and colour.

All drawings should be presented at a scale appropriate for the design solution and include a graphic scale for reference.

FORMAT

A single A1 sheet must be submitted in JPEG format (150 DPI Resolution), file size not exceeding 5 MB.

The file must be marked with your unique identification number, presented clearly in the top right corner on the A1 sheet.

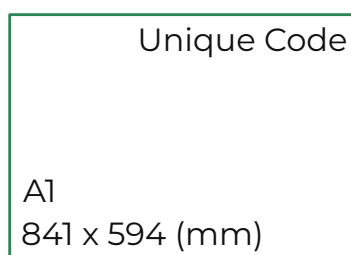
The sheet must not include ANY INFORMATION(Name, Organization, School, etc.) that may give away your identity.

Any other submission other than the above-mentioned format would not be accepted.

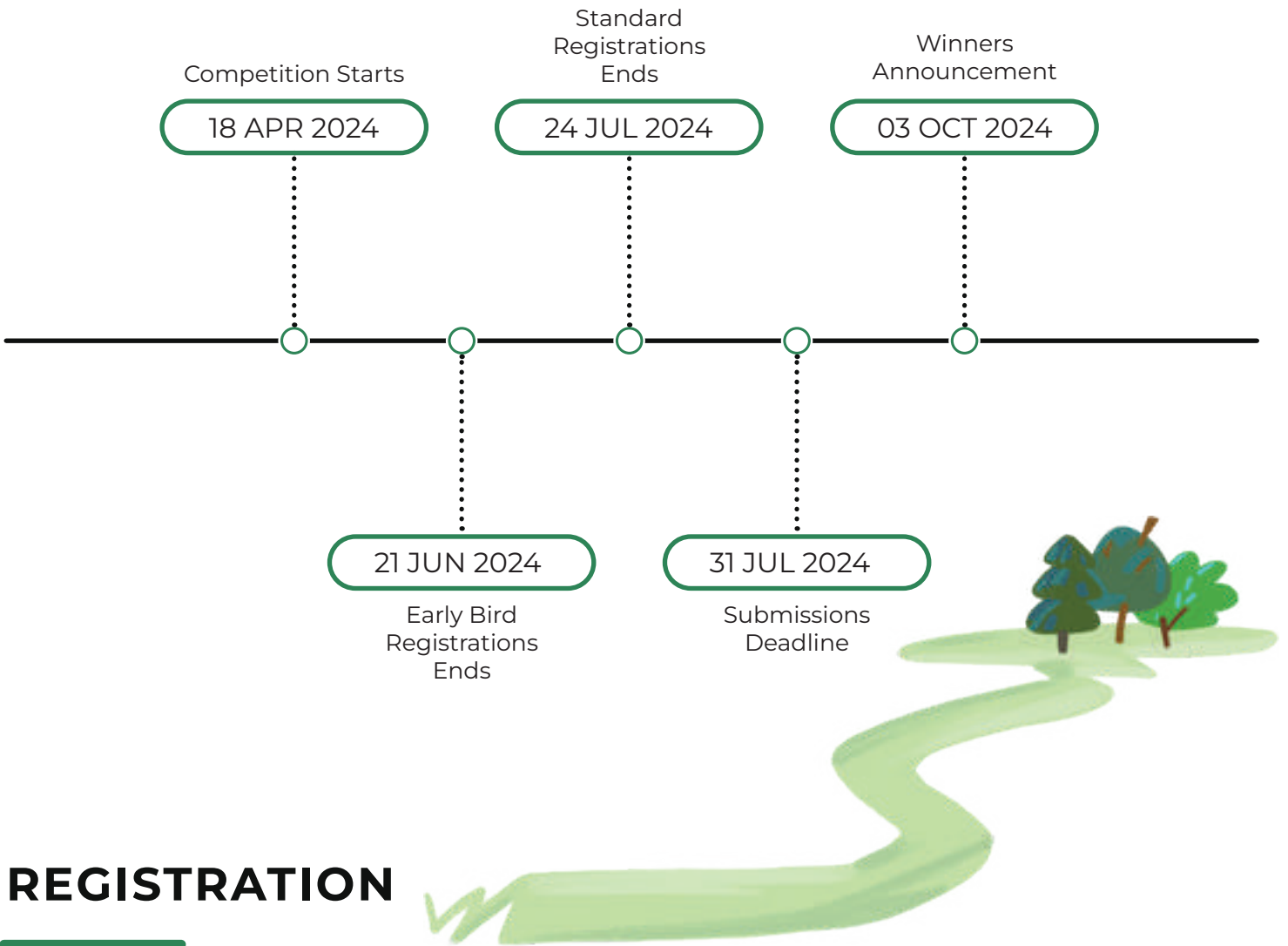
All text must be in English, with a MAXIMUM of 200 WORDS for project explanation with a readable font size (to be provided on the A1 sheet).

All dimension should be in imperial or metric unit.

SHEET FORMAT



SCHEDULE



REGISTRATION

Early Bird Registrations

18 April 2024 - 21 June 2024

For participants from India:

INR 2124 / per team

INR 1800 + 18% Tax

For participants from other countries:

USD 82.6 / per team

USD 70 + 18% Tax

Standard Registrations

22 June 2024 - 24 July 2024

For participants from India:

INR 2832 / per team

INR 2400 + 18% Tax

For participants from other countries:

USD 100.3 / per team

USD 85 + 18% Tax

AWARDS & PRIZE MONEY

Total Prize - USD 4000



Certificate of Achievement
Publication



Certificate of Achievement
Publication



Certificate of Achievement
Publication

10 Honourable Mentions : Certificates

Winners and Honourable Mentions will be published on Volume Zero website and several international architecture and design magazines.

Participation Certificates

To show our appreciation, all the participants would receive participation certificate.

FAQs

Q: How does a team receive their team unique code?

A: All the participants will only receive the team unique code on completion of registration process.

Q: Can I change team members after I register?

A: Teams are welcome to add any new members as long as their total members do not exceed 3. However they are prohibited from swapping or removing any existing member of the team. To do this please send your request to questions@volumezerocompetition.com with the details of the new team member requested by the organizer with the team unique code.

Q: What are the modes of submissions?

A: The participants are requested to submit their work in JPEG file format in 150 DPI resolutions.

Q: What should the participants do in case the payments are not available in our country?

A: We request the participants to send us the queries on questions@volumezerocompetition.com to get an alternate payment method. We would send you all the possible payment methods.

Q: Where all do the participants need to use their team unique code?

A: All the participants would be using their team code on the top right corner of their sheets, as the name of their submission and wherever requested by the organizer. This code will be their only identification for the process related with this competition.

Q: What is the limit or cap on the number of team members and can anyone participate individually?

A: A team can have up to three members and cannot exceed this number. The participants who desire to participate individually can do so by filling and submitting the details for the team leader.

Q: What is the nature of the competition and is it open for all?

A: TreeHouse 2024 Architecture Competition is an open ideas design competition with no intentions to execute the proposals submitted in any form. The competition is open to all and students and professionals from all walks can join the competition.

Q: What should be the submission file size?

A: The file size should not exceed more than 5MB.

RULES & REGULATIONS

English is to be used as the language of communication for all drawings.

The deadline for submissions is **11:59 PM IST 31 JULY 2024**. Submissions after this deadline will not be considered.

The identity of the participants needs to be anonymous. The registration number is the only form of identification for the entries.

The registration fee is non-refundable.

The participants should not contact the jury under any circumstances.

All participants must accept the rules and regulations of the competition.

The participants may face disqualification if any of the rules are not followed.

Volume Zero reserves the right to modify the schedule of the competition.

TERMS & CONDITIONS

We invite everyone, irrespective of their professions or qualifications, to join the competition and present their ideas. Participants are free to submit multiple entries but each entry needs to be registered separately.

Alongside individual entries, team entries are also allowed. A team can have a maximum of three participants. Interdisciplinary teams are also welcome to join.

After your registration has been approved, you will be sent a unique identification number for your team / entry which will be necessary to submit your proposal. If you haven't received a confirmation within two business days, please contact us at questions@volumezerocompetitions.com or our Facebook profile.