

ARCHIOL COMPETITIONS

INTERNATIONAL DESIGN COMPETITION

H 0 M E 2123

JUL – DEC 2023

"Each new situation requires a new architecture."

- Jean Nouvel

Introduction

Archiol Competitions has organized this third edition of the future Home - design competition to understand the possibilities of residential architecture in the future and to test the skill of imagination in architecture.

Home 2123 is an architecture design competition organised by archiol competitions. In this competition, we invite architects and designers to explore and envision the idea of home in the year 2123. As we progress into the future, technological advancements, environmental concerns, and evolving social dynamics will reshape our concept of what constitutes a home. This competition aims to push the boundaries of imagination and innovation while addressing the challenges and opportunities of the 22nd century.

The "Home 2123" Architecture Design Competition challenges participants to envision the future of home design by integrating advanced technologies, environmental sustainability, adaptability, community, and human well-being. By participating in this competition, you have the opportunity to shape the concept of home for generations to come. We look forward to witnessing your visionary ideas and transformative designs.

"To create, one must first question everything."

-Eileen Gray

Objective:

The primary objective of this competition is to encourage participants to reimagine the concept of home in the year 2123, considering the following aspects:

- 1. Technological Integration: Envision the integration of advanced technologies within homes, such as artificial intelligence, automation, augmented reality, renewable energy systems, and sustainable building materials.
- 2. Environmental Sustainability: Design homes that are environmentally responsible, considering aspects like energy efficiency, waste reduction, water conservation, and integration with natural surroundings.
- 3. Adaptability and Flexibility: Create homes that can adapt to changing needs and lifestyles, allowing for multifunctional spaces, modular structures, and customizable features to accommodate various family sizes, generations, and activities.
- 4. Community and Connectivity: Explore how homes can foster a sense of community and interconnectedness, considering shared spaces, collaborative environments, and opportunities for social interaction within neighborhoods and urban contexts.
- 5. Human Well-being: Prioritize the physical and mental well-being of residents through the incorporation of biophilic design principles, ample natural light, ergonomic features, indoor air quality optimization, and spaces that promote health, relaxation, and personal growth.

Design Deliverables: Participants are required to submit the following design deliverables:

- 1. Conceptual Design: Present an overall vision and concept for a futuristic home in the year 2123, including floor plans, elevations, and 3D visualizations. Describe how your design addresses the objectives outlined above.
- 2. Technological Integration: Describe how advanced technologies are incorporated into the design, such as smart home systems, energy management, automation, and any other innovative features.
- 3. Sustainability Strategy: Outline the sustainable features of your design, including energy-efficient systems, renewable energy integration, waste management solutions, and strategies for minimizing environmental impact.
- 4. Human-Centric Design: Explain how your design prioritizes the well-being and comfort of the residents, focusing on elements such as natural lighting, ventilation, acoustics, privacy, safety, and biophilic design principles.
- 5. Community Integration: Describe how your design fosters a sense of community, connectivity, and social interaction within the home and its surrounding environment.

Evaluation Criteria: The competition entries will be evaluated based on the following criteria:

- 1. Design Creativity and Innovation: How well does the design challenge conventional notions of home and present a compelling vision for the future?
- 2. Technological Integration: How effectively are advanced technologies integrated into the design, enhancing functionality and convenience while addressing sustainability?
- 3. Environmental Sustainability: To what extent does the design prioritize environmental sustainability, energy efficiency, and responsible use of resources?
- 4. Human Well-being: How well does the design consider the physical and mental well-being of residents, providing comfortable and healthy living spaces?
- 5. Feasibility and Constructability: How practical and achievable is the design concept, considering construction methods, material availability, and technological feasibility?

Participation:

- This competition is open to all.
- You can participate individually or as a team (Maximum 4 members in a team)

Timeline:

Registration deadline: 31st December 2023

ADVANCED REGISTRATIONS

- JUL 02 JUL 20 AR 1
- JUL 21 AUG 08 AR 2
- AUG 09 AUG 23 AR 3

STANDARD REGISTRATIONS

- AUG 24 SEP 23 SR 1
- SEP 24 OCT 23 SR 2
- OCT 24 NOV 23 SR 3
- NOV 24 DEC 23 SR 4

LATE REGISTRATIONS

DEC 24 – DEC 31 – LR 1

Submission Starts: 23rd December 2023

Submission Ends: 5th January 2024

Result Announcement: 7th March 2024

*All deadlines are 11:59 PM UTC (Coordinated Universal Time)

Fees

| REGISTRATION | TIMELINE | INTERNATIONAL FEES (USD) | INDIAN FEES (INR) |
|------------------------|-----------------|--------------------------|-------------------|
| ADVANCED REG 01 | JUL 02 – JUL 20 | 25 | 500 |
| AR 02 | JUL 21 – AUG 08 | 27 | 800 |
| AR 03 | AUG 09 – AUG 23 | 32 | 900 |
| STANDARD REG 01 | AUG 24 – SEP 23 | 37 | 1000 |
| SR 02 | SEP 24 – OCT 23 | 39 | 1500 |
| SR 03 | OCT 24 - NOV 23 | 42 | 2000 |
| SR 04 | NOV 24 – DEC 23 | 47 | 2500 |
| LATE REG 01 | DEC 24 – DEC 31 | 57 | 2600 |

Submission Requirements:

- Presentation Boards (5) jpeg. / jpg. format. (individual sheet size: 30cm X 30 cm)
- Design description with a title (Min. 300 words) docx. / docs. Format

| PRESENTATION PRESENTATION BOARD 01 BOARD 02 | PRESENTATION | PRESENTATION | SUMMARY |
|---|--------------|--------------|---------|
| | BOARD 03 | BOARD 04 | TEXT |

Submission Guidelines

Email your submission to the details mentioned below:

Email address: <u>submit@archiol.com</u>Email Subject: HOME23 your code

Prizes:

Winners (X3): Certificate of achievement + Publication + Interviews

Honourable mentions (X5): Certificates + Publication

Shortlisted entries (X30): Certificates

Registration:

Visit our website: www.archiol.org

Click the competition banner:

Competition Link - https://www.archiol.org/competitions/home-2123

Organisers:

Archiol - www.archiol.org

Contact:

Doubts / Queries related to the competition: contact@archiol.org

^{*}Do not ask any queries on submit@archiol.com, email all your queries to contact@archiol.com, emailto: <a href="mailto:

^{*}All the certificates will be attested and e-format.

FAQ's:s

Do the presentation boards have to contain our participation code for identification?

A: No, only the files need to be named with the participation code.

How to submit the competition entry?

A: Follow the submission guidelines mentioned in the brief, which are as follows:

Email address: submit@archiol.com

Email Subject: As mentioned in the guidelines

I forgot my participation code, where can I find my participation code?

A: Email your query to contact@archiol.org in the format mentioned below:

- Email Subject: Participation Code Query Competition Name
- Email Body:
- Competition Name:
- First name followed by last name:
- Email id:
- Country:
- Phone number:
- Date of registration:

Submission format

All submissions should be digital:

- Text submissions and illustration notes, must be submitted digitally in .doc format.
- Image must be submitted in .jpeg format

Media Partners:

























