

#### INTRODUCTION

Welcome to "Beyond Sight - The Blind Experience," a groundbreaking museum design initiative aimed at revolutionizing the way we perceive and interact with art. Organized by Archiol Competitions, this design challenge seeks to push the boundaries of traditional museum architecture by prioritizing accessibility, inclusivity, and sensory engagement.

In a world where the visual is often privileged in artistic experiences, "Beyond Sight" dares participants to reimagine museum spaces through the lens of the blind and visually impaired. By shifting the focus from sight to touch, sound, smell, and spatial awareness, designers are tasked with creating an immersive environment where everyone, regardless of visual ability, can fully engage with and appreciate the richness of art.

This competition is not just about architectural innovation; it's about empathy, understanding, and breaking down barriers. How can we design spaces that foster a deeper connection between art and audience, transcending traditional notions of perception? How can we harness the power of sensory experience to create a more inclusive cultural landscape?

Join us on this journey to explore the possibilities of "Beyond Sight" and redefine the museum experience for generations to come.

# **OBJECTIVE**

The objective of Beyond Sight - The Blind Experience museum design is to create an immersive and inclusive environment that enables visitors to explore and appreciate art and culture through senses other than sight. The design should aim to engage visitors of all abilities by incorporating tactile, auditory, olfactory, and other sensory experiences, thereby fostering empathy, understanding, and appreciation for the blind and visually impaired community. Additionally, the design should prioritize accessibility, sustainability, and innovative architectural solutions to create a truly unique and memorable museum experience.

#### THE BUILDING PROGRAMME

- 1. Accessibility: The museum design must prioritize accessibility for visitors with visual impairments. This includes ensuring barrier-free access throughout the facility, including entrances, exits, pathways, and exhibits.
- 2. Tactile and Sensory Experiences: Incorporate tactile and sensory elements into the design to provide a multidimensional experience for visitors. This can include textured surfaces, interactive exhibits, and audio descriptions to enhance the understanding and appreciation of the exhibits.
- 3. Wayfinding: Implement clear and intuitive wayfinding systems to assist visitors in navigating the museum independently. This may involve tactile maps, auditory cues, and braille signage placed at strategic locations throughout the facility.
- 4. Spatial Organization: Design the layout of the museum to facilitate ease of movement and exploration for visitors of all abilities. Consider factors such as circulation paths, exhibit spacing, and seating areas to ensure a seamless and enjoyable experience for everyone.
- 5. Universal Design Principles: Incorporate universal design principles to create an inclusive environment that accommodates the diverse needs of all visitors. This includes providing alternative formats for information presentation, adjustable seating options, and accessible restrooms.
- 6. Safety and Security: Prioritize the safety and security of all visitors by implementing appropriate measures such as non-slip flooring, handrails, and emergency evacuation procedures that are accessible to individuals with visual impairments.

## SITE

Participants are free to choose site for their design, but it should be a realistic location with the potential for construction. Site can be any of the following:

- 1. Urban Setting: Located in the heart of a bustling city, surrounded by other cultural institutions, restaurants, and entertainment venues, this site provides easy access for visitors and ample opportunities for collaboration with local communities.
- 2. Natural Environment: Nestled in a serene natural landscape, such as a forest, mountain range, or by the sea, this site offers visitors a peaceful and immersive experience, allowing them to connect with nature while exploring the museum.
- 3. Historic District: Situated within a historic district or landmark, such as an old town square or renovated industrial area, this site combines the charm of the past with the innovation of the present, attracting visitors interested in both history and contemporary design.
- 4. Campus Setting: Integrated into the campus of a university or educational institution, this site fosters collaboration between the museum and academic communities, providing opportunities for research, internships, and interdisciplinary projects.
- 5. Waterfront Location: Overlooking a river, lake, or ocean, this site offers stunning views and recreational opportunities for visitors, as well as the potential for outdoor exhibits and activities that utilize the waterfront setting.
- 6. Cultural Hub: Positioned within a vibrant cultural hub, such as a multicultural neighborhood or arts district, this site celebrates diversity and encourages dialogue between different communities, fostering a sense of inclusivity and belonging.
- 7. Rural Retreat: Set in a tranquil rural area, surrounded by farmland, vineyards, or rolling hills, this site provides visitors with an escape from the hustle and bustle of city life, offering a peaceful and contemplative environment for exploration and reflection.
- 8. Adaptive Reuse: Housed within a repurposed historic building, industrial site, or unconventional structure, this site embraces sustainability and innovation, showcasing creative approaches to adaptive reuse and preservation of architectural heritage.

# **DESIGN FLEXIBILITY**

For the Beyond Sight - The Blind Experience museum, design flexibility is essential to ensure that the space is inclusive and accessible to people of all abilities.

#### **SUSTAINABILITY**

Sustainability is a crucial element of this competition. Entrants are required to incorporate sustainable design principles and technologies in their projects. This includes energy efficiency, the use of renewable materials, water conservation, and waste reduction. Explain how your design promotes sustainability and how it responds to the local environment.

#### PROJECT PROPOSAL REQUIREMENT

Submissions should include the following:

- Architectural drawings and plans (floor plans, elevations, sections, and site plans).
- A design concept statement explaining the creative vision, inspiration, and how the design addresses the senses.
- Detailed descriptions of the design.
- Sustainability features and a statement on environmental impact.
- Cost estimate and construction timeline (optional).
- High-quality visualizations or renderings.

## **JURY**

We collaborate with leading architects, designers, and academicians of international repute to participate as jury members in our competitions.

#### **AWARDS**

- Top 3: Certificate + Interview + Publication (Archiol) + score card with inputs
- Honourable mention: Certificate + Publication (Archiol).
- Shortlisted: Certificate.

#### **EIGIBILITY**

The competition is open to architects, designers, artists, and creative thinkers from around the world. Participants can enter as individuals or in teams (max. 4 members in one team).

## **TIMELINE**

Registration Opens: 1<sup>st</sup> August 2024
 Registration Deadline: 31<sup>st</sup> July 2025
 Submission Deadline: 10<sup>th</sup> August 2025

Winners Announcement: 10<sup>th</sup> November 2025

# **REGISTRATION FEES**

REGISTRATION	TIMELINE		INTERNATIONAL FEES (USD)	INDIAN FEES (INR)
ADVANCED REG 01	Aug 01 – Aug 31	2024	27	700
AR 02	Sept 01 – Sept 30	2024	30	900
STANDARD REG 01	Oct 01 – Oct 31	2024	32	1000
SR 02	Nov 01 – Nov 30	2024	34	1200
SR 03	Dec 01 – Dec 31	2024	36	1400
SR 04	Jan 01 – Jan 31	2025	38	1600
SR 05	Feb 01 – Feb 28	2025	40	1650
SR 06	Mar 01 – Mar 31	2025	42	1700
SR 07	Apr 01 – Apr 30	2025	44	1750
LATE REG 01	May 01 – May 31	2025	46	1800
LR 02	Jun 01 – Jun 30	2025	48	1900
LR 03	Jul 01 – Jul 31	2025	50	2000

# **DISCOUNTS**

- Architecture Students group
  - o min. 5 participants from the same institution: 10% off on standard & late registration fee.
  - o min. 15 participants from the same institution: 20% off on standard & late registration fee.

# SUBMISSION REQUIREMENTS

Participants are required to submit the following materials:

- Design sheets (2 -5) jpeg. / jpg. Format. (dimension: 30cm x 30cm, file size: 25mb)
- Design description with a title (Min. 300 words) docx. / docs. Format

#### SUBMISSION GUIDELINES

#### **Presentation Board Numbering:**

• Number your presentation boards (JPG/JPEG format) sequentially as 01, 02, 03, ensuring clarity and order in the visual representation of your design concept.

#### **Summary Document Naming:**

• Save your design description in a document file (DOCX/DOC format) and name it "Design Description." This document should provide a concise yet comprehensive overview of your architectural concept.

#### **Zip Folder Creation:**

• Compile all your "presentation boards" and the "Design Description" document into a single zip folder for ease of submission.

#### **Zip Folder Naming:**

• Name your zip folder using your assigned participation code. This ensures accurate identification and association of your submission with your team or individual entry.

#### **Submission Platform:**

• Utilize Google Drive as the submission platform. Upload the zip folder containing your presentation boards and "Design Description" document to your Google Drive account.

#### **Accessibility of Google Drive Link:**

• Ensure that the shared Google Drive link is accessible. Inaccessibility may result in the non-consideration of your submission. Double-check permissions to guarantee seamless access for the competition organizers.

## **Email Submission:**

 Submit your entry by sending an email to submit@archiol.com. Include the shared Google Drive link in the body of the email. It is crucial to comply with this step for your submission to be valid.

#### **Email Subject Format:**

• In the subject line of your email, clearly state the competition name followed by your participation code. This standardized format streamlines the organization's handling of numerous submissions.

#### **Email Body Content:**

The body of the email should contain the shared Google Drive link along with essential information, such
as the name of the team leader. Additionally, attach the payment receipt or screenshot to verify the
completion of the registration process.

#### **Terms and Conditions:**

- By submitting your design, you agree that they are your original work.
- You grant permission for the organizers to publish your design on their website or in promotional materials related to the competition.
- Plagiarism will result in disqualification.

# **MEDIA PARTNERS**



























# **CONTACT DETAILS**



ARCHIOL COMPETITIONS
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