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International Design Challenge

GREEN LEARNING SPACES I

RURAL SCHOOL DESIGN 2024

First Edition

Register Now!

@architecture_competitions_

INTRODUCTION

Welcome to the forefront of architectural innovation with Archiol Competitions! We extend a warm invitation to architects, designers, and innovators from around the globe to embark on a journey of creativity and sustainable development through our esteemed event: The Green Learning Spaces - Rural School Design 2024 competition.

In an era where the nexus between education and sustainability is paramount, our competition stands as a beacon for transformative design thinking. Rural communities often face unique challenges in accessing quality educational infrastructure that not only fosters learning but also harmonizes with the environment. It is within this context that we call upon the brightest minds in architecture and design to envision and craft pioneering solutions.

At the heart of this competition lies a dual objective: to nurture creativity and to promote sustainability. We challenge participants to reimagine the traditional concept of a school by infusing it with green principles, seamlessly integrating it into the rural landscape while ensuring optimal functionality and educational efficacy. This is an opportunity to transcend conventional boundaries, to blur the lines between architecture and environmental stewardship, and to leave an indelible mark on communities in need.

Join us in this quest to redefine the future of education, one sustainable design at a time. Let your creativity soar as you embark on this transformative journey with Archiol Competitions.

OBJECTIVE

The primary objective of this competition is to envision and design a sustainable rural school that serves as an innovative learning environment while integrating harmoniously with the natural surroundings. The design should prioritize functionality, sustainability, and fostering a conducive atmosphere for education.

THE BUILDING PROGRAMME

Participants are required to develop a comprehensive design program that includes:

- Classrooms for various age groups
- Administration offices and staff facilities
- Multi-purpose spaces for extracurricular activities
- Outdoor learning areas
- Sustainable infrastructure (rainwater harvesting, renewable energy sources, waste management systems, etc.)
- Consideration for local cultural aspects in design.

SITE

Participants are free to choose the location for their school. The site should be a rural setting, but it should be a real-world location with specific geographical, topographical, and climatic conditions.

DESIGN FLEXIBILITY

Participants are encouraged to exhibit flexibility in their designs, allowing for future adaptability and expansion. The design should be versatile enough to accommodate potential changes in educational methodologies and community needs.

SUSTAINABILITY

Sustainability is a key aspect of this competition. Designs should prioritize:

- Utilization of renewable energy sources
- Incorporation of passive design strategies for natural ventilation and lighting
- Implementation of eco-friendly materials and construction methods
- Integration of green spaces and biophilic design elements
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PROJECT PROPOSAL REQUIREMENT

Submissions should include:

- Architectural drawings (plans, sections, elevations)
- 3D visualizations or renderings showcasing the design
- Detailed explanation of design concepts and sustainability strategies
- Technical specifications and materials used
- Site analysis and integration strategy

AWARDS

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

TIMELINE

- Registration Opens: 16th February 2024
- Registration Deadline: 1st March 2025
- Submission Deadline: 20th March 2025
- Winners Announcement: 10th July 2025

REGISTRATION FEES

REGISTRATION	TIMELINE		INTERNATIONAL FEES	INDIAN FEES
			(USD)	(INR)
ADVANCED REG 01	Feb 16 th – April 1 st	2024	25	500
AR 02	April 2 nd – May 1 st	2024	27	700
AR 03	May 2 nd – Jun 1 st	2024	30	900
STANDARD REG 01	Jun 2 nd – Jul 1 st	2024	32	1000
SR 02	Jul 2 nd – Aug 1 st	2024	34	1200
SR 03	Aug 2 nd – Sept 1 st	2024	36	1400
SR 04	Sept 2 nd – Oct 1 st	2024	38	1600
SR 05	Oct 2 nd – Nov 1 st	2024	40	1650
SR 06	Nov 2 nd – Dec 1 st	2024	42	1700
LATE REG 01	Dec 2 nd – Jan 1 st	2025	44	1750
LR 02	Jan 2 nd - Feb 1 st	2025	46	1800
LR 03	Feb 2 nd – Mar 1 st	2025	50	2000

DISCOUNTS

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

JURY

Entries will be evaluated based on the following criteria:

- Innovation and creativity in design approach
- Integration with the natural environment and site context
- Sustainability and eco-friendly design solutions
- Functionality and efficiency in space planning
- Feasibility and adaptability of the design for rural educational needs
- Aesthetic appeal and architectural expression

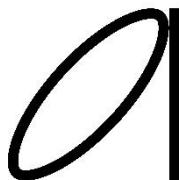
EIGIBILITY

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).

Media Partners:



CONTACT DETAILS



ARCHIOL COMPETITIONS

www.archiol.org

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