



From Our Desk

Light, Ventilation, and Design Features in School Design

An institutional space requires maximum optimization of light and ventilation. Schools require open, bright places and the best design uses the benefits of natural lighting and ventilation. As a school predominantly functions only during the daytime, daylight, and wind can be enough for the students, depending on the design of the spaces. This lessens the use of electricity and overall makes a positive impact on the environment. Buildings elongated along the east-west axis allow maximum daylight from the north. North light is less harsh and less harmful to humans and so is suitable during school hours.

If the buildings have longer facades perpendicular to the east-west direction, the chances of the building getting heated up is higher, because of the sun's rays falling on the longer sides. Windows, skylights, and all walls can be used instead of full-height masonry walls, to bring in ample daylight and ventilation within the spaces. This reduces the use and expense involved in providing artificial lighting and combats the



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Recent Highlights

Dakshinachitra Heritage Walk: Exploring South Indian Heritage

On October 11, 2023, Dakshinachitra hosted a captivating Heritage Walk with by Dr. Benny Kuriakose at the Dakshinachitra Museum. The event was graced by the enthusiastic participation of students from Harishree Vidyalaya, who were accompanied by their dedicated teachers. The charming Thinnai of the Chettinad House served as the perfect setting for this enriching journey through time and architecture. The heritage walk created an opportunity for the young minds to understand the intricate beauty of traditional South Indian architecture, including the key elements and the captivating stories behind the design concepts.



[Learn More About Dakshinachitra](#)

Meet Our Designs

Srishti Design

The Srishti Residence, Chennai, Designed by Benny Kuriakose and Associates. Srishti is a residence. A combination of traditional Kerala architecture and contemporary elements evokes a sense of warmth while making it functionally aesthetic. The carved timber elements all over the house complement the otherwise simple interiors. With its extensive use of timber and elaborate sloping roof, Srishti radiates the charm of a traditional Kerala home in Chennai.

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What's New?

External Jury at Saveetha College of Architecture and Design (SCAD)

Dr. Benny Kuriakose visited Saveetha College of Architecture and Design (SCAD) as an External Jury, and attended the viva session for the Rural study on Puravipalayam, which was a part of the 3rd semester curriculum for the architectural students. He studied the works done by the students and gave his suggestions and ideas.



“Exterior sunshades act as shading devices and prevent sunlight from falling directly, avoiding glare and sending uniform light into the rooms. ”

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