WPP license no.MR/TECH/VII-7B/NORTH/2021-23 License to post without prepayment Postal Registration No. MCN/101/2021-2023
Published on 5th of every more in Posting date: 9th & 10th of every months Posted at Patrika Channel Sorting Office, Mumbai-400001
Registered with Registrator Every appears under RNI No. MAHENG/2009/33411

Total number of pages 52

ARCHITECT ON THE COUNTY OF THE

Inspiration and insight for architects and interior designers

Vol 13 | Issue 3 | June 2021 | ₹100

Insights:
DSP Design

Space Matrix

Projects by

Thought Parallels
PS Design
AMPM

"Long Live the Architect!"

- Ninad Tipnis

design BULD

What makes them Tick & What makes them Pick?

Published by ITF Media (India)

JUNE 2021 VOLUME 13 ISSUE 3









Cover: Ninad Tipnis, Principal Architect, JTCPL Designs . Photo: Prashant Bhat

COVER STORY: DESIGN BUILD

It's no more a power struggle. It's all about ensuring maximization of time and money. We seek insights from some of the most powerful and creative minds in the industry on the emerging concept.

CASE STUDY: COMPARISON

We compare two projects that look alike, yet are poles apart - designed by the Calicut-based firm, Thought Parallels.

CASE STUDY: COMMERCIAL

Delhi-based PS Designs stir up a vibrant and lively office for an agro-chemical company in the heart of the city.

PRODUCT SPOTLIGHT

New-age bathrooms that are ready for the New Normal Lifestyle. Let's talk technology and design reignin the bath and sanitaryware industry of India.

CASE STUDY: RESIDENTIAL

AMPM Designs from Pune lend this Pune home a rhythmic design.

SPECIAL FEATURE

Technology is impacting the way we look at our buildings, and the way the buildings look back at us. Let's talk innovation in façades with those driving the change.

CASE STUDY: INSTITUTIONAL

The Saraswati Global School in Faridabad by Envisage is setting examples for sustainable design in Tier II cities.

30

Green Design is no longer a certification war. It's a sensitive approach to design, one where there is no overlooking. We explore the trends that are ruling this segment.



FOUNDATION OF THE FUTURE

THE SARASWATI GLOBAL SCHOOL IN FARIDABAD DESIGNED BY ENVISAGE IS A BEAUTIFUL EXAMPLE OF SUSTAINABLE DESIGN IN A CONCRETE STRUCTURE ROOTED IN TRADITIONAL DESIGN ELEMENTS

school building goes beyond just brick and concrete. It is a reminder of a longterm relationship with a space filled with memories, cherished for a lifetime. Architects Meena Murthy Kakkar and Vishal

Kakkar, Principal Architects, Envisage, have designed the Saraswati Global School, a landmark project in Faridabad, such that it sets new design standards whilst maintaining its legacy of over three decades. The front of the school building is narrow and widens to its side, adding more volume and



creating a large impact as one passes by the campus. Ample layering on the facade generates mystery and interest, while the tapered form gives it a unique architectural identity. The design of the school strives to establish continuity, with a warm colour palette of rusty monotones and neutral grey, seamlessly blending in with its surroundings. "The two main aspects we had to keep in mind while designing this building was privacy, and natural light, considering the location," says Meena.

AN IMPOSING STRUCTURE

With a total built-up of over 1.5 lakh sq ft, the school is divided into two distinct blocks - the admin block and the teaching wing. The demarcation between the two blocks breaks the length of the facade and endows a visual connection to the space behind the school, establishing its extent. The administrative block is relatively lower in height, with the entry leading up to a double-height reception and waiting area that includes all the offices. The building structure, with the glass façade, makes way for staggered terraces and recessed common spaces on the rear side of the block.



- 1. The building structure, with the glass façade, makes way for staggered terraces and recessed common spaces on the rear side of the block.
- 2. The south wall has been fitted with vertical sunshades and doubleglazed windows to cut off direct glare.









- The admin block and the teaching wing are connected with a corridor.
- A child friendly ambience facilitates effective interaction and flexible teaching options in the open, enriching student experience.
- 6. The entry leads up to a doubleheight reception and waiting area.
- Ample layering on the façade generates mystery and interest, while the tapered form gives it a unique architectural identity.





FACT FILE

Project name: Saraswati Global School

Location: Faridabad

Total Area: 1.5 lakh sq ft built-up

Designed by: Architects Meena Murthy Kakkar and Vishal

Kakkar, Principal Architects, Envisage Website:ww.envisageprojects.in

NATURE AT ITS BEST

Sensitivity towards natural environment has been given prominence. Concrete blocks and fly ash have been used as opposed to traditional bricks. An opening towards the north ensures optimum natural light, while the south wall has been fitted with vertical sunshades and double-glazed windows to cut off direct glare. There is also an effective rainwater harvesting system at work in the premises.

CONDUCIVE INTERIORS

From the amphitheatre to the central court and the playground, the space created inside the building is fun. A child friendly ambience facilitates effective interaction and flexible teaching options in the open, enriching student experience.