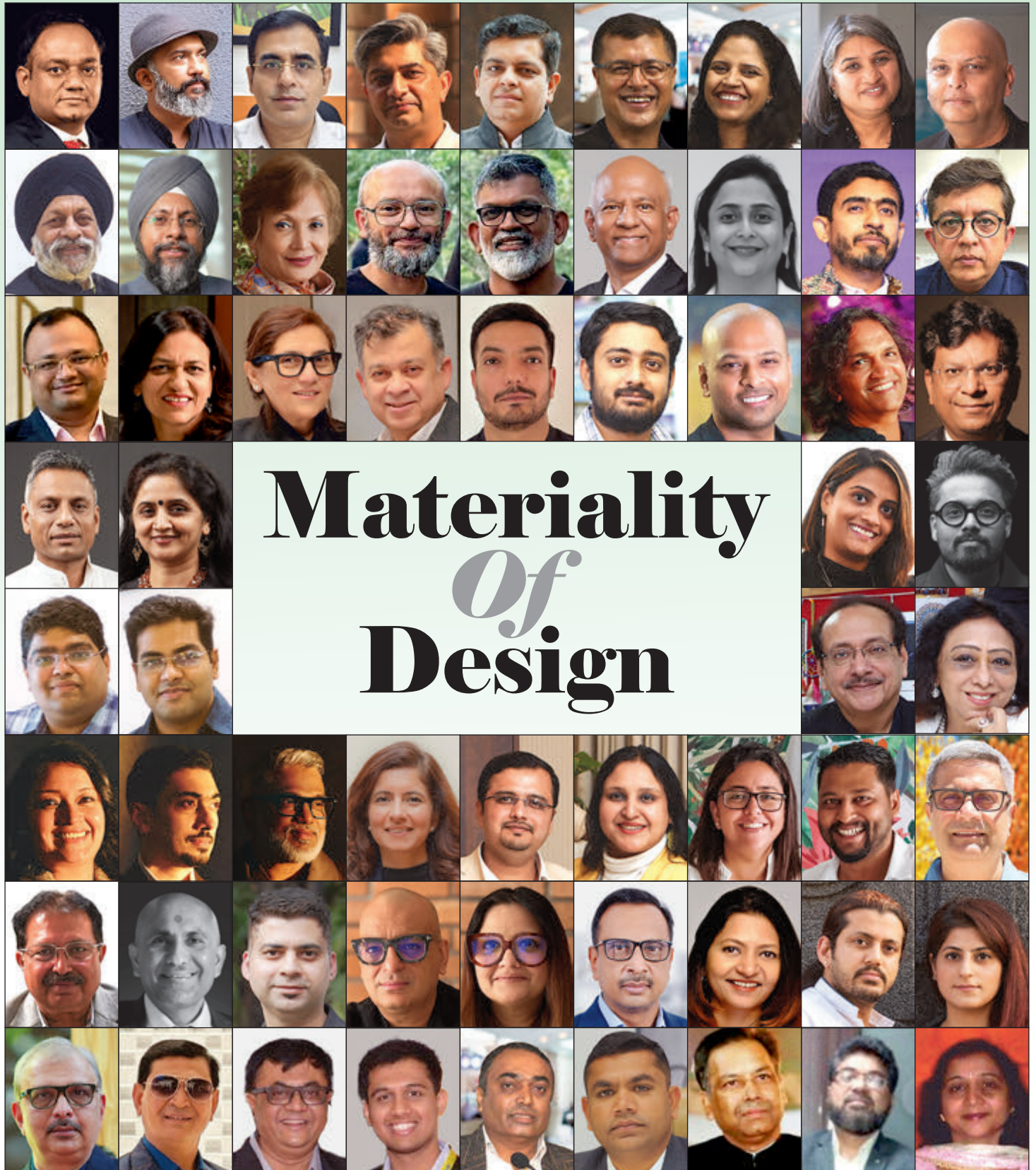


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“The architectural response is rooted in orientation and material integrity with a restrained palette of lime plaster, local stone, and concrete that reinforces the sense of grounded calm.

Monica Choudhary & Zafar Choudhary

The goal was to craft a multi-generational residence rooted in emotional resonance and climatic sensitivity, and a design intent aligned with the client’s interest for a home that avoids visual noise, and gives a luxurious living experience.

The home is planned around a central circulation spine, allowing natural light and air to animate every volume. Spaces are layered to transition between shared rituals and personal retreat. The built form is low and linear, allowing the house to sit lightly within its landscape. Courtyards and skylights bring in light while shielding heat, reinforcing the home’s passive performance.



Fact File

Name of Project: House of Sunwells
 Location: Ludhiana, Punjab
 Built-up Area: 24,000 sqft
 Plot Size: 40,000 sqft
 Completion: March 2025
 Photography: © Noughts And Crosses
 Sanitaryware: GESSI, TOTO
 Kitchen: SEA Kitchen
 Flooring: Pardeep Contractors
 Furniture: MKM
 Lighting: MKM, Mr. Light
 Landscaping: Farm Care
 Lift: KONE



The home draws from climate-responsive intelligence: deep overhangs reduce solar gain, operable windows positioned along wind corridors enable passive cross-ventilation. Reinforced concrete was chosen not just for structural performance, but for its thermal inertia—stabilizing indoor temperatures and reducing energy dependence. Lime plaster finishes allow the building to breathe, absorbing and releasing moisture to maintain internal comfort.

Natural light is harnessed through calibrated apertures, reducing the need for artificial lighting by day. Rainwater harvesting is integrated discreetly and rooftop solar panels offset daily energy use. Each material is selected for endurance, tactility, and environmental balance.

The material language was kept intentional and tactile: exposed concrete, natural stone, hand-finished wood, cobble pathways. The exposed concrete in the courtyard was hand-finished after casting to soften its feel and bring out the beautiful tonal shifts that happen with time and light. The timber used was locally sourced, but the detailing was everything—shadow gaps, soft linings, all finished by hand. Even the cobble paths weren't random; they were laid in a subtle gradient, denser as you move toward the shared space.