



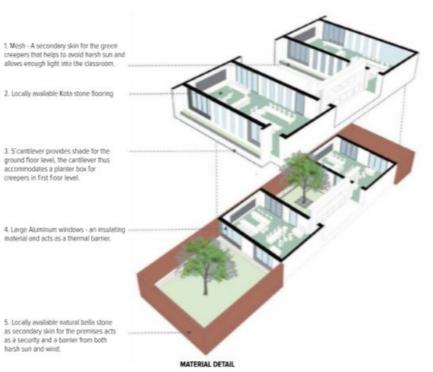
was iterated to arrive from a part to a whole. Between two classrooms is a larger garden that is easily monitored, has a performance space and provisions for conducting classes.

Drawing inspiration from the stepwells of Gujarat, a central courtyard ties all the spaces within each module and is replicated in all phases. This central stepped and vegetated courtyard serves for circulation and for larger gatherings as a multi-purpose space. Integrated within the courtyard amidst the green pockets, creepers and vines is a stage, which is used by children and staff for performances. With due credits to the structural engineer, the massing on the second floor sits lightly on the floor below and houses a 250-persons capacity multipurpose hall. The structure creates a presence visually, as one walks along the heavily canopied main entry walkway.

A secondary skin jaali on the ground floor and an ambitious creeper screen on the first floor have been planned to allow natural light, shield dust and provide security. When exploring material for the façade, the criteria were for it to be locally available, have an earthy tone, reflect an institutional character and be economical.











ELEVATION





Bella, a natural hard limestone in terracotta colour, has been used to blend the built form with the existing surroundings.

Architecture at The Northstar School has been planned such that as the building ages, the landscape adds more life into the space, thereby taking ownership. Presently, an Indian owl resides in an unused truncated duct, Gulmohar trees lay down a red carpet on the main pedestrian entry, and Northstar's horticulture program enlightens the learners on the importance of flora and fauna. The design foundations at Northstar lie on ideologies of exploring contemporary design with local material, using regional references to define built form, and finding simplistic solutions for complex design problems.  $\Phi$ 

Photo credit: Ishita Sitwafa



Client: Mohit Pacel

Lead architects: Raja Krishnan,

Santhosh Shanmugam, Shanmugam A Design team: Reja Krishnan, Santhosh Shanmugam,

Balasubramanian, Manish Bokdia, Vimala

Engineering: Jayant Laklani, Laklani Associates

Landscape: Sandip Patil, Tapan Modi, Earthscapes

Consultancy Private Ltd

Collaborators: Gudgudee - Playground Design

Gross built area: 33,000 sq ft. Year of completion: 2017

