

2016

STEEL
STRUCTURES
& METAL
BUILDINGS

exquisite design collection

EXCHANGING DIALOGUE

SKYONE TOWER

GURGAON

ARCHITECT
& STRUCTURAL CONSULTANT
CREATIVE GROUP





DESIGN CONCEPT

A structure that speaks volumes through its design, the Skyone Tower reinforces the term 'standing out in a crowd'. The tower is a concept influenced by the free-body movements of a female ballet dancer, standing tall. The swift dialogue exchange between two ballerinas while dancing depicts the dynamism of the building, whilst respecting nature. Inspiration has also been taken from flowing water that flows along with the wind and cuts its way through rocks to make deep valleys, thus, depicting fluidity merged with strength. Breathing spaces have been provided after every seven floors in the tower, in the form of sky courts outlined with landscape designs, which act as open spaces to be utilized commercially as recreational zones, adding a delightful mood of lightness in the structure.

STEEL APPLICABILITY

Steel has been used in the central core of the skyscraper which acts as a structurally stable element. Talking about the structure, it seems as if the entire building could be a fold-up affair, twisted into circular forms. The tower has been highlighted by adding curves, but, at the same time, it has been stabilized with a central core. The building is enveloped with steel vertical bands all around within which a unique jali pattern is used, which not only acts as an aesthetic element, but, also stabilizes the building oscillation. Adapted from a fluid DNA structure, the intertwined jali work adds richness, whereas the green band manifests the connection with nature.



STEEL TONNAGE
320 tons

STATUS
Design Development