

////// ATMOSPHERE - KOLKATA, INDIA

Client - Forum / Completed - 2016

Atmosphere is a new icon in India, a luxury condominium consisting of two towers (that will be the tallest in Kolkata). The towers will feature villas in the sky with large terraces and gardens for each unit. Connecting the towers and sitting 100 metres high will be the *Deya*, which means cloud in Bengali, designed like a floating sculpture, with a span of 100 metres and 4 levels, the highest being the pool deck. It will serve as a community space, and both the interior and outer skin will be put to use. The bridge structure comprises a series of primary and secondary trusses fused together using a diagrid mesh in a net-like form to offer a robust yet flexible structure to resist the seismic and wind forces prevailing in Kolkata, in a manner that has never been done before, anywhere in the world.

