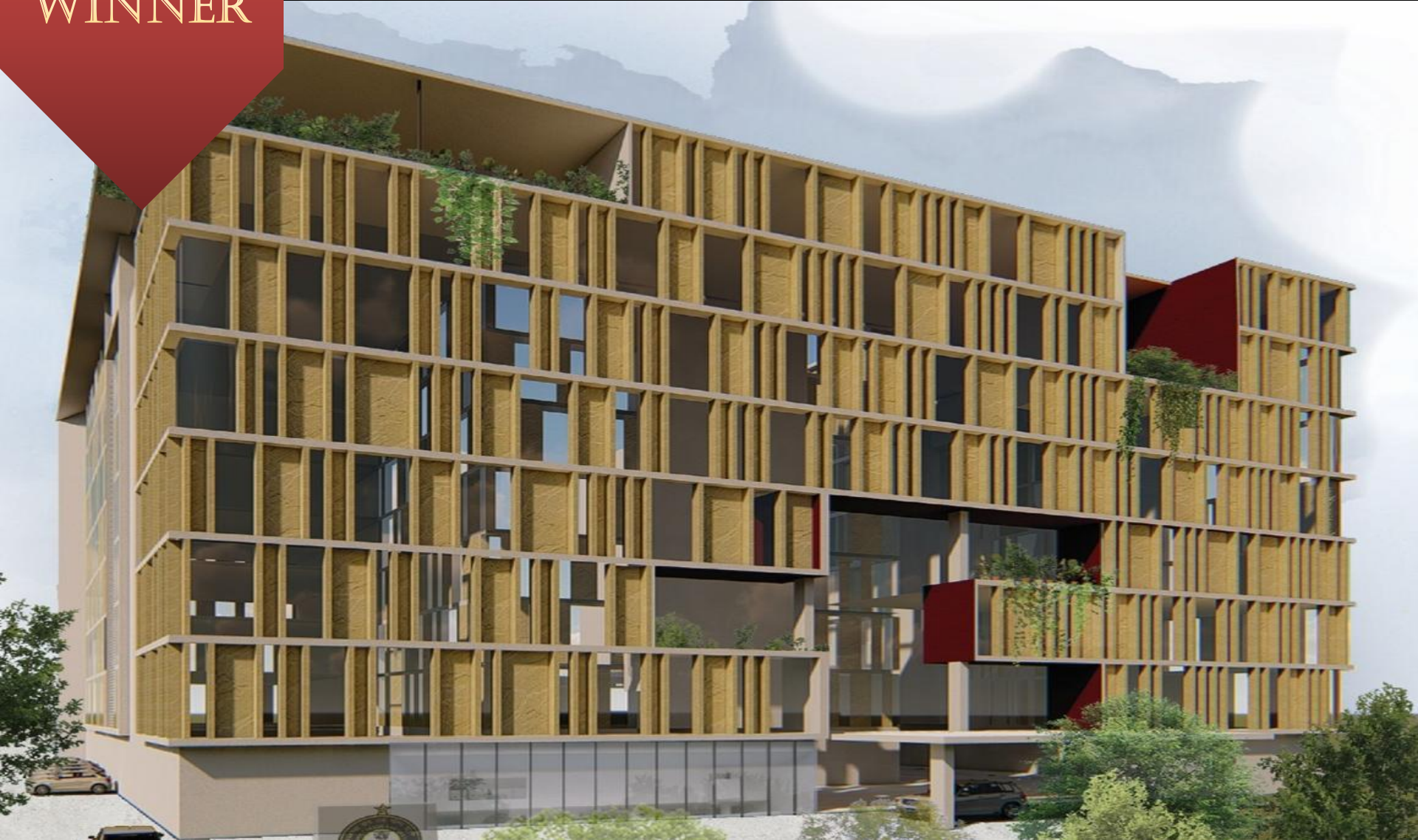


GST Building

WINNER



Ghaziabad, Uttar Pradesh

WINNER

GST Building

Strategies implemented:

- Design of façade in order to reduce heatgain, maximise daylight & heat reduction through installation of solar PV on the rooftop.
- High thermal mass (wall assembly with 50 mm rockwool insulation)
- Massing of the building/ campus done in a manner to reduce insolation.
- Provision of central courtyard for ventilation & daylight.
- Orientation of building block in manner to enhance daylight and occupant comfort.

Ghaziabad, Uttar Pradesh