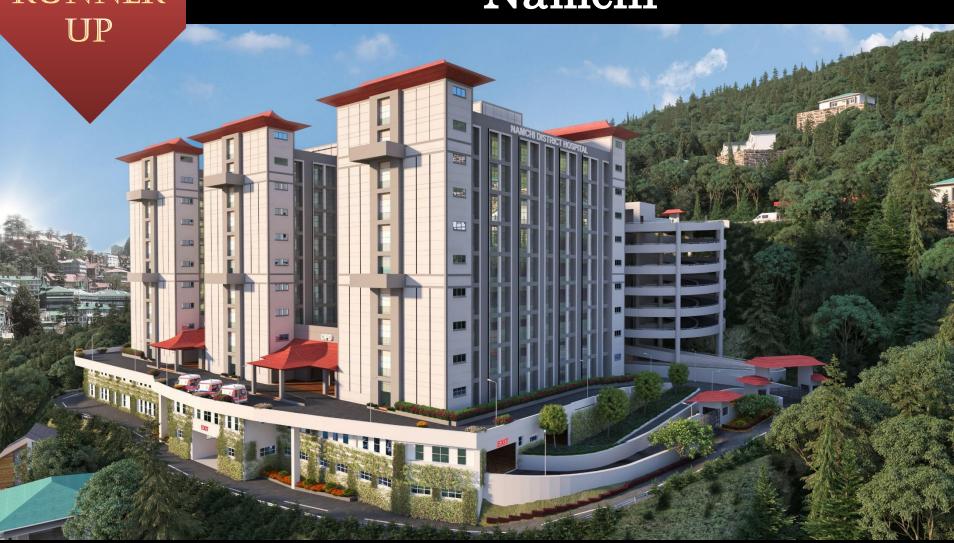
1st Runner

300 Bedded District Hospital at Namchi



Namchi, South Sikkim



300 Bedded District Hospital Memorial

Strategies implemented:

- North-South orientation to reduce solar ingress in the building
- Mutually shaded western façade to reduce solar insolation.
- Thermal insulation through cavity walls.
- 48.57% reduction in envelope heat gain by using AAC blocks and cavity walls.

Namchi, South Sikkim