

MAY 2014



SPECIAL

ME & STEEL

Consultant's Proficiency



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The structure was lean to sloped roof which measures 90m by 37.2m and weighs 400 tonnes. It's partial open steel structure for chillers and other equipment's openings with a slope nearly 1 in 10 slope. The structure is prefabricated steel structure with gallery supporting grating and very equipment's like AHUs, HVAC, chillers, air-compressors and heating coils. The floor load is 400kg/m2. The project being in a high earthquake prone zone (Zone IV) special attention was given while designing to resist the dynamic forces due to seismic activity. Dead loads, imposed loads, wind loads, seismic loads and machinery loads were also considered for analysis and design.

TECHNICAL GALLERY NESTLE R&D CENTER MANESAR

Nestlé S.A. announced the establishment of the first R&D Centre in India in 2010, a part of the global R&D network. The R&D Centre would allow Nestlé to offer consumers in India and beyond, the choice of tasty, healthy, and nutritious products. The Nestlé Board's decision to establish an R&D Centre in India at the request of Nestlé India would be an additional competitive advantage. Having an R&D Centre close to the Nestlé India Head Office will bring Research and Development closer to businesses, and reflects the Nestlé spirit of R&D-Business partnership towards developing 'Winning' concepts, suited to the local consumer. The R&D Center comprises of parking and utility area in basement, main processing area and offices at ground floor, laboratories at first floor with a huge technical gallery at second floor.

