

Site Visit :PETRONET LNG LTD.OFFICE BUILDING

Date: 7 & 8 July 2022

Venue: PETRONET LNG LTD.OFFICE BUILDING

Batch: 2nd year & 3RD YEAR

Report by : Er. Kapil Prabhat Verma



Faculties:

- Prof. D.L. Srivastav, Ar. Anshuman, Er. kapil

Learnings:

II & III Year students of MBS Planning and Architecture visited at PETRONET LNG LTD.OFFICE BUILDING, New Delhi .under the guidance of Prof. D.L. Srivastav,Ar. Anshuman,Er.Kapil

In this site visit, Petronet LNG office building is under construction. This structure is completely based on Green Building concept. In this building advanced steel structure technology is used. Students explored office building as technical perspective. In this visit student able to know more

about advanced steel structure design. Students observed inclined steel columns, fly ash bricks, joints of steel structure, fixed supports, hinged supports, services in basement of building.

Students observed different services in the basement of building, construction of RCC slab on a thin galvanised iron sheet. This site visit allowed the students to obtain a better understanding of site conditions and work required, as well as helped to gather practical understanding.

Site Pictures



