

Bridging Academia and Industry: Expert Talk on LNG Technology at MNIT Jaipur

On 9th September 2025, the Department of Chemical Engineering at MNIT Jaipur hosted an enriching expert lecture by **Mr. Pulkit Singh**, Senior Process Engineer at **Bechtel India** and proud alumnus of MNIT.

Mr. Singh delivered a compelling session on “**LNG Technology—Production, Storage, and Transportation**”, diving deep into:

- Natural gas purification and cryogenic liquefaction principles
- Boil-off gas handling systems and the role of loading arms in LNG operations
- Real-world applications of core chemical engineering concepts in EPC environments

His insights not only demystified complex LNG processes but also illuminated diverse career pathways in the energy and EPC sectors. The interactive session resonated strongly with undergraduate students, reinforcing how foundational knowledge can empower impactful industrial contributions.

A big thank you to **Mr. Pulkit M Singh** for inspiring the next generation of engineers and for reconnecting theory with practice in such a meaningful way.



