

## Expert Lecture by Ms. Sonam Kherari under the Institute's Academia– Industry Interaction Initiative

The Department of Chemical Engineering organized an expert lecture by **Ms. Sonam Kherari**, alumna of MNIT Jaipur and Production Engineer at the BPA Offshore Platform, ONGC, Mumbai, on “*Offshore Wellhead and Process Operations*” on 1<sup>st</sup> September 2025.

During the session, Ms. Kherari discussed **offshore crude oil and gas drilling**, highlighting the **various units and process instrumentation** involved. She elaborated on the **challenges in offshore drilling** and shared practical insights on **troubleshooting methods** adopted in the industry.

She also interacted with students on **career opportunities at ONGC**, with special emphasis on the **role and scope for women in offshore operations**. The session proved to be highly engaging, as students actively asked questions and gained clarity on both technical and career aspects.

Beyond technical knowledge, Ms. Kherari inspired the audience by sharing her **personal journey from a village background to MNIT Jaipur**, where she pursued her B. Tech in Chemical Engineering. She spoke about overcoming hesitation, the importance of self-motivation, and how the guidance of dedicated teachers helped her achieve an **AIR 59 in GATE** and eventually secure a career at ONGC.

The lecture was a **fruitful and motivating experience**, encouraging young chemical engineers to explore opportunities in the energy sector and to believe in their potential.



