

Details of Testing Facilities

- ❖ Physical, Chemical and Mechanical
- ❖ DPT
- ❖ UT/PAUT/RT

In-House Non-Destructive Testing (NDT) Facilities:

The company maintains in-house Non-Destructive Testing (NDT) facilities for quality assurance of fabricated steel components. Visual Testing (VT), Dye Penetrant Testing (DPT), and Ultrasonic Testing (UT) are carried out by qualified ASNT Level-II certified personnel in accordance with applicable codes and customer requirements. These inspection methods ensure detection of surface and internal discontinuities, thereby maintaining the integrity and reliability of fabricated structures.



Outsourced Mechanical & Chemical Testing (NABL Accredited Laboratory):

To supplement its quality assurance system, the company has established a Memorandum of Understanding (MoU) with a NABL-accredited testing laboratory for conducting mechanical, chemical, and other destructive tests as per applicable standards. The laboratory provides testing services such as tensile testing, bend testing, impact testing, hardness testing, chemical composition analysis, and other specified examinations, ensuring compliance with RDSO, IS, and customer requirements.

