Location: **Punjab Tractors Limited, Mohali, Punjab, India**

Year of Implementation: 2007-2008

Product Summary:

Project	**Automation of Test Rigs**
Installation and Development	Is involved in the Interfacing of Data Acquisition Modules of Advantech 5000 series and Measuring of various parameters of different sections of Tractors and also control all mechanism of its Testing sections, as steering testing, Break and clutch Testing, Power Pack Testing, and Endurance Testing Beds etc. Also created mimics/GUI and HMI for all the control system for the actual visualization of the system.
Software & Language Used:	**Labview 8.0** Professional Development System and **Turbo C**