| Discipline: | Projects & Services       | Location:      | Noida                        |
|-------------|---------------------------|----------------|------------------------------|
| Position:   | Graduate Engineer Trainee | Business Unit: | EPM PWS GEC                  |
| Reports To: | Manager/Sr. Manager       | Reviewed by:   | Director Projects & Services |
| B           |                           |                |                              |

## Purpose

Learn and develop skill on ControHel System Engineering.

#### **SPECIFIC RESPONSIBILITIES**

# **PROJECT ENGINEERING:**

- Implemenation of controls from SAMA /Functional diagrams
- Implementation of graphics from sketches/snapshots
- Creation/modification of Ovation Internal Point Database
- Implementation of Simulation logics for First-Pass Test
- Virtual controller setup for testing purpose
- Testing of implemented controls and graphics
- Follow Department Quality processes and procedures

#### JOB COMPETENCIES

#### **BEHAVIORAL**

- Instills Trust
- Action Oriented
- Communicates Effectively
- Self Development
- Nimble Learning

# TECHNICAL / PROFESSIONAL

- Basic knowledge of Power Plant Process
- Understanding of SAMA/Functional diagrams
- Knowledge of MS-Access & MS-Excel

### ORGANIZATIONAL RELATIONSHIPS

## **REPORTS:**

This position has no direct reports.

| COMMUNICATION  |          |
|----------------|----------|
| INTERNAL       | EXTERNAL |
| Lead engineers | None     |
|                |          |
|                |          |
|                |          |

# EDUCATION / TRAINING / EXPERIENCE

- Bachelor's degree in Electronics/Electrical/Instrumentation/Power Engineering
- Strong computer skills
- English language skills speaking and writing
- Should have the creativity to apply knowledge in control system engineering for various power plant.
- Willing to work in a team
- Willing to travel in India and abroad
- Good knowledge of control system preferably in power plant process.
- Self-motivation and to accept challenging assignments