

## Project Completion Report

Purchase Order No : 4511003682

Project Name : HVAC Works-JHL021

Project Description : **HVAC Works**

1. Ducting Design, Supply and erection of hand fabrication GI Sheet metal ducting
2. Fire retardant Canvas connection for Supply & Return Air Duct
3. Design and supply and fixing of duct insulation 13mm thick with nitril rubber insulation backed by aluminium on side and other side with adhesive at site
4. Design and supply of Aluminium powder coated 4-Way diffuser with GI powder Coat VCD Dampers

**Objectives:** The objectives of the project were to Design supply and installation of Hand fabricated Duct in SAT Lab

### **Key Milestones/Deliverables:**

Conducting a thorough site survey

Designing a HVAC system that meets the client's requirements and specifications

Procuring the necessary equipment and materials for the installation

Installing and testing the HVAC system

Training the building staff on how to operate and maintain the new system

Providing ongoing support and maintenance services to ensure the system's optimal performance

**Role:** As the project manager, my role was to oversee the entire project from start to finish. This included coordinating with the lil team other contractors, ensuring that the project was completed on time and within budget, and communicating with the client on a regular basis to provide project updates.

**Outcomes/Results:** The HVAC system of SAT has significantly improved the building's indoor air quality, increased energy efficiency, and reduced operating costs. The building staff have reported a noticeable improvement in air circulation and temperature control. The client has expressed satisfaction with the project's outcome and has extended our ongoing support and maintenance services contract.



Project Engineer  
M Imtiyaz