SIP - Daily Report

Date: 2026-05-17 (Sunday)
Day: 01
Time: 11:00 AM – 12:30 PM
Location: SMEC HQ (Anabil Tower, 8th Floor, Plot-03, Block-NW(J), Kemal Ataturk Avenue, Gulshan-2, Dhaka-1212, Bangladesh)

Student Name: Azraf Taohid Akib
Student ID: 202330044
Department: Environmental, Water Resources, and Coastal Engineering

Overview

The first day of the Student Internship Program (SIP) served as an introductory and orientation session. The event brought together 16 students of MIST from two departments:

- Civil Engineering (CE): 10 students
- Environmental, Water Resources, and Coastal Engineering (EWCE): 6 students

Chronological Activities

1. Introduction: Managed by Ms. Samiha Hakim (HR). Each intern shared their name, academic department, and hobbies.
2. Administrative formalities: Signed and submitted the official internship contracts.
3. Interactive exercise: Each intern wrote down two personal truths and one technical or professional skill they aim to develop during this program. These papers were displayed on an office wall.
4. Orientation presentation: Attended a presentation covering the history, structure, and project portfolio of SMEC.
5. Project assignment: Interns were grouped and assigned to active engineering projects.
6. Session conclusion: Took part in a group photograph before dismissal.

Organization Profile

- Origin: Founded following the start of the Snowy Mountains Hydroelectric Scheme in Australia which gave the name, Snowy Mountains Engineering Corporation (SMEC).
- Bangladesh presence: Established "SMEC (Bangladesh) Ltd" for local operations and acquired ACE Consultants to serve as an independent subsidiary.
- Parent company: SMEC is currently a member of the SJ Group.
- Key projects in Bangladesh: Padma Multipurpose Bridge, Dhaka Metro Mass Rapid Transit (MRT) System, Karnaphuli Tunnel, Axle Load Control Stations, Marine Drive Expressway, Dohazari to Cox’s Bazar Railway Line.

Project Assignment

- Assigned project: Dhaka Sanitation Improvement Project
- Project location: Dhaka WASA Bhaban, Kawran Bazar, Dhaka
- Time: 09:30 AM – 04:00 PM