# Schools for Knowledge Economy Project (SKEP)

## Phase III- Package 1 & Package 2

## **Medanat and Contractor Site Staff Training**

Location: Online Meeting Time: 10:00 a.m. to 12:00 a.m. Date: Tuesday, January 04, 2022

## **Training Directors**

### **Home Office Support:**

- 1. Suhair Amarin- Project Director
- 2. Batool Al-Rabadi- Architectural Engineer

## **Site Engineers**

### **Medanat Staff:**

- 1. Alaa Eleimat
- 2. Yousef Omar
- 3. Qais Lataifeh
- 4. Sadam Al-Bqaeen
- 5. Taher Al Ribie
- 6. Ammar Gharaibeh

## **Contractor Staff:**

- 7. Tharwa Malkawi
- 8. Anas Shdefat
- 9. Abdullah Al Husban

#### **Fresh Graduates Engineers:**

- 1. Ghaith Otoum
- 2. Wesam Ankir
- 3. Maram Abu Awad
- 4. Areen Khreisat
- 5. Khalid Al-Jahaleen
- 6. Sarah Al Ali
- 7. Aya Al Abed.
- 8. Dema Dababseh.
- 9. Abdullah Al Dabbas
- 10. Ghassan Ajjori
- 11. Ayman Ayasrah

## **Purpose of Site Staff Training**

## Training programs focusing on one or more of the following topics:

- 1. Health, Safety and Environment.
- 2. Production of visual documentation through videos and photography.
- 3. Advanced Materials for Construction and Repair of Concrete.
- 4. Construction Quality on Site.
- 5. Construction Supervision Skills.
- 6. Architectural Works.
- 7. Electrical Works.
- 8. Mechanical Works.
- 9. Issues Related to Work Shop Drawings, As Built Drawings, Approvals and Similar.
- 10. Utilities and Infrastructure.
- 11. Municipalities Regulations.
- 12. Construction Ethics.

## January 04, 2022 Training Material

### **Implementation of Workshop Drawings on Site:**

- 1- General look at the drawing for any major changes/material, plans elevations.
- 2- Detailing such as:

### **2.1.** Tiling:

- The minimum acceptable dimensions for cut pieces.
- Starting point of tiling.
- Decorative tiling frames and how to implement.
- Wall tile-distribution & color scheme.

#### 2.2. Stone facades:

Chiseling patterns and distribution.
Coordination of stone work with other elements such as door frames.

#### 2.3. Detailed description of tiling works in different areas:

- Wet areas tiling.
- Corridors tiling.
- Areas of usage for rubber mats (why and where to use it).
- Floor drains (coordination between tiling work and mechanical work).
- Pointing grout between tiles (The proper way to ensure equal alignment and choosing grout colors that matches tiles).