

# **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 11:00 a.m.

Date: Sunday, April 10, 2022

#### **Training Director:**

#### **Home Office Support:**

1. Suhair Amarin- Project Director/Head of Design Department

#### **SKEP III Staff:**

1. Natheer Amarin- Project Manager

#### **Site Engineers**

#### **Medanat Staff:**

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

#### **Contractor Staff:**

1. Amer Abdulghani/ PM
2. Khalid Bazian/ PM
3. Tharwa Malkawi
4. Abdulmalek
5. Rami Al-Haj
6. Sahar Sulaiman
7. Anas Shdefat
8. Abdullah Al Husban
9. Walaa Khreisat
10. Omar Hammori

#### **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
12. Ahmad Al-Madhoun

## **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. Electrical Works.
7. Mechanical Works.
8. Issues Related to Work Shop Drawings, As Built Drawings, Approvals and Similar.
9. Utilities and Infrastructure.
10. Municipalities Regulations.
11. Construction Ethics.

## **April 10, 2022 Training Material**

### **Technology in Construction:**

1. Adopting Technology is essential in every aspect of our lives Today, since it facilitates our daily activities and works. The construction field is not a stranger when we consider technologies and their usage, since it is one of the biggest beneficiaries of the computer technology, equipment and tools that technology offers.
2. But, though very important, adopting technology moves slowly when we are dealing with construction, and the main reason is the fear of investing in the unknown, the new, or the not tried before technologies. Contractors think twice, if not thrice, when deciding to adopt certain technology in their works, but they mostly reap benefits faster than sticking to old tools and methods.
3. The reason why technologies adoption in construction is a must are:
  - It makes it easier for every person involved in the project to collaborate faster and more effectively.
  - It allows all parties involved to make the best decisions since they will be based on real information and data.
  - Technologies provide easier and faster solution to problems through tools and equipment.
  - Technologies, especially through computing system, can make accurate calculation, help in documentation, and offer a wide range of programs that helps in designing, planning, and the creating the necessary reports and presentations.