

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 10:45 a.m.

Date: Saturday, April 23, 2022

Training Directors

Home Office Support:

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

SKEP III Staff:

2. Laith Al Zwairi- Electrical Engineer

Site Engineers:

1. Sawsan Al-Yousef- Resident Engineer
2. Mahmoud Mughannam- Resident Engineer

Medanat Staff:

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

April 23, 2022 Training Material

Electrical Details:

- 1- General look at the drawings in regards to major changes/materials.
- 2- Clarifying the necessity of coordination between electrical works and all other engineering specialties, while stressing on the importance of coordination shop drawings in particular.
- 3- Explaining the reasons behind coordinating electrical work with furniture designs and architectural elevations.
- 4- Explaining the thermostat location and the acceptable heights.
- 5- Determine the appropriate heights for sockets and lighting switches, as well as their coordination with tiles work.
- 6- Describing the mechanisms of implementing Lighting and Fire Alarm Drawings, and how to ensure the paths are clear before executing the fine finish of plastering works.
- 7- Illustrating how to implement power and low current works.