

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, November 27, 2021

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. Mahmoud Mughannam- Resident Engineer

Medanat Staff:

1. Alaa Eleimat
2. Yousef Omar
3. Qais Lataifeh
4. Sadam Al-Bqaeen
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.

November 27, 2021 Training Material

Electrical Works:

- 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.

The image shows a Zoom meeting interface. On the left, there is a grid of 17 participants. The participants are arranged in a 4x4 grid, with the last cell empty. The participants are: Taher Ribie, Suhair Amarin, Qais Malkawi, Mahmoud Maghnam, Sara Refat Alali, Saba Amarin, Ghaith Otoum, Yousef Omar, Areen Khraisat, Alaa Eleimat, عبدالله الدباس, maram abuawwad, Ghassan ajouri, 11 Dema Dababseh, Ayman salem, and Ali Nazzal. At the bottom center, the name 'omar.abuhamour' is visible. On the right, there is a list of participants (17) with a search bar and various controls. The list includes: SA Suhair ... (Host, me), 11 Dema Dababseh, AE Alaa Eleimat, AN Ali Nazzal, AK Areen Khraisat, AS Ayman salem, Ghaith Otoum, GA Ghassan ajouri, MM Mahmoud Maghnam, M maram abuawwad, O omar.abuhamour, Q Qais Malkawi, SA Saba Amarin, and SR Sara Refat Alali. At the bottom right, there are buttons for 'Invite', 'Mute All', and a three-dot menu.