



L. J. Institute of Engineering & Technology

LJ Campus, Near Sanand Sarkhej Circle, S.G.Highway

Ahmedabad

Industrial Visit Report

Department of CIVIL ENGINEERING

Date of Visit

(17/03/2018)

Place

DUBAI

Duration of Visit

(17TH MARCH TO 23RD MARCH 2018 /07 DAYS)

BE Semester: VI & VIII

No. of Students Participant in Visit: 29

Name of Faculty member/s: MR. TIMIR CHOKSHI (8980939291)

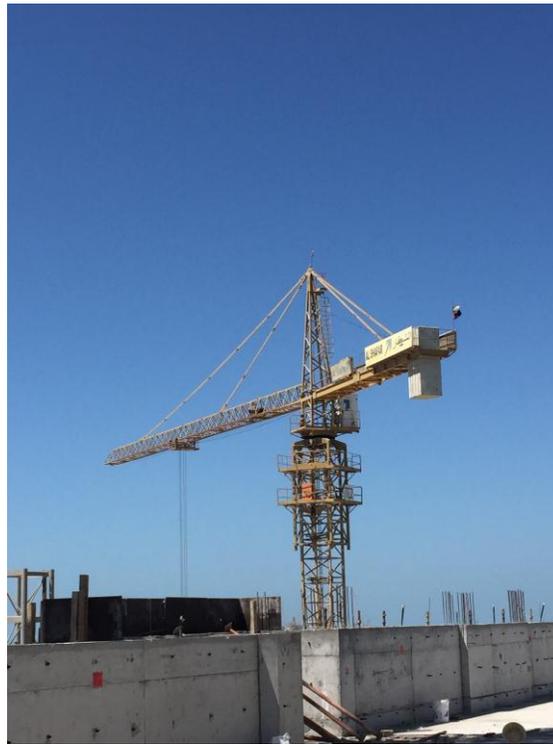
MS.JANKI ADHVARYU (9925050986)



Information about Place/Company Profile: On 18th March 2018 Visited AL NAKHEEL sales office near Palm Jumeirah area, This company is Dubai's first largest construction company and next day that is on 19th March 2018 visited the AL ZAFAR construction site near Atlantis hotel area it was the residential building construction site which is very good company for the safety management.

Observations during the visit: **AL NAKHEEL** was the Dubai's largest company, Dubai's future development in the construction is been explained the safety management on the construction site how the dessert area is been development what are the technologies used during the construction work is been explained how the underwater construction is done without harming the natural ecology system. The artificial island is developed, the technology used for that construction work done was explained in detailed how artificially the construction can be carried out using various technologies.

Next day site visit was done to **AL ZAFAR** construction site basically the residential building construction was carried out main focus was the parking system the safety for each interconnected building was explain the construction style near the beach was explained and also the safety for each structural member is been taken the safety materials used were very scientifically prepared. The construction safeties were major important and which leads to very durable construction.



Subject/s or topic related to visit: Construction of each structural component the safety management during the construction work for each sector starting from the labors to the materials used during the construction, advanced construction techniques were used.

Outcomes/Understanding from the visit: Advanced construction various type of technologies used for the construction the materials used the underwater technologies this were the major outcomes from the visit, other outcome was how the artificial island was built with all the major safety of natural calamities, more number of construction site of Hotels are carried will be carried out in near future as the major source of income for the country was the tourism. The world's tallest building Burj Khalifa was started constructed in 2004 with very advanced technologies and it was so rapidly constructed with the 124 floors and open for visitors in2010.

The best motivation for all the engineers and mainly to the civil point of view it was said by the famous **Sheikh Mohammed bin Rashid Al Makteum** that is:

“The word impossible is not in the leader’s dictionaries. NO matter how big the challenges, strong faith, determination and resolve will overcome them”



Feedback of Students:

1. Nishant Thakore: For the very first time I visited the foreign country and experience was very good and informative as the technologies used in the construction was very advanced , being an civil engineer it has helped a lot to gain knowledge.
2. Jainam Shah: The Arab Country I visited for the first time and it was good experience how the construction the rules and the system management is done in the entire country is good.
3. Malav Shukla: The best part I would like to know is being and Islamic country the Pakistani people and all the other country the crime rate was zero and the management for each and every sector was awesome.

Name of HOD : Ms. Zalak Bhavsar Prepared by: Mr. Timir Chokshi &
Ms. Janki Adhvaryu

Name of Department: Civil Engineering							
Sr. No.	Date of visit	Semester	Name of Company/Industry	Address	No. of students participated	No of faculty participated	Remarks
1	17/03/2018	VI, VIII	AL Nakheel & AL Zafar	Palm Jumeriah, DXB	29	2	