



#### SCHOOL OF INFRASTRUCTURE DEPARTMENT OF CIVIL ENGINEERING

Ref.:810-3/Dean(Sol)/0524

Date: 23 .05.2024

## WEBINAR ON SAFETY MANAGEMENT IN CONSTRUCTION

REPORT

Date:20/05/2024

### Time:9.30 am to10.30 am

### **Preamble:**

A Guest Lecture on "Safety Management in Construction" was organized by Department of Civil Engineering on 26.04.2024, 9.30 am at Seminar Hall for the benefit of II Year B.Tech Civil Engineering and M.Tech Structural Engineering students.



## ABOUT THE SPEAKER

Er. SAQLANE MEHDI KALVE, Earthworks Field Engineer – KIEWIT, Canada in Toronto, Canada. He graduated B.Tech Civil Engineering from Crescent University and then he worked as a site Engineer in STUDIEUX Architects during 2018 – 2019. He completed his M.Tech Construction Management Engineering from Concordia University – Canada.





### ABOUT THE SESSION:

Dr. P. Gajalakshmi, Professor, gave a warm welcome to the students & extended a brief introduction about the guest speaker. In her welcome address, she briefed about the significance of Safety management and its necessity in the construction site.

Safety management is essential in Civil Engineering to protect workers, the public, and the environment, ensure legal compliance, manage risks, promote project success, uphold reputation, and support sustainable development goals

The primary goal of safety management in construction is to prevent accidents, injuries, and fatalities by creating a safe working environment and promoting a culture of safety among all stakeholders. It involves compliance with relevant safety regulations and standards, proactive identification and mitigation of hazards, effective communication and collaboration, and the integration of safety considerations into all phases of the construction process.

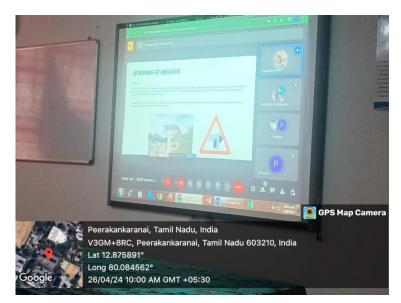


Introduction about the speaker by the Mr.Yaasin of III Year B.Tech









#### Webinar by the speaker Er. Saqlane Mehdi Kalve

The speaker started his webinar with brief introduction about Safety and its importance in Construction Siteand the negligence in safety by organization during construction phase. He discussed about various possible accidents that can occur during a construction Phase and listed about obstacles and risk in working in heights. He listed various Personal protective equipment (PPE) which is any device or clothing that protects employees from injury or illness in the workplace. This can include hard hats, safety glasses, earplugs, and safety shoes. He briefed about proper offloading procedure that is the process of safely unloading construction materials, equipment, or components from delivery vehicles or transportation means at the construction site





He gave brief knowledge about Construction safety which comprises of records, reports, plans, and forms that are created and maintained to ensure compliance with safety regulations, monitor safety performance, and facilitate the implementation of safety measures on construction sites. He explained various safety practices with case study.

Finally, the Guest enlisted the job opportunities for civil engineers in Canada and various higher studies courses after completing Civil Engineering. He briefly described about CGPA and finance that is required for pursuing Higher studies in Abroad.

The session was very much informative and interactive. The students were able to know about actual site safety practices and the benefits of studying abroad

The Following Faculty Members and Students were present during the lecture

# A. Faculty Coordinators

- 1. Dr. P. Gajalakshmi, Professor
- 2. Dr.V.S.Priya, Associate Professor
- 3. Dr. Nisha Khanam, Assistant Professor (Sel.Gr),
- 4. Ms.K.Kanmani, Assistant Professor

### B. III Year B.Tech Civil Engineering Students

S.NO	RRN	NAME
1	210011601001	ABDUL BAASIT H
2	210011601002	ABDUL RAZZAQ AHMED BIJILI A M
3	210011601003	AFSAL AHAMED A
4	210011601004	AHAMED RISWAN
5	210011601005	AJMAL R
6	210011601006	AMRES KISHORE J
7	210011601007	BHUPATHIRAJAN A P
8	210011601008	GURUPRASATH J
9	210011601009	HASAN SHA
10	210011601010	HEMASHREE GURUNATHAN
11	210011601013	MISFAHUR RASMI
12	210011601014	MITUN S
13	210011601015	MOHAMED AZMI B
14	210011601017	MOHAMED SADIQ AHMED
15	210011601018	MOHAMED YOUSUF J
16	210011601019	MOHAMMAD YAASIN MAZID
17	210011601020	MOHAMMED AARIEF B
18	210011601021	MOHAMMED ISHAQUE V Y
19	210011601022	MOHAMMED SAHAL SHAMSHERI
20	210011601023	MOHAMMED SHAHEER AADIL
21	210011601024	MUNEER AHAMED S
22	210011601025	NIMAL H





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	210011001020	NIYAS AHAMED H
24	210011601027	NIZAMUDEEN R
25	210011601028	PRAVEEN KHANNA A R
26	210011601029	RAGAVAN K
27	210011601030	RAGUL KUMAR G
28	210011601031	RIYAZ AHAMED N U
29	210011601032	SAMEER AHMAD
30	210011601033	SANJANA D M
31	210011601035	SHAIK HUZAFUR RAHMAN
32	210011601036	SHAMIL A V
33	210011601037	SHIEK MOHAMED GHOUSE Z
34	210011601038	SYED SALAVUDEEN S M
35	210011601039	THAMEEM AQSHAN V M
36	210011601040	VISHNU PRIYA S V
37	210011601041	YASWANTH M
38	210011602001	AASHIQ T A
39	210011602002	AHAMED SAABIQ
40	210011602003	ALMUHAPPADULLAH V A
41	210011602004	AWUF ASHMAR A
42	210011602005	DEEPARATCHAGAN R
43	210011602006	JAFFAR HANIFA R
44	210011602007	MADDISETTY ROSARIO VICTOR
45	210011602008	MOHAMED AKIL D
46	210011602009	MOHAMED SAFWAN S
47	210011602010	MOHAMED SALMON S
48	210011602011	MOHAMED YOUSUF ABSAL T M
49	210011602013	MOHAMMED THOUFIQ
50	210011602014	NITHISH KUMAR V
51	210011602016	NOOR MOHAMED S A K
52	210011602017	PRASHANTH B
53	210011602018	PRITHIK RAMAN R
54	210011602019	SAKTHI N
55	210011602020	SANTHOSH KUMAR V
56	210011602021	SHAMEER M
57	210011602022	SHIYAM T
58	210011602024	SUDHARSAN R
59	210011602025	SURYA PRAKASH S
60	210011602026	VIJAY B
61	210011602027	VIMAL NIRANJAN S
62	210011602028	YAHSMIN PARVEEN





### I Year M.Tech Structural Engineering Students

S.NO	RRN	NAME
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2	231202601002	HRITHIK RAMKUMAR
3	231202601003	MUHAMMAD IBRAHIM L
4	231202601004	NAVEEN E
5	231202601005	SARAN T
6.	231202601006	SHAIK DAVOOD
7.	231202601007	PRAVEEN

#### I Year M.Tech Construction Engineering and Project Management Students

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2	232202601002	MUHAMMAD MAIDEEN NIZAR
3	232202601003	RIYAS AHAMED M
4	232202601004	SANKARALINGAM N
5	232202601005	SHIEK HASEENA I

Vote of thanks was proposed by the Faculty Dr.Nisha Khanam, Assistant Professor (Sel. Gr.). She thanked the Dean (Sol) for giving an opportunity for the students to interact with the experts from the industry and guest speaker for his conceptual talk.

### OUTCOME FROM THE WEBINAR

The webinar on "Safety Management in Construction" is a value addition for the courses CEE 6223 – Construction Quality and Safety Management (I Year M.Tech –CEPM), CED 3202 –Construction management (III year –B.Tech) because the webinar has given the exposure on the critical importance of prioritizing safety in every aspect of construction projects. Through insightful discussions, informative presentations, and engaging interactions, we have gained valuable knowledge and practical strategies for enhancing safety practices on construction sites. Finally the undergraduate students who are willing to pursue higher studies in abroad have also gained the exposure of undergoing exams like IELTS, TOEFL, GRE etc and about applying for the courses in university.

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Faculty In-charge (Dr.Nisha Khanam, AP (Sel. Gr.))

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Dean, Sol (Dr. M. S. Haji Sheik Mohammed)