### **NDT Inspection**

Sharing weekly highlights, operations, and accomplishment of the department

June 30 - July 4, 2024 2023 - 2024 Semester 2

COLN COLLEGE

Occupational Health and Safety Inspection

Civil Inspection

Electrical Inspection

Welding Inspection

# Industry Visits ITQAN Trainees Visited Imerys In Bahrain July 4, 2024

Diploma 1 trainees visited Imerys in Bahrain. During their visit, they gained valuable insights into the production process and quality control inspection of white fused alumina. The trainees observed the various stages of production, from raw material processing to the final product, and learned about the stringent quality control measures implemented to ensure the high standards of white fused alumina.









#### Welding Inspection Trainees Visited SAMIF July 1, 2024





Diploma 2 trainees visited SAMIF in the 3rd Industrial City of Dammam. They learned about welding specifications and procedures for pressure vessel fabrication, observing demonstrations and participating in hands -on activities. This visit provided them with practical knowledge and insights into the stringent standards and meticulous processes involved in this critical aspect of industrial fabrication.

## Industry Guest Lecturers Overview Of Welding Inspection July 3, 2024





Diploma 2 Welding and Mechanical Inspection trainees assembled eagerly at the D building auditorium for an enriching seminar. Habeeb Omail, esteemed Welding Quality Control Supervisor at SAIPEM, captivated the trainees with his expert insights on welding inspection. Drawing from his extensive industry tenure, Omail elucidated cutting-edge techniques and stringent standards vital for ensuring impeccable weld quality. settings.

#### Roles and Responsibilities of Safety Personnel July 4, 2024

The Diploma 2 Occupational Health and Safety Inspection trainees recently attended an online seminar on "Roles and Responsibilities of Safety Personnel." The session was delivered by Ahmed Almarhos, the Senior HSE Manager at WSP - Middle East. Almarhos provided an in-depth exploration of the critical duties and expectations of safety personnel, emphasizing the importance of proactive safety management and compliance with industry standards. The trainees gained valuable insights into the essential functions that safety professionals perform to ensure a secure and healthy workplace.





# Alumi Talks

#### Bridging Theory and Practice: Launching a Career in Civil Inspection July 2, 2024





Civil inspection trainees attended an alumni talk on "Bridging Theory and Practice: Launching a Career in Civil Inspection," delivered by Jawad AlDaif. AlDaif shared his professional journey and offered practical advice on transitioning from academic learning to a successful career in civil inspection.

## Facing Challenges as A New Inspector July 3, 2024 Confidence Boundable Discussions

Mechanical inspection trainees attended an alumni talk The Curriculum Roundtable Discussion brought together on "Facing Challenges as a New Inspector," delivered by alumni and industry leaders to enhance and update the edu-Essa Abdullah Alshaalan. Alshaalan shared his experi-cational curriculum. This event aimed to align the curriculum ences and insights on overcoming obstacles in the early with current industry trends and professional standards, enstages of an inspection career, providing practical ad-suring trainees were well-prepared from their job demands. vice and encouragement to the trainees.



