# NEWS LETTER



المعهد الوطني لتقنية الفحص وضمان الجودة Inspection Technology & Quality Assurance National Institute

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# **ITQAN SAUDI FOUNDATION DAY CELEBRATION**

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# Trainees' Learning Experience (S2 2021-22)

# SAUDI JUNIOR TEACHER PROGRAMME

In S22021-22, Saudi Junior Teacher Programme was launched. The initiative was aimed at developing local talent using international experience. ITQAN & LCI teams have celebrated

the achievements of the first cohort for they have been exemplary, creative, professional, dedicated and most importantly, a major addition to the team.



# **ITQAN STARS OF THE FUTURE**

As part of ITQAN Enhancement Activities, ITQAN launched a new initiative titles "Stars of the Future". A graduate of ITQAN Class of 2018 visited ITQAN campus on March 24th, 2022 and met with the current trainees for graduate talks. The objective of this activity was to celebrate graduates' working in the field and recycle their knowledge and practical experiences back into

the ITQAN. Proceedings of the event included presentation of their Company's overview, major responsibilities, challenges, and the importance of Inspectors in the energy sector. At the end of the visit, ITQAN MD expressed his appreciation to graduates for sharing their knowledge & expertise to help improve trainees' performance and qualification.



# **NEW INITIATIVE: TRAINEE GUEST LECTURING**



On Jun 14th & 20th, 2022, diploma trainees visited the classes of the foundation year trainees. The objective was to share an advance knowledge and experience in preparation for their diploma year. The journey of the trainees to become inspectors starts during their preparatory levels which was made them realized by the trainee lecturer. Also, it allowed the trainee lecturer to showcase their communication and presentation skills to the foundation trainees which are vital skills for inspectors to possess. It is expected that foundation trainees will realize and conceptualize the skills that they need to possess to be an inspector and be able to understand the technical terminologies used in the different disciplines of inspection.

## ITQAN JOB SKILL DEVELOPMENT PROGRAM "INDUSTRY GUEST LECTURING"



On 9th June 2022, ITOAN launched a new "Job Skills Development Program" initiative. The program aims to provide work-based insight and knowledge to better prepare ITQAN trainees for future roles

as Inspectors. This will incorporate Subject Matter Experts (SMEs) from External Organizations (CAT Group, Intertek, and KFUPM) into the ITQAN learning environment on different topics such as "Quality Assurance and Quality Control in Inspection", and "The Importance of Safety for Inspectors". Approximately 200 trainees attended the event, and trainees were able to discuss

the challenges of being a fresh



Inspector graduate, including quality issues, professional skills, and developing the right mindset to succeed in the Inspection industry.

# TRAINERS AND TRAINEES CPD (CONTINUING PROFESSIONAL DEVELOPMENT

On Jun 17th, 2022, CPD sessions have been delivered to trainers and trainees. The objective of this program was to allow trainers and trainees gain knowledge and keep them updated on the current trends in the Inspection industry. The event was participated by Civil trainers and trainees. Topics presented among others were Sampling Freshly Mixed Concrete, Slump of



Hydraulic-Cement Concrete, Air Content of Freshly Mixed Concrete by the Pressure Method and Making and Curing Concrete Test Specimens in the field. This CPD seminar will help ensure that our trainers and trainees are well equipped and prepared for the ASTM standards for the certification program.



# **Marketing and Public Relations**

## **ITQAN PARTICIPATION IN IKTVA FORUM & EXHIBITION 2022**

ITQAN delegates attended the proceedings of the 2022 IKTVA Forum & Exhibition held in Dhahran Exhibition Center, Al-Khobar during the period of January 24th to 26th, 2022. Due to the restriction set because of COVID-19, each NTC was limited to 2 representatives in the exhibition booth at one time only. ITQAN participated in the event as part of the LWDD's section wherein all NTCs showcased their

services. ITQAN distributed gift memorabilia, flyers, and brochures to promote its' services and as part of the marketing campaign. It is expected that this initiative will continue to transform and diversify the Kingdom's economic through partnership and collaboration, creating high-value and high-skilled jobs for young Saudis.



#### POTENTIAL COMPANY FOR SPONSORSHIP



As a result of IKTVA participation, on Jan 31st, 2022, senior officials from Samsung Engineering Co. Ltd. visited ITQAN Institute and met with ITQAN management team. The objective of the visit was to explore potential partnership satisfying their needs for Inspection training. The visiting team was provided with an overview of the institute and the services being offered as well as a tour of the classrooms and workshops. It was agreed upon that SAMSUNG will continue meetings with ITQAN to further strengthen the relationship and finalize plans to satisfy respective needs for inspectors and participate in the forthcoming February 2022 intake by sponsoring young Saudis. ITQAN extended its' sincerest appreciation to LWDD for the invitation to be part of the IKTVA event and be able to showcase its' services to various companies from the energy sector.

#### SECOND SEMESTER 2021/22 FEBRUARY 2022 INTAKE

On February 6th, 2022, ITQAN Institute started its' 2nd Semester 21/22 Feb 2022 intake and signed training agreements with eleven (11) sponsoring companies (TUV Rheinland, GCC Labs, Nesma, CAT, Velosi, Sinopec, Hyundai, TEST Co., Samsung, DSCO, and INATT Group) to train a total of two hundred twenty-three (223) trainees. Four (4) new sponsors have been added to the list resulting in a total of 86 sponsoring companies since the inception of ITQAN. The trainees were enrolled in six (6) different inspection trades such as: Civil, Electrical, Mechanical, NDT, Welding and Occupational Health and Safety and expected to graduate by Feb 2024. It is worth mentioning that new trainees have capitalized these job opportunities and signed employment contracts with their respective sponsoring companies prior the start of the semester.



#### **ITQAN GETS INTERNATIONAL ATTENTION**

On February 10th, 2022, delegates from Lincoln Colleges UK visited ITQAN and met with ITQAN management team as arranged by the ITP (Lincoln Colleges). Ten (10) selected international students were sent to the Kingdom for a 2-week visit as part of the UK Government Turing Scheme. The objectives of the program are to:

- Promote international opportunities in education and training across the world
- Exchange knowledge in the training field
- Enhance cultural intelligence & international perspective
- Develop students' employability & communication skills

During the visit, ITQAN overview was presented, and the services being offered. It was followed by a facility tour to classrooms and workshops showcasing advanced technologies used for Inspection training. It is worth mentioning that only ITQAN has been approved by the UK Government among any other training institutes in the Kingdom to be part of the schedule. In addition, the British delegation visited Ras Tanura Industrial Training Center (RT-ITC) on Feb 14th, 2022 to benchmark with Saudi Aramco's best practices in the field of technical training. Hence, this reflects a good image about Saudi Arabia's Saudization plan & employment

#### SAUDI ARAMCO 2022 GO INSPECTION TECHNICAL EXCHANGE FORUM

On March 3rd, 2022, ITQAN participated as an exhibitor in the Saudi Aramco 2022 GO Inspection Technical Exchange Forum held in Kempinski Hotel, Al Khobar. The objective of the event was to emphasize the importance of the Inspection workforce contribution to SAGO & NAGO performance excellence. Over one hundred (100) participants attended the event which was organized by the Saudi Aramco Inspection Department (SAID). Proceedings of the event focused on success stories of Inspection Department's Technologies Utilization, Best Practices and Training & Development of Young Inspectors. ITQAN delivered a presentation focusing on its' training services. ITQAN's corner was visited by attendees representing Contractor companies and Saudi Aramco proponent organizations. The event provided a chance for ITQAN to market its' services and promote the Inspection training opportunity provided for all.



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# STRATEGIC FUTURE PLANS

#### ITQAN STRATEGIC FUTURE PLANS WITH LINCOLN COLLEGE GROUP - UK

On March 29<sup>th</sup>, 2022, a follow-up meeting with Lincoln College Group (LCG) – UK Senior Officials has been concluded. LCG Chair of the Board, Margaret Serna visited ITQAN and met with ITQAN Managing Director and the team. The objective was to continue initial discussions on how to strengthen business collaborations with LCG as International Training Provider (ITP). Items discussed among others were LCI performance, Launching of New



Programs, Trainees International Exchange Program, and Virtual Reality. These high-level discussions will pave the way to the continuous improvement and development of ITQAN in enriching the lives of young Saudis through technical training and education.

#### MOU SIGNING WITH EDUCATION & TRAINING EVALUATION COMMISSION (ETEC)



As part of ITQAN's continuous quality improvement, on May 12<sup>th</sup>, 2022, ITQAN has signed a Memorandum of Understanding (MoU) with Education & Training Evaluation Commission (ETEC). The objective was to obtain an Institutional Accreditation for ITQAN. The event has taken place during the International Conference and Exhibition for Education 2022 in Riyadh. ITQAN and ITP (Lincoln College) are working closely to comply with all needed requirements, and it is expected that ITQAN Institute will obtain ETEC accreditation by the end of 2022. It is worth mentioning that obtaining this accreditation will ensure that ITQAN Institute is meeting the quality standards for vocational training & education.

# VOCATIONAL

# ITQAN JOB SKILL TRAINEES INDUSTRIAL SITE VISITS

#### Objective(s):

- Bridge the gap between academic and professional knowledge and skills.
- Enhance trainees' understanding of the real job environment, practices, and inspection methods,
- Create an interactive learning environment for the trainees and provide exposure to a practical experience on quality concrete inspection following the American Society for Testing and Materials (ASTM) standards.

#### Outcome(s):

Safety & Environment

Health,

- Trainees to deliver oral report presentation to other selected ITQAN trainees to share what they learned from the visit.
- Provided an opportunity to apply their theoretical knowledge and exposed them to the real-world of inspection as per international quality standards.

# Trainees' Driving Monitoring Device (DMD) Optimization

As part of ITQAN's Safety Campaign, on May 19<sup>th</sup>, 2022, ITQAN has started the process of signing a contract agreement with a potential vendor. The objective of this program is to install DMDs on ITQAN trainees' vehicles to improve trainees' safe driving practices. Furthermore, it will identify trainees with unsafe driving behavior and provide necessary disciplinary actions that includes counseling sessions and the necessary intervention programs in order to safeguard trainees' lives and ITQAN assets. Around 70% of the total active trainees are targeted to be covered by this program (as per the set KPI) and the installation of devices is expected to be done by Q3 2022. Installing DMDs, this will help ITQAN promote safe driving, reduce motor vehicle accidents (MVAs) and achieve zero trainee fatalities in vehicles fitted with DMDs.



### **Road Safety Awareness Campaign**

On 1<sup>st</sup> June 2022, ITQAN conducted a "Road Safety Awareness Campaign" for all trainees. The objective of the event was to raise road safety awareness among all its' trainees. The program started with an opening remark by ITQAN Assistant to Managing Director followed by a presentation by Ras Tanura Highway Patrol & Traffic Police Department, Rahima Medical Center, and ITQAN Trainees Council Safety Ambassadors. The program will be conducted in multiple sessions to cover all trainees enrolled in the institute. This campaign comes in line with ITQAN's commitment to promote safe driving habits among trainees. It is expected that such sessions will instill good driving habits in trainees and help eliminate road accidents.



#### CONTACT US:

The ITQAN Newsletter is a publication for The Inspection Technology & Quality Assurance National Institute (ITQAN) community of Ju'aymah, Ras Tanura. Should you have any comments and suggestions, proposed articles, photographs, to enhance our newsletter, please email them at newsletter@itqaninstitute.edu.sa or you may reach us at 013-510-7670 Ex. 1012.

