



Bulletin

July 2k20

**All Courses Now Available
Online**



**Inside-
Director's Message
Events in IQS from April 20 to June 20
Upcoming Events in IQS
NDT Quiz**

Visit our website www.iqs-ndt.org for information about courses



From the Director's Desk.....

Hello everyone!

April to June 2020. I cannot just say a quarter is over. This was a challenge for everybody. And may be the beginning of a new era. Covid-19 ruled. The whole world was oriented in one direction, and for every action and transaction there was only one base – Covid-19.

IQS was not an exception. We continued with the online training programs. A schedule is published now every month for online trainings. The situation eased out slightly with the 'unlocking' of the lock downs. We started our practical sessions and training courses which could not be done online, bit by bit.

The consultancy business again took a leap with many ASME audits crowding up. As travel restrictions were fewer now, we could visit and work with some customers, and most of the customers agreed to online work being done, wherever possible. Attending audits too online was a new experience we went through this time.

Developing and delivering an effective online program is a challenge and our faculty has quickly mastered the art. Now, our periodical questions to each candidate, online quizzes, videos and summing up at the end of each session has made the difference in the effectiveness of our programs.

The Head Office at Pune started its operations. Some personnel trapped in their containment zones could not attend office, and worked from home. Like everyone else, we too have started working with the virus around, but with due care and without overstepping the government and other regulations.

As I mentioned in the previous message, we have to wait and watch the Covid-19 situation. Till then, we all continue with some constraints. Let us all continue work, while remaining safe and keeping others safe.

As usual, we look forward to receiving your suggestions, grievances, ideas and other feedback.

Anticipating your continued support all along!



Diwakar D. Joshi



ASME Section V Course conducted by Mr. Surendra Mungel from 08.04.2020 online.



Online training on awareness of ASME Section VIII div. 1 from 10.04.2020.



Ultrasonic Testing Level II course conducted by Mr. Surendra Mungel from 13.04.2020



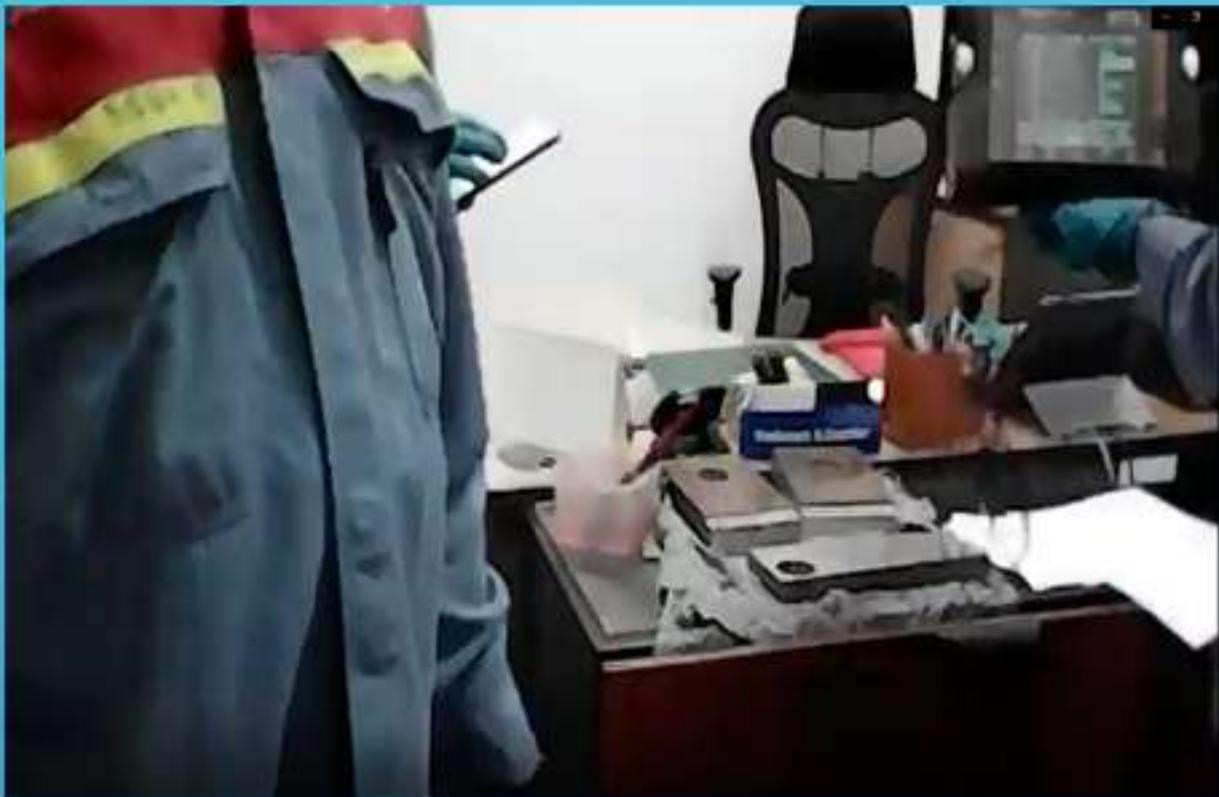
ASNT RT Level III Course conducted by Mr. Surendra Mungel from 25.04.2020



ASNT Basic Level III course conducted by Mr. Surendra Mungel from 04.05.2020



Course on how to make NDT Procedure conducted by Mr. Aditya Bhagwat.



The month of June also saw us doing something online for the first time. We reviewed / revised the NDT procedures for an organization in Dubai, and the demonstration of the procedures was carried out online. A checklist was first prepared and reviewed as to the exact requirements of the demonstration viewing. Two of our Level IIIs viewed the demonstration from different locations. The client organization provided excellent support in this endeavor.



Ultrasonic Testing Level II training course conducted by Mr. Mohseen Shaikh from 11.5.2020.



Radiographic Testing Level II training course conducted by Mr. Mohseen Shaikh from 04.05.2020.



Awareness training on ISO 3834 conducted by Mr. Vaibhav Gogawale from 12.06.2020.



Awareness training on ASME conducted by Mr. Vaibhav Gogawale from 17.04.2020.



CSWIP 3.2 preparatory course conducted by Mr. Diwakar Joshi and Mr. Vaibhav Gogawale.



Universal Forces Industries successfully completed their ASME recertification audit conducted by Mr. Saraswat from ASME team. IQS provided NDT Level III, QC Manual and Welding Consultancy.



API 510 course conducted by Mr. Amit Deshpande from 25th May 2020.



API 510 course conducted by Mr. Diwakar Joshi, from 04th May 2020



API 510 course conducted by Mr. Diwakar Joshi, Mr. Amit Deshpande from 1st June 2020



ASME Section II Awareness course conducted by Mr. Amit Deshpande from 13.04.2020



How to write NDT procedure course conducted by Mr. Amit Deshpande from 02.05.2020



ASME B 31.3 Awareness course conducted by Mr. Amit Deshpande from 19.05.2020.



ASME Section IX Awareness Program conducted by Mr. Amit Deshpande from 11.04.2020



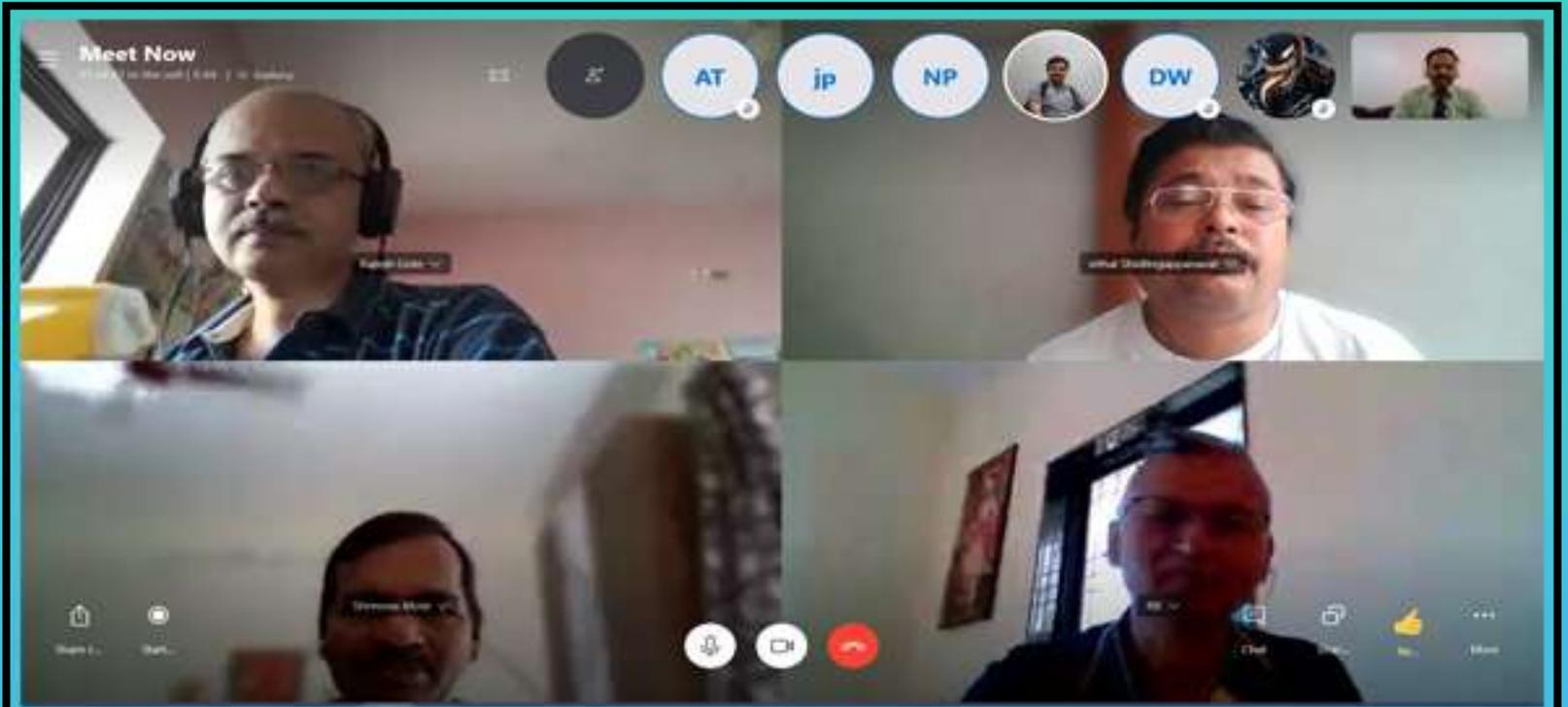
Awareness training Program on ASME Section VIII Div. 1 conducted by Mr. Amit Deshpande from 19.05.2020



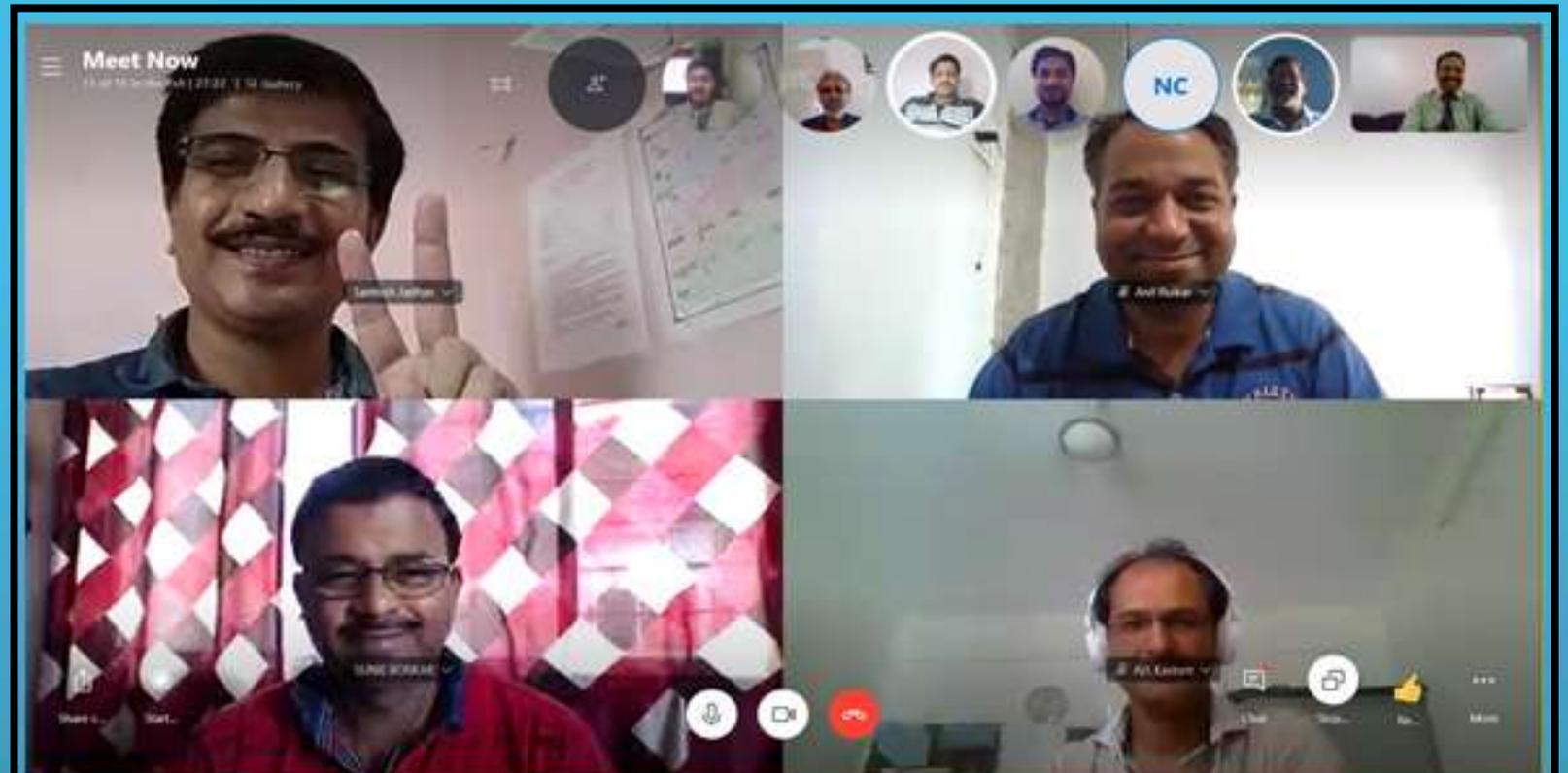
Awareness training program on AWS D1.1 conducted by Mr. Amit Deshpande from 30.05.2020



RT Level II Course conducted by Mr. Amit Deshpande from 15.04.2020



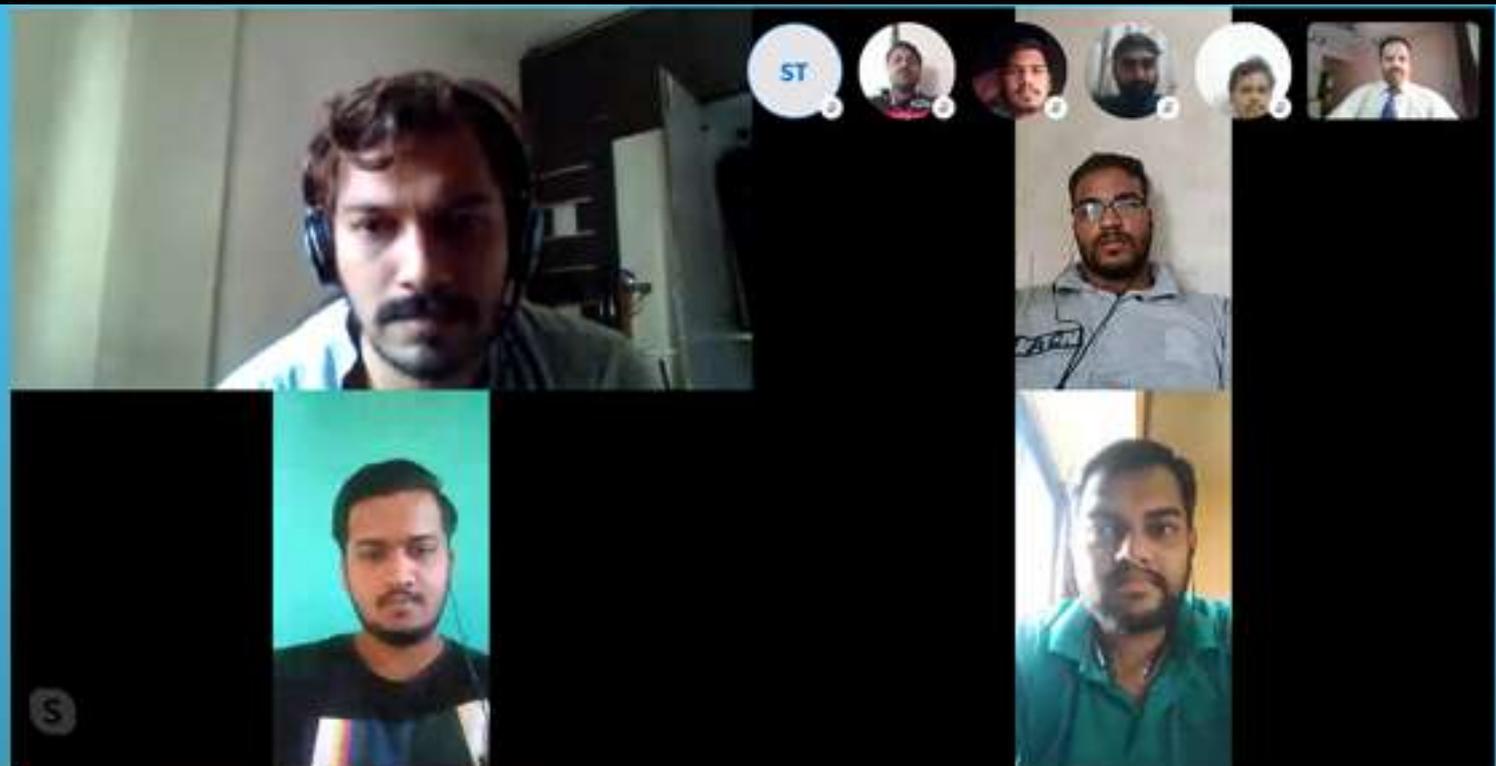
VT Level II Course for KSB Conducted by Mr. Amit Deshpande from 22.04.2020.



VT Level II course for MAN Energy Aurangabad was conducted by Mr. Amit Deshpande from 23.04.2020



UT Level II Course for NPCIL was conducted by Mr. Amit Deshpande from 17.04.2020



VT Level II Course for Radiant Heat exchangers was conducted by Mr. Amit Deshpande from 09.04.2020.



NDT For Designers course conducted by Mr. Amit Deshpande from 28.05.2020



ASME Joint review conducted by ASME Team at Ravi Industries. IQS Provided Level III Services. Audit was attended by Mr. Amit Deshpande.

Quiz

Solve the four jumbled words to form four ordinary NDT / Engineering words.
Fill up in the space provided and pick up alphabets in the circle to form the answer to the question below.

LOCI

			○
--	--	--	---

TAYTVICI

○			○				
---	--	--	---	--	--	--	--

IGNA

○			○
---	--	--	---

SNEISOMI

			○				
--	--	--	---	--	--	--	--

Question – You get this on a monitor?

Answer to previous quiz:

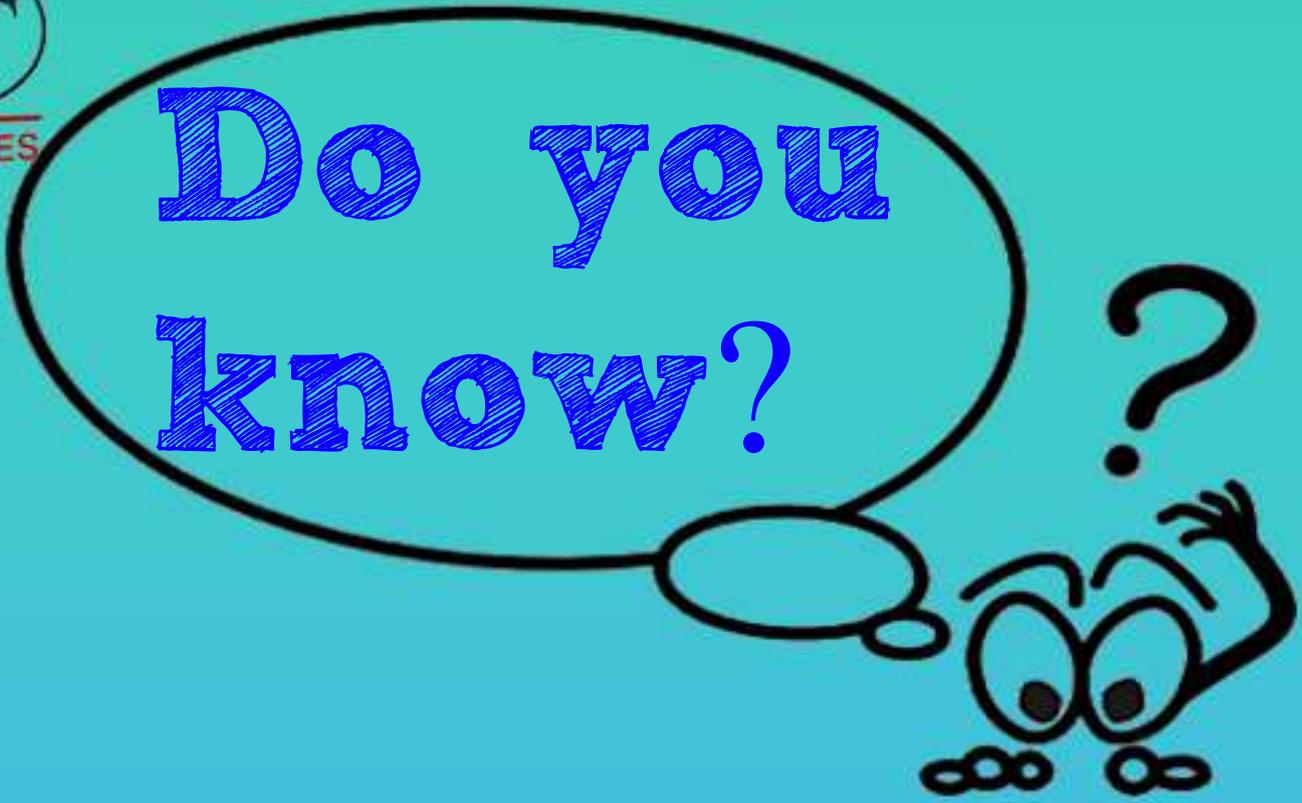
ISOTROPIC

CHAPLET

SHEAR

EDDY

Answer to question – CHARPY



Do you
know?

- 👉 ASNT has published new edition of SNT-TC-1A ,CP-189 and CP 105 in June 2020.
- 👉 New edition of SNT-TC-1A removed the 20 radiograph image requirement in paragraph 8.5.2.2 and made the NDT Level III responsible for determining the proper amount for the employer's application.
- 👉 New edition of SNT-TC-1A increased experience requirements for PAUT and TOFD to 320 hours from 160.
- 👉 New edition of SNT-TC-1 added a general examination requirement for PAUT and TOFD.
- 👉 As per SNT-TC-1A 2020, valid ASNT certificate only fulfils the requirement of Basic and Method examination for Level III. Employer needs to take specific examination of Level III.

April to June 2020 Training Program Details

Sr. No	Subject	No of programs
1.	Awareness program on ASME BPVC Sec. VIII Div. 1 Pressure Vessels	3
2.	Awareness program on ASME BPVC Sec.V Nondestructive Examination	3
3.	Awareness Training program for ASME Sec IX	03
4.	How to Develop NDE procedures as per ASME BPVC Sec.V Nondestructive Examination (PT+MT+RT+UT+VT)	01
5.	Awareness Program on ISO 14001:2015 Environmental Management Systems	01
6.	Raw Material Inspection as per ASME BPVC Sec.II-Part A Ferrous Material Specifications (Pipe, Plate, Flanges)	01
7.	Good Engineering Practices	01
8.	NDT for Design Engineers	01
9.	Awareness Program on ASME B31.3	01
10	Awareness program on AWS D.1.1 Structural Welding Code - Steel	01
11.	API 510 Pressure Vessel Inspector	3
12	API 580 Risk-Based Inspection.	01
13	API 653 Aboveground Storage Tanks Inspector	01
14	CSWIP 3.1	02
15	AWS CWI Training	01
16	VT Level II (Theory)	03
17	RTFI Level II (Theory)	02
18	PT Level II (Theory)	02
19	UT Level II (Theory)	02
20	MT Level II (Theory)	02
21	MT Level III	01
22	Basic Level III	02
23	Concepts and Misconceptions in NDE Procedures (Guided Tour of ASME Sect. V) training to Qatargas Operating Company Limited, Doha, Qatar	01
24	WPS, PQR, WPQ (ASME Sect. IX Edition 2019) Why, What and How training to Qatargas Operating Company Limited, Doha, Qatar	01
25	WPS, PQR, WPQ (ASME Sect. IX Edition 2019) Why, What and How Rotary Engineering Saudi Arabia Co.Ltd. (Saudi Arabia)	06
26	Concepts and Misconceptions in NDE Procedures (Guided Tour of ASME Sect. V) Rotary Engineering Saudi Arabia Co.Ltd. (Saudi Arabia)	06
	Total	52