

NDtwang

NDT @ West Gujarat, Ahmedabad and North Gujarat

Monthly newsletter of ISNT-Ahmedabad Chapter



April 2023

Executive Committee of ISNT Ahmedabad Chapter

Chairman

Shri Hemant Kumar

Vice Chairman

Shri R K Dey

Hon. Secretary

Shri Jayeshkumar G Prajapati

Jt. Secretary

Shri Yatin D Raval

Hon. Treasurer

Shri Chetan Shah

Members

Shri Sharad Kansara

Shri Jitendra Singh Thakur

Shri Bhavin Mehta

Shri Aditya S Kushwaha

Shri Yogesh Patel

Shri Kalpan Panchal

Shri Rajesh Asher

Dr Jaykumar Vora

Dr Venkat N Ramani

Shri Ravikumar

Shri Abhishek K Chettiyar

Past Presidents & Advisors

Shri D S Kushwaha

Shri Deepak Parikh

From Editors' Desk

It has been a long awaited birth of this newsletter from Ahmedabad Chapter of Indian Society for Non-destructive Testing. After many rumblings by many members during many meetings spanning over many years, it was decided to firmly take the first step during the General Body Meeting held on February 25, 2023. The arrival of this monthly newsletter is an outcome of this decision. It basically intends to augment the periodic communications amongst the members of the ISNT Ahmedabad Chapter and to portray the NDT activities happening in the regions of Saurashtra, Kutch and North Gujarat. In this inaugural issue, some events that happened in the past one year is presented.

A few words on the name of the newsletter. To carry the NDT activities happening in the region Western And Northern Gujarat, an anagram was coined - "Ndtwang". It is incidental and seems to be quite appropriate, as the English word "twang" has the meaning - "Noise made by a string when pulled and left". This Newsletter indeed intends to make a noise by the stretched NDT activities happening in the Western Gujarat (Districts of Saurashtra and Kutch), Ahmedabad and Northern Gujarat (Districts of Mehsana, Patan, Sabarkanta and Banaskanta).

Event Memorable

NDE-2022 Annual Conference and Exhibition, the flagship event of ISNT was held during Nov 24-26, 2022 at Mahatma Mandir, Gandhnagar, Ahmedabad. It was a proud moment for ISNT Ahmedabad Chapter, as the event happened successfully in the territory of Ahmedabad Chapter. The Conference was followed by ISNT Tutorials during Dec 3-4, 2022, in virtual mode, on the topics : NDE for Oil & Gas and Chemical Processing Industries, Data analytics, AI and ML for NDE, and (iii) NDE for Manufacturing Industries. For details, visit isntnde.in



A series of Executive Committee meetings took place during the months of June to November 2022, in virtual and physical modes, arbitrating the role to be played by the local chapter in the NDE-2022 and the Tutorials that go with the Annual Conference, especially from the point of bringing in local participation and sponsorship. They culminated in a final meeting at Pride Plaza Hotel, Ahmedabad on Nov 12, where the Convener of NDE 2022, Dr Bikash Ghose addressed the detailed role of Local Chapter.

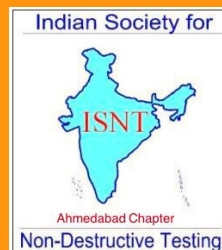
Post-Conference, GBM in progress at Industrial Training Center Pvt. Ltd., Kathwada, Ahmedabad on Feb 25, 2023



NDtwang

NDT @ West Gujarat, Ahmedabad and North Gujarat

Monthly newsletter of ISNT-Ahmedabad Chapter

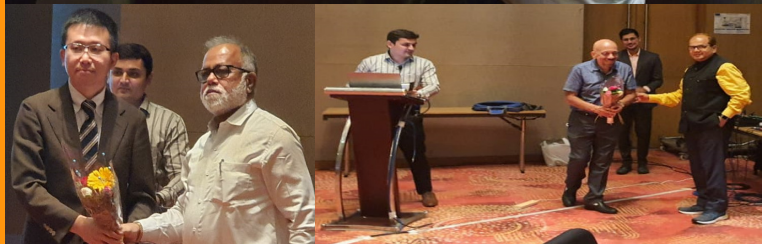


April 2023

NDT Moments - March 2022

The Ahmedabad Chapters of ISNT and IIF organized a joint Technical Session sponsored by Hitachi High-Tech India Pvt Ltd, at Novatel Hotel, SG Highway, Ahmedabad on 5 March 2022. The event included two Technical Talks : (i) "The search for true values and measurement uncertainty in material analysis" by Dhaval Rathod, PGDM-International Trade and (ii) "Manufacturing Efficiency of HF-ERW Pipe by Advance NDT Techniques" by Mr. Mayank Sharma, Ratnamani Metal & Tubes Limited.

Photos (Clockwise from Top) : The audience; Shri Hemant Kumar greeting Shri Deepak Parikh, Past Chairman, ISNT Ahmedabad Chapter; Shri R K Dey greeting Mr. Shiro Morishige, MD-Hitachi Hi-Tech; Shri Chetan Shah greeting Shri Sandeep Vaidya, Country Head, Hitachi Hi-Tech, and Shri Jayesh Prajapati greeting Shri Bipin Sharma, Chairman, IIFA.



Events of April 2023 and Forthcoming

April 8, 2023 : EC Meeting and Technical Talk on Furture of NDTs and Challenges by Shri Vineet Sharma, Head-Inspection Refinery, RIL, Jamnagar; Technical Talk and Exhibition by sponsors M/S SIGMA NDT and MEGATECH, followed by Dinner.

April 29, 2023 : Technical Talk on Phased Array Ultrasonic Testing (PAUT) by Mr. Yatin Raval, Ultratech, at Industrial Testing Center Pvt. Ltd., Zaveri Estate, Kathwada, Ahmedabad; Time: 18:00 to 21:00 Hrs.

May 27, 2023 : An Evening Session on NDT-LT. General talk and demonstration of Standard Leaks and Leak Detectors at PlasVac, GIDC Kathwada, Ahmedabad, followed by Dinner.

December 7-9, 2023 : Annual Conference of ISNT-NDE2023, Pune; For details, visit info@isntnde.in; www.isntnde.in

A general lecture on Leak Testing for Engineering students, organized Prof Jay Kumar Vora at PDEU, Gandhinagar on Jan 19, 2023

Members' Corner

This Corner is designed to convey Greetings to Members of ISNT Ahmedabad Chapter on their achievements and recognitions in the field of NDT. It is also intended use this space for conveying personal greetings like Birthdays, if members wish. The inagural greeting goes to the birth of "NDtwang", the Chapter's newsletter itself. Congratulations and best wishes to all the members of the Chapter and ISNT.

Wishing Happy Birthday
to
NDtwang