**National Institute of Training for Standardization, Bureau of Indian Standards**

**2-day Training programme on “Inter Lab Comparison / Proficiency Testing and Evaluation of Scores (ILC/PT)” to be held during 14-15 January 2021.**

**Conducted by: National Institute of Training for Standardization, Bureau of Indian Standards, A 20 & 21, Institutional Area, Sector- 62, NOIDA-201309, U.P., Phone:0120- 4670227, 232.**

**Date: 14-15 January 2021.**

**Training Fee : for 2-day ILC/PT Program Rs.7,000/-+18%GST = Rs. 8260/- per person.**

**Discount :(10% for 2-5 person, 15% for 6 persons onward nominated from the same organization)**

**Course Coordinator : Mr AabidHussain, Scientist-C, Email ID: nits@bis.gov.in, Phone**

**No - 9471192544.**

**Dear Sir/Madam,**

As you are already aware, in the *global* scenario of Conformity Assessment, Accreditation is playing important role in facilitating trade and commerce within and between all countries of the world. Accreditation bridges the gap in the testing capacity between different countries and help in bridging the trade barrier. It advances the national economy, benefit the health, safety and welfare of the public, and assist and protect consumers. The requirements of Accreditation of Laboratories in every country require all the laboratories undergoing accreditation to report the results that are comparable and are acceptable. **This is to say- ‘tested once, accepted everywhere’**.

**Bureau of Indian Standards (BIS)**is the National Standard Body of India which is also involved in capacity building in the nation by way of providing the training that helps the laboratories to understand the need of accreditation and fulfils the requirements. With this view, BIS’s **National Institute of Training for Standardization (NITS, Noida)** is organizing many programmes for laboratories.We have been conducting the said training programme through class room sessions.

Bureau of Indian Standards (BIS) has set up National Institute of Training for Standardization (NITS) at Noida to meet training needs of the Industry and the Government. The **Annual Training Calendar 2020-2021**is given on our website <http://www.bis.gov.in>.  (Pl look into in the Heading ‘**Training’**).

Participation in PT is one of the requirements for NABL Accreditation. As a pre accreditation activity, lab has to participate in at least one PT/ ILC and after accreditation, the accredited lab shall participate in ILC/ PT so that all major fields in the lab’s scope are covered in a span of four years.

After attending the training program, the participant will be able to:

1.       Know the requirements of ILC/PT

2.       Identify types of ILC/PT required for your testing/ calibration.

3.       Plan the PT/ ILC required for your organization

4.       Plan for statistical requirements of PT/ ILC

5.       Conducting the PT/ ILC program

6.       Carry out the statistical calculations for evaluation of the scores (z score)

7.       Know how to detect outliers in the results

8.       Homogenization and stabilization of samples prepared for PT

The program has been designed as a combination of Classroom lectures and interactive workshops for better understanding. The lectures are given by expert faculties, who have a large experience in planning, conducting and evaluation of ILC/PT**. Certificates of participation would also be provided.**

**You are requested to nominate your Laboratory Personnel/Internal Auditors for the above programme**. The Training Programme is designed for 20-25 participants; therefore seats would be available for those registering with payment in chronological order.

**Limited seats are available and shall be offered on first come first served basis.**

In case you are interested to join the said training programme, please confirm your nomination.

**How to Apply: By registering through e-BIS (**[**www.manakonline.in**](http://www.manakonline.in) **) under training head and apply as an individual or organization along with requisite fee.**

**How to pay Course fee:**

**i) Online through training Portal.**

**ii) Through a Demand Draft drawn in favour of Bureau of Indian Standards, payable at Noida or through NEFT/ Netbanking in the Bureau of Indian Standards,Savings account No. 712210100000650, Bank of India, Sector-62, Noida , Branch Code :7122, IFSC Code : BKID0007122, MICR Code: 110013083 .**

**Please note that NITS GST No. 09AAATB0431G2Z8 , PAN No. AAATB0431G and SAC Code is 999294.**

**Please feel free for any further information.**

Thanks & Regards.

**(AabidHussain)**

**Course Coordinator**

**Mob-9471192544**