

# INTERNATIONAL TRAINING PROGRAMME FOR SENIOR OFFICIALS OF NATIONAL STANDARDS BODIES (NSBs) OF DEVELOPING COUNTRIES 2025-26

**Date: 23rd April to 29th April 2025**



**National Institute of Training for Standardization,  
BUREAU OF INDIAN STANDARDS  
A 20-21, Institutional Area, Sector 62, Noida, India**

### ABOUT NITS, BIS

Bureau of Indian Standards (BIS), the National Standard Body of India, is a Statutory Organization under the Department of Consumer Affairs, Ministry of Consumer Affairs, Food and Public Distribution, Govt. of India and is engaged in the following activities:

- Formulation of Indian Standards
- Conformity Assessment
- Laboratory Testing and Related activities
- WTO/TBT Enquiry Point
- Training
- Standards Promotion

To meet the growing needs & expectations of the Industry, National Institute of Training for Standardization (NITS) was set up under the aegis of BIS in 1995. Since then NITS has been organizing various types of training programmes in the area of standardization, quality assurance, conformity assessment, laboratory testing, management systems etc. These programmes are conducted by a team of well experienced, qualified & trained faculty. NITS has also been organizing International Training Programmes for Developing Countries of Asia, Africa, Europe and Latin America.

### FACILITIES AT NITS, NOIDA

The NITS campus is spread over an area of 16000 sq.m. and has a built-up area of 7200 sq.m. The facilities at NITS include a High Tech Conference Hall, an Auditorium with a capacity to accommodate 112 persons, a state of art Computer Lab & 5 lecture rooms equipped with modern training aids, Library and a Hostel Block with 46 Air- conditioned Double Bed Rooms.





### General

Bureau of Indian Standards (BIS), the National Standards body of India has been organizing International Training Programmes on Standardization and Quality Assurance for the Developing Countries of Asia, Africa, Europe and Latin America every year since 1968. Training programmes on Management Systems and Laboratory Quality Management Systems are also being conducted. The current years' programmes are the, **21th in the series on Management Systems, 56th in the series on Standardization and Conformity Assessment and 17th in the series on Laboratory Quality Management Systems.**

The Government of India offers limited number of Fellowships to the nominees of many Developing Countries under its Technical Assistance Plans for attending the International Training Programmes (**see Page-6**). Besides the fellowships, some seats are also available on self-financing basis in which case the expenditure is met either by the sponsoring governments or by the candidates themselves (for details, **see Page-6&7**).

### Number of Participants

35 (Max)

### Venue

National Institute of Training for Standardization (NITS)  
A-20 - 21, Institutional Area, Sector-62  
NOIDA (Near Delhi – U.P. Border) – 201309, INDIA



### Participation Requirements

- Graduates in engineering or technology or in any discipline with professional experience in the field of Standardization / Quality/ Environment/ Food Safety/ Occupational Health & Safety/ Laboratory, etc;
- Ordinarily not more than 45 years of age; and
- Medically fit with good health.

**This programme is exclusively for senior officials of National Standards Bodies (NSBs).**

### Language Requirements

Working knowledge of English language, as the programmes will be conducted in English.

### Material for Exchange of Information

For effective and purposeful knowledge sharing, discussions and workshop sessions, participants are required to bring with him/her full information along with supporting documents on the following aspects applicable to his/her country:

- Current standardization and industrial scenario in different sectors;
- Future plans for standardization including addressing sustainability in standards;
- Details regarding establishment and functions of the National Standards Body (NSBs) (including Constitution, Bye-laws, Acts, Rules and Regulations, etc );
- Progress in standardization, future work programme and areas of concern;
- Role in international standardization, Standards information systems and WTO imperatives
- National priorities & plans having a bearing on the activities of NSB

### Contents/Aspects covered under training programmes

- Strategic Approach to Standardization – Importance of having National strategy on Standardization
- Process Re-engineering for Speed, Scale and Skill in Standardization . Digital Solutions
- Stakeholder Engagement in the Standards Formulation and Promotion Process
- Standards in Emerging Areas of Technology (Artificial Intelligence, Cyber Security, M2M, etc)
- Standards in the mobility sector
- Addressing Sustainability in Standards – *With focus on Indian Standards addressing sustainability*
- Standards for the Agriculture Sector
- Standards for Clean Water and Sanitation
- Standards for Consumer Products
- National Building Code- Relevance and use
- National Electrical Code- Relevance and use
- National Lighting Code- Relevance and Use.
- Effective Participation in International Standards Development . Digital Solutions
- Standards under Compulsory Certification

### Certificate

Each participant will be awarded a certificate on successful completion of the course and having a satisfactory record of attendance.



### Assistance Offered – Government of India Fellowship

Information regarding the different countries covered under the various Government of India Fellowship schemes is available with the Indian Missions in each of the countries. The schemes are:

- Indian Technical and Economic Cooperation (ITEC)

The fellowships may include the following:

- Cost of International air travel (one way or both ways, as applicable).
- Cost of hostel accommodation (as per the monetary limits set by Govt. of India).
- Cost of internal travel for industrial and technical visits.
- Cost of Course fee/study tour.
- Boarding and miscellaneous expenses as per Govt. of India Rules.
- Book allowance.
- Limited cost of medical expenses in India as per Govt. of India Rules.

**NOTE:** Before starting for India, all the participants must have Overseas Medical Insurance Policy to cover the entire period of stay in India. The policy should cover any hospitalization expenses also during the stay in India.

The sponsoring NSBs/ Governments/Organizations are required to meet all the expenses of the candidate(s) in respect of medical examination and travel to and from the port of embarkation within the country. Any expenditure on the way towards airport tax, etc, will be incurred by the nominee or his/her sponsoring NSBs/ Government/Organization. If the travel requires a layover/stay in another city/country during flight change, the sponsoring NSBs/Government/Organization will have to meet the expenses in connection with this layover.

The sponsoring NSBs/Governments **will have to pay to their nominees' supplementary allowance** to meet personal expenses during training as per their respective rules and practices.

Breakfast, mid- session tea and Lunch shall be provided by NITS.

## Nominations

**Sponsoring NSBs/governments/Organization are requested to send their nomination in prescribed forms to the Indian High Commission/Embassy in their respective countries.**

The prescribed forms are available from the Indian Mission in the respective country of the participant or at <http://www.itecgoi.in> for applying online under specialized courses.

The nominations **should be submitted** to the Indian Mission sufficiently in advance, at least 45 Days before the start of the programme.

Nominations are **not** to be submitted to the National Institute of Training for Standardization (NITS).

In view of wider participation as per the experience of earlier programmes, it may not be possible to accommodate more than two nominees from any country.

## Selection

The Government of India together with NITS will select participants from the applications received. Immediately after the selection has been made, the concerned Indian Mission would confirm to the candidate.

**NOTE:** Withdrawal must be informed well in time (at least 20 days before the start of the course) as withdrawal at a later date will deprive other candidates the opportunity to attend as standby candidate.

## Accommodation

Accommodation will be provided in the Hostel block of NITS.



### **Visa & Passport**

Before coming, a participant should obtain visa for India from the Indian Mission. The visa & Passport should be valid for the whole period of the programme. Immediately after the completion of the programme, the participants are required to go back to their own countries.

### **Currency**

The Indian Rupee (INR) is available in currency notes of denominations of 10, 20, 50, 100 and 500. Coins are in circulation in denomination of 1, 2, 5, 10 and 20.

Money changers are available at airports and major shopping areas in most cities and banks. Most large shops & departmental stores accept major credit cards. You are advised to keep receipts of currency changed with you till you depart from India.

### **Telecommunications**

Public call kiosks can be found in most places. There are direct dialling services between major cities in India and international dialling and calling cards are easily available. Temporary mobile connections can be procured after submitting passport size photograph and photocopy of passport with an application for a local SIM card. A connection takes about 48 hours to be activated.

### **Healthcare**

First-aid kits are available at NITS. For medical emergencies, there is a well-equipped 24x7 private hospital within 1.5 kilometres of NITS campus.

### **Date of Arrival**

The participants are requested to make their travel plans in such a manner so as to reach the venue at least one day before the start of the programme.

### Additional Information

The training venue, NITS Campus, NOIDA is located approximately 35 Km from Delhi International Airport, 20 km from the New Delhi Railway Station. The courses are residential and all participants need to reside in the Hostel at NITS and follow the training schedule including the study tours. No exceptions are permissible.

The temperature ranges between 20°C - 35°C in September, 9°C - 30°C in October / November/December and 8°C - 22°C in February.

The participants, particularly those from Latin America and Africa, should immunize themselves against yellow fever **at least 10 days in advance** of their entry into India and bring along with them a certificate to this effect.

The arrangement for receiving the participants at the Indira Gandhi International (IGI) Airport, New Delhi and transport to the place of stay will be made, if prior information is made available regarding date and time of arrival, flight number, etc. A representative from NITS will be waiting at the exit gate at the airport with a placard displaying '**NITS**'. NITS transport will bring participants to the institute. In case someone misses the NITS representative, s/he may contact the '**Pre-Paid**' **Cab Service Counter** in the arrival lounge and take a cab from there. Alternatively, **Android & iOS application based Cab services** like **Uber, Ola, Meru, Quick cabs** etc. are also available at the Airport. Payment of such cabs will be suitably reimbursed by NITS.

#### Contact details:

- 1) **Smt Chitra Gupta**  
Scientist-G & DDG (NITS)  
Tel. +91- 011-23218170,  
email :[ddgprrt@bis.gov.in](mailto:ddgprrt@bis.gov.in)
- 2) **Shri. Atindra Chatterjee**  
Scientist-F & Head  
Tel.+91-120- 2212706, Mob. +91-9355898354  
email :[hnits@bis.gov.in](mailto:hnits@bis.gov.in)

**Address: - National Institute of Training for Standardization  
(NITS)A-20 - 21, Sector-62 (Institutional Area)  
NOIDA (Near Delhi - U.P. Border) - 201309, INDIA**

**NOTE:** Further Information on individual training programmes can also be obtained from our Website at: [www.bis.gov.in](http://www.bis.gov.in) or from respective Course- Coordinators.

## **International Training Programme on standardization for Senior officials of National Standard Bodies (NSBs)**

Dates : 23<sup>rd</sup> April to 29<sup>th</sup> April 2025

Duration : 1 weeks

### **Programme Outline**

The training comprises of the following phases:

Acclimatization, Study & Workshops : 5 Days

Cultural Visits : 1 days

### **Aspects Covered**

Various aspects of Standardization, Quality Assurance and Management Systems to be covered during the study phase include:

- Strategic Approach to Standardization – Importance of having National strategy on Standardization
- Process Re-engineering for Speed, Scale and Skill in Standardization . Digital Solutions
- Stakeholder Engagement in the Standards Formulation and Promotion Process
- Standards in Emerging Areas of Technology (Artificial Intelligence, Cyber Security, M2M, etc)
- Standards in the mobility sector
- Addressing Sustainability in Standards – *With focus on Indian Standards addressing sustainability*
- Standards for the Agriculture Sector
- Standards for Clean Water and Sanitation
- Standards for Consumer Products
- National Building Code- Relevance and use
- National Electrical Code- Relevance and use
- National Lighting Code- Relevance and Use.
- Effective Participation in International Standards Development . Digital Solutions
- Standards under Compulsory Certification

Course Coordinator:

**Shri. Kumar Manish Raja, Sc. 'D'**

+91- 120- 2212723, +91-9330615002

Email: [nits@bis.gov.in](mailto:nits@bis.gov.in)

