**Government of India**
**Ministry of Communications**
**Department of Telecommunications**
**National Communications Academy - Finance**
**Mehrauli Gurgaon Road, Ghitorni, New Delhi-110047**

No: 14-13/NICF/IT/ITU/2024                                      Date:23.04.2025

To

1. Controller General of Communication Accounts, Delhi.
2. Director General (Telecom), Delhi.
3. Administrator DBN, DoT HQ, Delhi
4. Advisor (F), DoT HQ, Delhi.
5. Wireless Advisor, DoT HQ, Delhi
6. Sr. DDG and Head, TEC, Delhi.
7. Secretary, TRAI, Delhi.
8. CEO, C-DOT, Delhi.
9. DG, NCA-T, Ghaziabad
10. Director, NCA-W, Delhi.

**Subject:- Nominating officers for attending International Workshop on AI Standards & Governance: Shaping the Future Responsibly at NCA-F from 5th May to 7th May, 2025.**

The National Communications Academy - Finance, an 'Utkrisht' accredited Central Training Institute under the Ministry of Communications, is organizing a three-day international workshop on "AI Standards & Governance: Shaping the Future Responsibly" in coordination with the ITU Local Area Office, New Delhi as per the details given below: -

| | |
|---|---|
| **Course No.** | ITU/2025/01 |
| **Duration** | 03 Days |
| **Period** | 05.05.2025 (Monday) to 07.05.2025 Wednesday) |
| **Timing** | 0930 Hrs. to 1730 Hrs. |
| **Venue** | NCA-F, Ghitorni, New Delhi, India |

**Introduction & Objectives:**

The three-day program aims to build capacity and awareness among government officers and key stakeholders on the governance aspect of Artificial Intelligence (AI) technologies. It also aims to bridge the standardization gap in the area of AI. Delegates from **the South Asian countries** will also participate in this capacity-building program.

**The day-wise session plan is attached for ready reference.**

**Target Population**: The workshop is targeted towards Government officers, industry professionals, and academics who are interested in learning about standardization in and governance issues related to AI.

**Last date for sending the nominations**: 28.04.2025 (Monday)*.

*Kindly note that NCA-F shall issue a confirmed list of participants on 29th April 2025 (Tuesday). The nominated officers may make travel arrangements upon receipt of confirmation.

**Maximum number of participants**: 20

**Course Director**: Sh. Amarnath Ojha, Director (TPR)
**Course Coordinator**: Sh. Santosh Kumar Singh, AAO (IT)
**Contact email-Id** : aaoit.nicf@gov.in

While sending the nominations, along with the name of the Officer concerned, Designation, Mobile number, and Email ID must be submitted by the concerned office for electronic communication with the participants accordingly.

| Sl. No. | Name of Officer & Designation | Office/Organization | Email ID | Mobile No. |
|---------|-------------------------------|---------------------|----------|------------|
|         |                               |                     |          |            |

Digitally signed by
Amarnath Ojha
Date: 23-04-2025
12:18:30
(Amarnath Ojha)
Director,
NCA - F

Copy for information to:

1. PPS to Secretary (T), DoT HQ, Sanchar Bhawan, Delhi.
2. PPS to Member (F), Member(T), Member(S) DCC, DoT HQ, Sanchar Bhawan, Delhi.
3. PS to DG, NCA-F, Delhi
4. DDG(TER), NCA-F, Delhi
4. DDG (E&TF), DoT, Sanchar Bhawan, Delhi.
5. DDG(Trg), CBT, Delhi
6. DDG (IR), DoT HQ, Sanchar Bhawan, Delhi.

## Session Plan

| Time | Session | Description | Speaker |
|---|---|---|---|
| 08:30 - 09:30 | **Registration** | | |
| 09:30 - 10:30 | Opening Session | Representatives from ITU and DoT Officers | |
| | **Group Photo** | | |
| 10:30 – 11:00 | **Tea/Coffee Break** | | |
| 11:00 – 13:00 | Introducing ITU and ITU-T | Introducing ITU, focusing on three key elements: ITU's AI-related activities, ITU-T's standardization and pre-standardization work, and bridging the standardization gap (BSG). | Mr. Robert Clark, Advisor, ITU Standardization Bureau, Geneva |
| | Standardization in ITU-T | A detailed look at where and how standards are made in ITU-T – working methods, focusing on the work item lifecycle and Intellectual Property Rights. | Ms. Vinod Kotwal, Member Secretary at National Pharmaceutical Pricing Authority |
| 13:00 - 14:00 | **Lunch** | | |
| 14:00 – 15:00 | Building trustworthy AI | Brief presentation on TEC standard for Fairness Assessment and Rating of Artificial Intelligence Systems, followed by a case study for all participants. | Mr. Avinash Aggarwal, DDG, International Relations, DoT |
| 15:00 – 15:15 | **Tea/Coffee Break** | | |
| 15:15 – 16:00 | Building trustworthy AI | Case Study to be shared with all participants | -do |
| 16:00 - 17:00 | Innovation Café on AI | Implementation of AI & Standards for digital transformation

*Objective: To share experiences, best practices and strategies for deploying AI standards to accelerate digital transformation.* | Ms. Akanksha Sharma, ITU Area Office & Innovation Centre, Delhi |
| | **Closure of Day 1** | | |

**Day 2**

| | | | |
|---|---|---|---|
| 09:30 - 09:45 | Opening Session | Recap of Day 1 | Facilitated by ITU |
| 09:45 - 11:00 | Member Contributions – the fuel for ITU-T's work | Training and interactive session on preparing, submitting and presenting Contributions, handling questions, and building consensus. | Mr. Robert Clark, Advisor, ITU Standardization Bureau, Geneva |
| 11:00 - 11:15 | **Tea/Coffee Break** | | |
| 11:15 – 12:00 | Standards leadership in ITU-T | Deep dive into leadership principles and practice, fostering collaboration, breaking deadlock. Reprise: presenting Contributions, handling questions, and building consensus. | Mr. Robert Clark, Advisor, ITU Standardization Bureau, Geneva |
| | Assignment of Topic and Roles | Topic and roles to be assigned for contribution submission and Simulation Exercise planned on Day 3. | Telecommunications Standards Development Society (TSDSI) and Mr. Sathish Kumar M C, Dy. Administrator (DBN) |
| 12:00 – 13:30 | Innovation Cafe on Future of AI in ICT & Telecom | Experts – NITI/Meity, DoT (Digital Twins), Industry (SAP/Oracle), CoAI, Startups | Ms. Akanksha Sharma, ITU Area Office & Innovation Centre, Delhi |
| 13:30 - 14:30 | **Lunch** | | |
| 14:00 – 15:30 | Country Presentations | India, Nepal, Bhutan, Bangladesh, Sri Lanka and Maldives | Member States |
| 15:30 - 15:45 | Tea/Coffee Break | | |
| 15:45 - 17:00 | Use cases of AI in Telecom and ICT | This session will take the participants through examples of practical use cases of AI in telecom and ICT field to encourage sharing of best practices. | Wadhwani Institute |
| | **Closure of Day 2** | | |

**Day 3**

| Time | Session | Description | Facilitator |
|------|---------|-------------|-------------|
| 09:30 - 09:45 | Opening Session | Recap of Day 2 | Facilitated by ITU |
| 09:45 - 11:15 | AI ethics, data, privacy and IPR | Accountability & Transparency in AI Systems; Responsible AI and Future Challenges; AI and Data Protection Law; Liability and Accountability in AI | Session led by Prof. Tavpritesh Sethi, IIIT-D & Mr. Kunal Srivastava, Director (Finance), DoT |
| 11:15 - 11:30 | **Tea/Coffee Break** | | |
| 11:30 - 12:30 | Discussion on AI assessment conducted by ITU | Session with the member states to validate data from the study and understand their requirements on AI | Mr. Ramesh Krishnamurthy, Consultant, ITU |
| 12:30 – 13:30 | **Lunch** | | |
| 13:30 – 14:30 | Submitting Contributions | Participants submit contributions based on the learnings from Day 1. A few of these submissions will be discussed during the session | Mr. Robert Clark, Advisor, ITU Standardization Bureau, Geneva |
| 14:30 - 15:00 | **Tea/Coffee Break** | | |
| 15:00 – 16:00 | Simulation Exercise | Simulations, making interventions in ITU-T Study Group meetings, and feedback on negotiations through Role Play. | To be facilitated by ITU & and Mr. Sathish Kumar M C, Dy. Administrator (DBN) |
| 16:00 - 16:30 | Invite feedback from participants | | |
| | **Closure of Day 3** | | |