

KEY ACTIVITIES OF NTIPRIT DURING M/O MAY 2024

A. INDUCTION TRAININGS

1. The Officer Trainees (OTs) of **ITS-2020** completed the 102-week long Induction training, on 10 May 2024. The **Professional Examination** of this batch was successfully conducted by the Training Division of NTIPRIT, in last week of Induction with the result declaration in the same week. Total 12 eligible officer Trainees appeared in the exam and passed it. The Officers were **relieved from NTIPRIT on 10 May 2024** for their respective units.



2. The OTs of **ITS-2021** batch completed the module on **DOT HQs attachment** of two weeks (29 April-10 May), **BBNL attachment** of one week (13-17 May), the module on **Advanced cyber security** (20-24 May) and are undergoing **BSNL attachment** (27 May- 7 June).
3. The OTs of **ITS and IRRS of 2022 Batch** reported at Haryana Institute of Public Administration (HIPA), Gurugram on 29 April, 2024 for their 15 weeks long Foundation Course.



4. The OTs of JTO-2021(RL), 2022 and 2022(RL) batch completed the **Network and Cyber Security** module of two weeks (29 April -10 May), **Finance for Non- Finance Officers** module for one week (13-17 May), **Project work and experience sharing** (20-24 May) and **Big Data and Python** (27-31 May), during the month.

B. MID-CAREER TRAINING PROGRAMS (MCTP)

1. MCTP Ph-02 Technical (Batch-18)

NTIPRIT conducted 1-week long MCTP Ph-02 Technical (Batch-18) from 6th May to 10th May. DG NTIPRIT inaugurated it. Total 26 Officers participated in the program. The topics covered during the program included Thought Leadership, Cyber Security Fundamentals, Evolving Cyber Threats Preventive Measures and Response, 1G to 5G and Beyond, Amended BharatNet Program Implementation, Spectrum: Allocation Methods, Regulations & Challenges, Provisions of DPDP Act, TDF and Pilot projects of USOF, and one session from TRAI Secretary on Role of Regulator and Regulations. The sessions were taken by the experts from USOF, WPC, DoT HQ, TRAI, BSNL and NTIPRIT.



C. IN-SERVICE COURSES

1. JTO to AD Upgradation of JTO-2020, 2020(RL) and 2021 Batch

NTIPRIT conducted two weeks INSERVICE course on JTO to AD Upgradation of JTO-2020, 2020 (RL) and 2021 batch during 6-17 May. Total nine officers attended it. It is important to highlight here that **this batch was administered the online assessment leveraging the iGOT platform, which is first of its kind.**



2. **One-week Hands on course on "Python & Big Data" for young officers of the Department (OTs and field officers), in collaboration with Wadhvani Institute for Technology and Policy was organized during 27-31 May.**

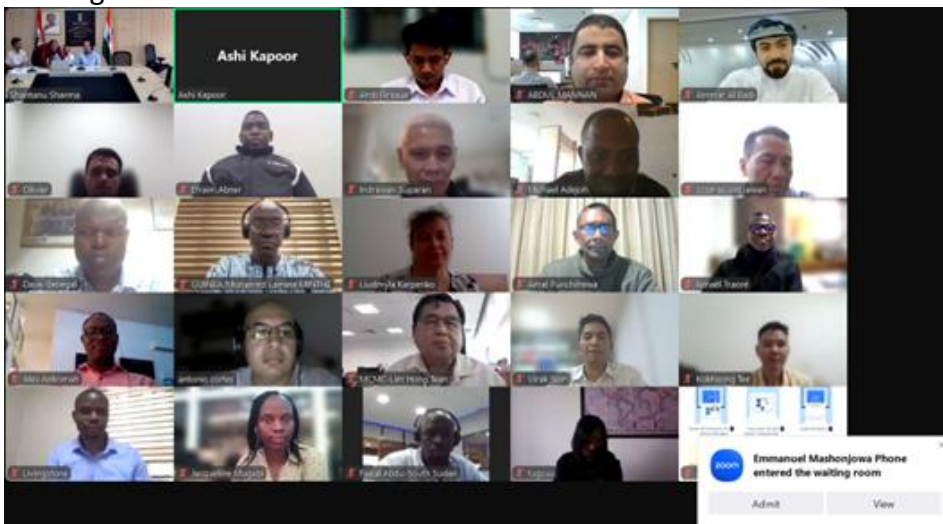


3. **One-week common in-service training course on "Spectrum Engineering, Management and Economics" for all cadres of DoT, was organized during 27-31 May. Member (F), DCC, Sh. Manish Sinha, along with DG, NTIPRIT inaugurated it.**



D. INTERNATIONAL COURSES CONDUCTED

1. **One-week international course on "IoT essentials: architecture, applications, and security" under the aegis of ITU Academy Training Centre** was organized during 27 -31 May. DG, NTIPRIT inaugurated it. More than 60 participants from 42 countries across the globe attended the training course.



E. WORKSHOPS

1. **Workshop on "Bridging the Standardization Gap" in collaboration with ITU on 15-16 May, 2024**
NTIPRIT in collaboration with International Telecommunication Union (ITU) Area office and Innovation Centre, New Delhi hosted a two-day workshop on **"Bridging the Standardization Gap"** on **15th and 16th May 2024** to make participants aware of the importance of collaborative standard-setting processes and the proactive steps taken by India to contribute to global ICT standardization. Officers from field units of DoT, TRAI, TEC, Telecom Service Providers, and Start-ups attended the workshop. The event was inaugurated by **Ms Madhu Arora, Member (Technology), Digital Communications Commission, Department of Telecom**. In her inaugural address, Ms Madhu Arora emphasized the critical role of standardization in achieving digital equity and technological advancement. Shri Deb Kumar Chakrabarti, Director General, NTIPRIT highlighted the pivotal role of Global standards in ensuring interoperability, innovation, and seamless communication across various industries. Mr Martin

Adolph, Study Group Counsellor, ITU, provided insights into the processes of drafting and achieving consensus on international telecommunications standards.



2. Workshop on “Global Standards & IPR” for Enhancing National Contribution to Global Standards on 17 May, 2024

NTIPRIT in collaboration with International Telecommunication Union (ITU) Area office and Innovation Centre, New Delhi, hosted a one-day workshop on “Global Standards & IPR” highlighted the importance of “Global Standards & IPR” for any country’s development, to commemorate World Telecommunication

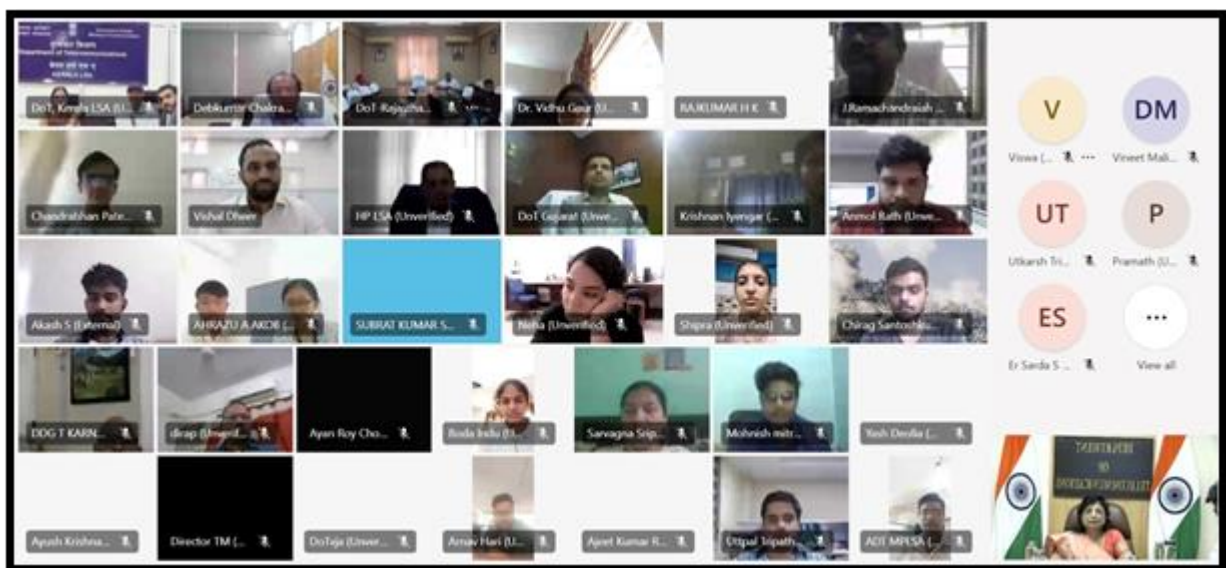
and Information Society Day (WTISD) and to make the Faculty members and students from Engineering Colleges of Delhi and NCR, aware of the standardization processes and their critical impact on technical education, and to contribute to it. Total **102 persons** attended the Workshop. **The event was inaugurated by Telecommunications Secretary, Dr Neeraj Mittal.** In his inaugural address, Dr Neeraj Mittal emphasized the critical importance of global collaboration in standardization to spur innovation and technological advancement. Member (S), DCC, Sh A K Sahu, highlighted the importance of National contribution in the global standardization process. Shri R R Mittar, DG (T), elaborated on the nuances of the Telecom Standards. Shri R Shakya, Senior Advisor, ITU Area Office, New Delhi, in his special address urged the participants to proactively involve with ITU activities in standardization domain. DG, NTIPRIT, Shri Deb Kumar Chakrabarti spoke about the spirit of cooperation and partnership and shared the objectives and overview of the workshop. Mr Martin Adolph, Study Group Counsellor, ITU, provided an overview about ITU, its activities and the importance of global standards in Technical/Engineering Education. Shri Sharad Arora, CEO of Mashmari, explained the standardization processes and their critical impact on technical education. Dr Klutto Milleth from CEWIT, IIT Madras, delved into the complexities of Standard Essential Patents (SEP) and Intellectual Property Rights (IPR) in technical education and projects. Shri U K Srivastava chaired a panel discussion on leveraging Global standards and IPR for innovation and competitiveness.



3. Workshop for training of Sanchar Mitra on 28 May 2024

The Sanchar Mitras appointed by DOT will be instrumental in raising awareness on various telecom related citizen centric services like Sanchar Saathi, promoting digital literacy, and educating on dangers of cyber fraud; to reporting of issues, collecting feedback and coordination with field offices. Going the important role, the Sanchar Mitras will play, NTIPRIT organized a workshop for enhancing the capacity/understanding and effectiveness of volunteers. The interactive workshop

focused on communication skills, and created holistic awareness on telecom issues through an overview-cum-demonstration of key citizen-centric services.



F. WEBINAR

1. Webinar on Sustainable and Green Telecommunications on 29 May 2024

The telecommunications industry plays a crucial role in connecting people, enabling economic growth, and driving digital transformation. While the use of digital communications is at an unprecedented level, the launch of new technologies like 5G, Artificial Intelligence, IoT, etc, is adding to the carbon footprint of the industry. It is imperative for telcos and their partners to commit to reducing carbon emissions to ensure sustainable growth thereby ensuring that their businesses do not adversely affect the climate. Considering the crucial role of telcos in reducing the carbon footprint, NTIPRIT organized a **Webinar on creating awareness on the sustainable and green telecom** on 29 May.

G. MoU SIGNED

1. MoU with IIT Kanpur





NTIPRIT signed a Memorandum of Understanding (MoU) with IIT Kanpur on 16 May, 2024, to stimulate and facilitate the development of collaborative and mutually beneficial academic activities, in the areas of ICT, Mobile communication technologies, cyber space, standards, policy issues, start-up ecosystem, etc.

2. MoUs cleared and presently under signing with:

- (a) IIM, Indore;
- (b) CDAC, Pune;
- (c) IIT, Roorkee;
- (d) NIELET and
- (e) IIM, Bangalore.

H. OTHER ACTIVITIES

- 1. Training Man-days during the month- 2643
- 2. NTIPRIT has moved to Paperless functioning wef 17 May 2024

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