



दूरसंचार विभाग
Department of
Telecommunications



International
Telecommunication
Union



National Telecommunications Institute
For Policy Research, Innovation and
Training (NTIPRIT)

Workshop on “Global Standards & IPR” for enhancing National contribution to Global Standards

Date: 17TH May 2024

Time: 09:30am- 06:00pm

Venue: C K Reddy Hall, NTIPRIT

About the Workshop

Global standards play a pivotal role in ensuring interoperability, innovation, and seamless communication across various industries. These standards are developed through a collaborative and inclusive process involving experts, organizations, and stakeholders from around the world. Global standards writing and contribution form the backbone of a connected and collaborative global economy. The process ensures that industries, technologies, and markets evolve in a coordinated manner, fostering innovation, efficiency, and international cooperation.

Developing technical and telecom standards writing skills is essential for India's development as it enables the country to shape future technologies, drive economic growth, bridge the digital divide, ensure global interoperability, enhance security, and foster collaboration.

The [World Telecommunication Standardization Assembly \(WTSA\)](#) is a significant event organized by the International Telecommunication Union (ITU), a specialized agency of the United Nations. WTSA takes place every four years and serves as a key platform for setting the agenda and priorities for ITU-T, the ITU's Telecommunication Standardization Sector. [Next WTSA is decided to be held in India in Oct'2024.](#)

As a pre-cursor to the WTSA-2024, NTIPRIT is organizing this Workshop on "[Global Standards & IPR](#)" with an objective to enhance the national contribution to global standards and bridge the standards gap by building capacity of faculty members of Engineering colleges in Delhi NCR.

Workshop Agenda

Session	Duration	Session Topic
Inaugural Session	09:30AM 10:15AM	<p>Welcome Address: Sh. Atul Sinha DDG (ICT), NTIPRIT</p> <p>Workshop Objectives & Overview: Sh. D. K. Chakrabarti, DG-NTIPRIT</p> <p>Special Address: Sh. R. Shakya, Senior Advisor ITU</p> <p>Special Address: Sh. R.R. Mittar, DG-Telecom, DoT, Govt. of India</p> <p>Key note Address:- Sh. A.K. Sahu, Member (S), DCC, DoT, Govt. of India</p> <p>Inaugural Address:- Dr. Neeraj Mittal, Secretary –T, DoT, Govt. of India</p>
Session-II	10:15AM 11:00AM	<p>Understanding the Standardization Domain: Sh. R.R. Mittar, DG-Telecom.</p> <ul style="list-style-type: none"> • Introduction to Global Standards and their Role in Shaping Technology • Overview of Key International and National Standardization Bodies
	11:00AM 11:30AM	Tea Break
Session-III	11:30AM 12:45PM	<p>ITU & it's role in Global Standards : ITU Expert from Geneva</p> <ul style="list-style-type: none"> • Overview of ITU and its activities • Importance of Global Standards in Technical/Engineering Education
	12:45PM 01:45PM	Lunch Break
Session-IV	01:45PM 02:45PM	<p>Standardization Process & Importance in Technical Education : Sh. Sharad Arora – CEO, Mashmari</p> <ul style="list-style-type: none"> • Standardization Process • Participating in and contributing to ITU-T standardization • Importance of Standards in Technical Education
	02:45PM 03:45PM	<p>Driving SEP and IPR – Prof. Bhaskar Ramamurthi, IIT Madras</p> <ul style="list-style-type: none"> • Driving IPR and SEP considerations in Technical Education and Projects
Session-VI	03:45PM 04:45PM	<p>IPR and Its Importance-Expert from Indian Patent Office</p> <p>Understanding IPR – Patents, Copyrights, Trademarks</p> <p>The role of SEP/IPR in Technological Innovations</p>
Session-VII	04:45PM 05:15PM	<p>WTSA Overview : Sh. R. Shakya, Senior Advisor ITU</p> <ul style="list-style-type: none"> • WTSA overview • Kaleidoscope event
	05:15PM 05:45PM	<p>Panel Discussion</p> <ul style="list-style-type: none"> • Leveraging Global Standards & IPR for innovation & competitiveness
	05:45 PM 06:00 PM	<p>Closing Ceremony</p> <ul style="list-style-type: none"> • Recapitulation, Closing Remarks, Vote of Thanks