



Department of Commerce
Ministry of Commerce &
Industry
Government of India



Why Standards matter so
much in Engineering Exports



To know more, attend the
**National Conclave on Standardization,
Testing & Certification in Engineering
Sector to Boost Exports**

Friday 20 January 2023, 11 a.m.

VIRTUAL

[WEBSITE](#)

EEPC India's 'National Conclave on Standardization, Testing & Certification in Engineering Sector to boost Exports' will focus on the importance of standards in international trade.

As Indian engineering exporters, mostly MSMEs, seek newer opportunities worldwide, it has become increasingly necessary to clearly understand the various standards and regulations prevalent in global trade.

Why are Standards so important?

Tariffs were the principal mode of protectionism till the 1970s. However, following the successive rounds of the GATT, there has been gradual decline in the Tariff Barriers either on MFN (Most Favoured Nation) basis or through Preferential Trade Agreements. Countries resorted to a form of administered protection known as Non-Tariff Measures (NTM) as tariffs became insignificant. These NTMs can be broadly divided into two categories:

1. Sanitary and Phyto-sanitary measures (SPS)
2. Technical barriers to trade (TBT)

Technical barriers to trade or technical standards are necessary for various reasons, including environmental protection, safety, national security

and consumer information. The WTO, through the Agreements on SPS and TBT has played a significant role in this respect. These are now basic prerequisites for market access embedded in the global trading system.

India's engineering industry has already faced a number of such trade barriers globally. Exports to its top destinations comprising the USA, the EU, Japan, China, South Korea, Brazil, ASEAN and Sri Lanka have suffered due to the prevalent standards and regulations in these countries. In EU countries, CE certification is required to export electrical and electronic devices. CE certification has not proven economical for the small Indian manufacturers and exporters impeding outbound shipments to the EU.

Key highlights of the Conclave

- Overall Quality Certification, Standardization and Testing Infrastructure in India
- Various Initiatives for encouraging the adoption of Quality and Standardization
- Government Schemes for Quality Certification and Testing for Engineering MSMEs
- International Testing and Certification Bodies in Engineering sector
- Latest testing and certification trends in different engineering products groups such as Electrical Machineries and Equipment; Medical Devices; Defence & Aerospace; Textile Machinery; Agricultural Machinery; General Engineering, etc.
- Opportunities for testing and certification for various engineering export markets

Speakers invited from

Ministry of Commerce & Industry | Bureau of Indian Standards | NABCB | National Institute of Training for Standardization | QCI / AMTZ | International Certification Bodies | International Standards Bodies such as Global Project Quality Infrastructure (GPQI) / GIZ / SESI / ITC

Who should attend

MSMEs | Industry Professionals, Traders and Businesses | Startups, Innovators & Entrepreneurs | Exporters | Importers

Programme

Time (IST)	Session Name
11 – 11:30 a.m.	Inaugural session
11:30 a.m. – 12:30 p.m.	Policy framework for implementing quality and standardization framework in Industry
12: 30 p.m. – 1:30 p.m.	Sectoral initiatives for promotion of Quality, Standards & Certifications
1:30 – 2:30 p.m.	International Testing and Certification bodies in engineering sector

Contact

Pallavi Saha
Joint Director, EEPC India
psaha@eepecindia.net
+91 9899994374

Mayank Krishna
Sr Assistant Director, EEPC India
mkrishna@eepecindia.net
+91 8826211228