



CENELEC

International Cooperation Activities

Indo-German Working Group on Quality Infrastructure



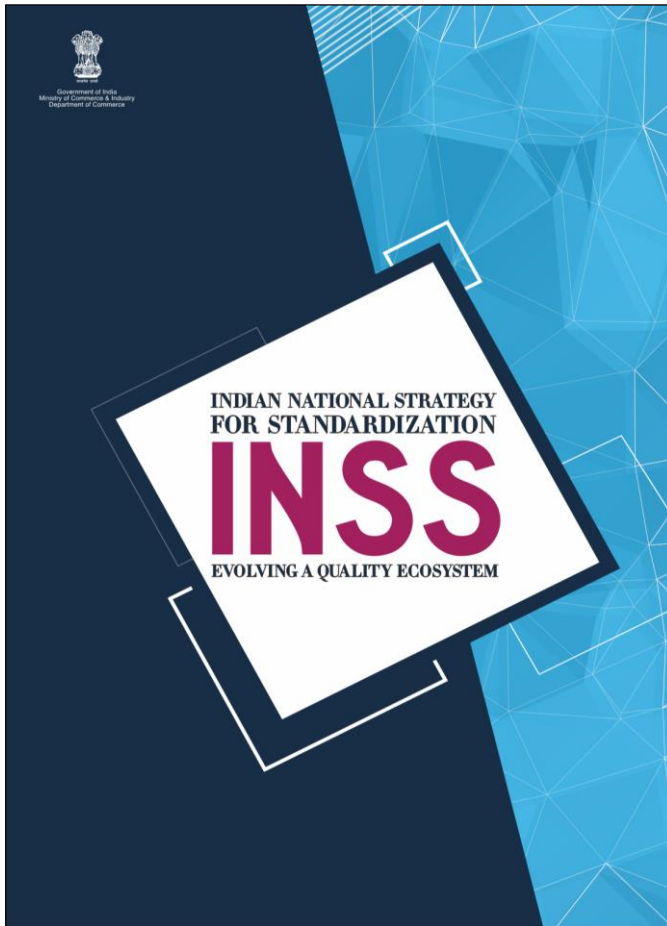


Shape the
future with
standardization!

Goal 1: International and European trade is facilitated by standardization

- The international relevance of **ISO and IEC** is recognized and will continue to be reinforced
- The **European Internal Market** is strengthened by standardization
- The **market relevance** of standardization projects is ensured
- DIN and DKE are institutions recognized by policymakers, industry and society as contributing to industry's **global competitiveness**, and specifically to Germany's global competitiveness, through standardization

Indian National Strategy for Standardisation



Goal 4: Harmonising standards with international standards

- Harmonise national standards with international standards where possible
- Avoid dissonance of national standards with market driven standards
- Special focus and pooling of expertise on converging technologies

Goal 6: Systematic and continuous participation in international and regional standardisation work

- Ensure continuous participation in international standards committees by identified experts through liberal funding support
- Take leadership roles in technical committees and governance structures
- Play an active role in development of private standards

Common Technical Barriers to Trade



Complex search for information



Short lead time for regulatory changes



Lack of clarity in the implementation of new regulations



National standards differ from international standards leading to difference in testing methods & results



Certificates are not recognised



Indo-German Working Group on Quality Infrastructure



Political and technical dialogue between all key stakeholders

- Relevant ministries
- Subordinate government institutions
- Standards and accreditation bodies
- Industry associations and companies
- Testing and Conformity Assessment Bodies
- Technical and scientific institutions

Agree on an annual work plan

supports implementation

giz Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH



Annual Meeting of the Indo-German Working Group on Quality Infrastructure in January 2019, Berlin

Key Topics of Indo-German Dialogue



Automotive

Energy Medical Devices

Industry 4.0 E-Mobility

Cybersecurity Chemicals

Electric and Data Protection
Electronic Products

Machinery Safety

Demand-Driven Approach:
Cooperation topics are proposed by industry, technical organisations and government authorities



Indo-German Standardisation Dialogue

Indo-German Standardisation Forum

- 12 July 2019: More than 60 governmental and industry representatives and technical experts participated
- Enhance common understanding for standards development on terminologies and definitions for new technologies
- Application of IEC Global Relevance Toolbox (GRT)

Role of Standards Developing Organisations (SDOs)

- Exchange between DIN and BIS on mechanisms of involving SDOs in standardisation processes including participation at international level
- Participation of industry and industry associations in standards development



Cooperation at Sectoral Level



Joint-Leadership at IEC Technical Committee for E-Mobility

- BIS and DKE were co-convenors at IEC SMB ad hoc Working Group (ahG WG) 81 - Electric vehicle and infrastructure landscaping

Cooperation on Machinery Safety Standards

- 32 ISO Standards have been adopted by technical committee of BIS 'Manufacturing Machinery and their Safety Sectional Committee', MED 40

Exchange on standards for Internet of Things (IoT) devices

- Indo-German discussion paper on the role of cybersecurity standards, certification, and regulation for IoT devices being developed

Exchange on harmonisation of standards for chemicals

- Discussion on harmonisation of Indian Standards on chemicals with international standards including on test methods

Find Further Information at www.gpqi.org



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2019-11-01

Modi and Merkel reaffirm commitment to Indo-German cooperation on Quality Infrastructure



At the invitation of Prime Minister Narendra Modi, the German Chancellor Angela Merkel visited India from 31 October to 1 November 2019 for the 5th Indo-German Inter-Governmental Consultations. Chancellor Merkel was accompanied by the Federal Minister of Foreign Affairs, the Federal Minister of Education and Research, the Federal Minister of Food and Agriculture, as well as further delegates and industry representatives.

[Read more ...](#)

2019-10-25

Contribution of Indo-German Cooperation for Harmonised Electric Mobility Standards at Conference of the Charging Interface Initiative



On 18 October, GPQI-India presented the contribution of the Indo-German cooperation for harmonised electric mobility standards at the second India Conference of the Charging Interface Initiative (CharIN) in New Delhi. The conference brought together Indian and international experts from government and industry.

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Thank You

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