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Webinar: Trends in Technical Market Access in India

10 June 2020

10:00 HRS – 11:00 HRS CEST

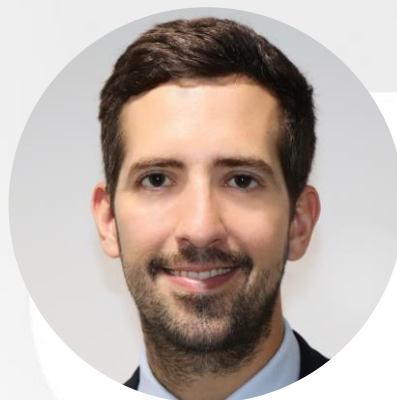
Speakers



Boris Alex
Director India
Germany Trade &
Invest



Alok Kesari
Senior Technical Advisor
Global Project Quality
Infrastructure / GIZ



Philip Grinsted
Advisor
Global Project Quality
Infrastructure / GIZ



Khushwant Singh
Head of Country
Component India
Global Project Quality
Infrastructure / GIZ



Barbara Schmidt-Ajayi
Regional Manager India /
South Asia
OAV – German Asia-
Pacific Business
Association

Host

Program

10:00 Welcome

Barbara Schmidt-Ajayi, Regional Manager India / South Asia

OAV – German Asia-Pacific Business Association

10:05 Business Opportunities in India

Boris Alex, Director India

Germany Trade & Invest

10:15 Trends in Technical Market Access in India

Alok Kesari, Senior Technical Advisor

Philip Grinsted, Advisor

Khushwant Singh, Head of Country Component India

Global Project Quality Infrastructure / GIZ

10:40 Q&A Session

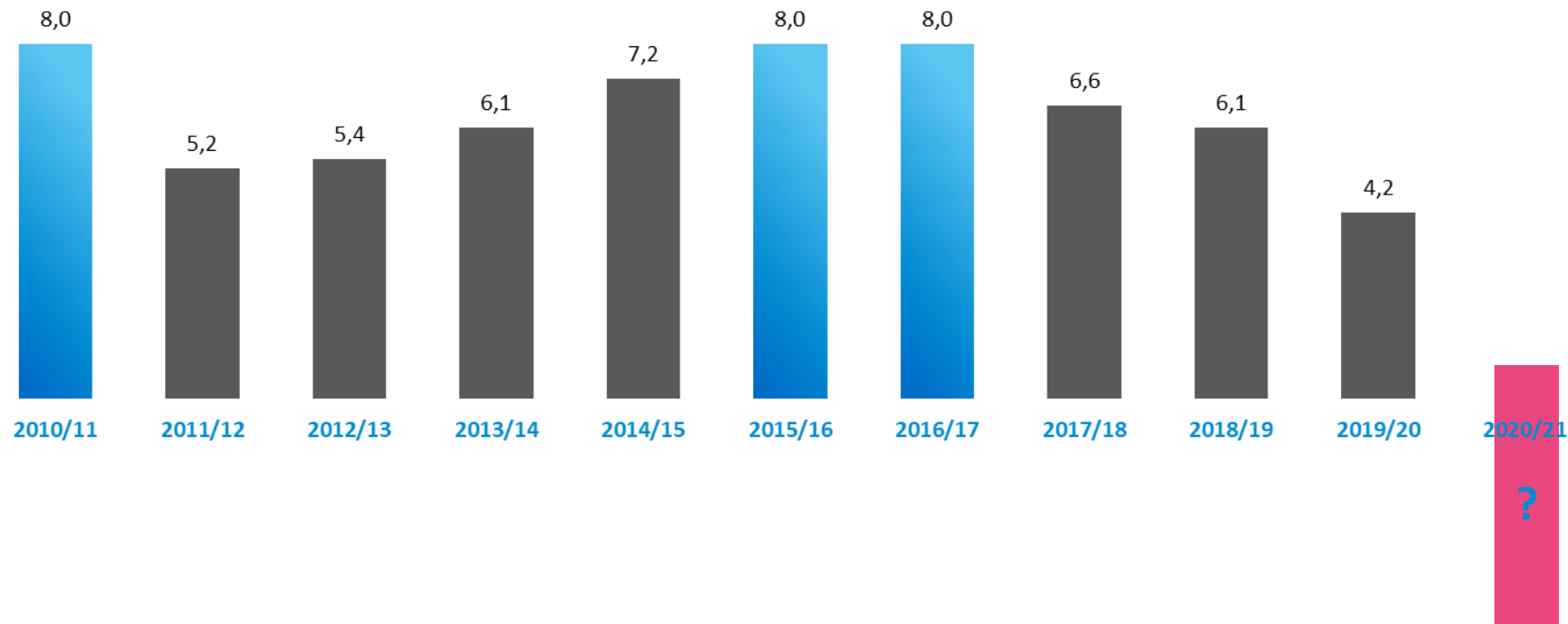
INDIA – BUSINESS OPPORTUNITIES

**TRENDS IN TECHNICAL MARKET ACCESS IN INDIA
WEBINAR, 10.06.2020**

Boris Alex
Director India
www.gtai.com

Real Growth of Indian GDP

(in %, constant prices) *)

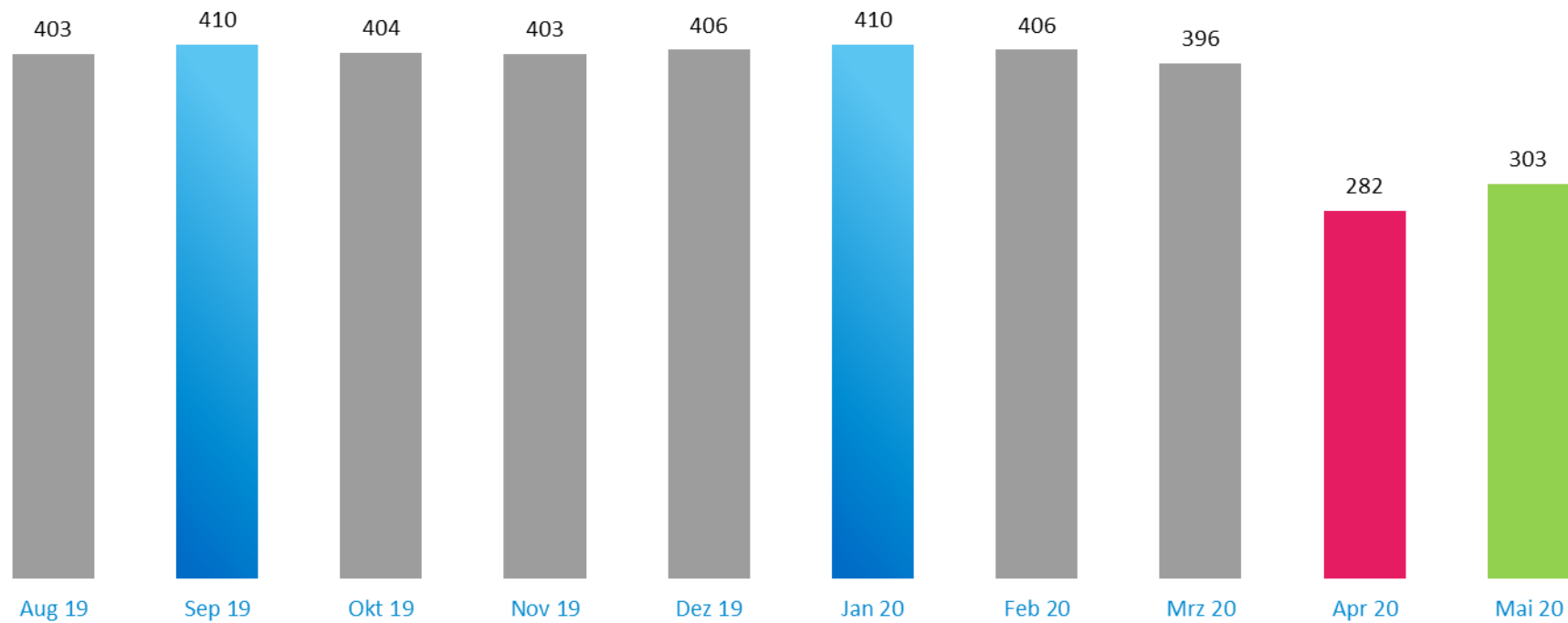


*) Fiscal Year: April 1st to March 31st

Source: CMIE

Employment in India

(in Million)



Source: CMIE



„Atmanirbhar Bharat“

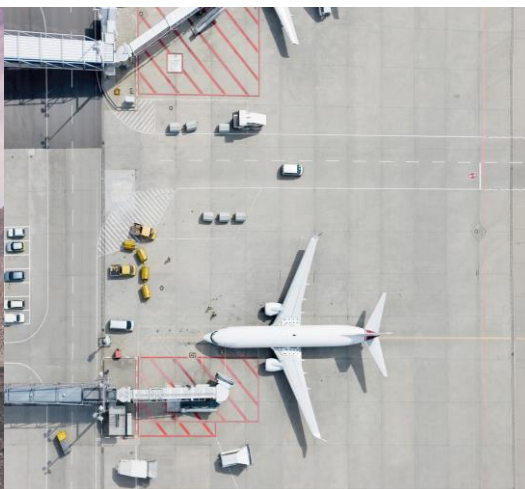
Short Term

- Fiscal stimulus package of 265 Bill. US\$
- Financial support for low income group
- Fresh liquidity for MSMEs and banks

Medium Term

- Removal of red tape for private sector
- Relaxation of FDI norms and limits
- Sector specific initiatives
- Increase of spending on infrastructure

Promotion of private and foreign Investment



Mining

Bidding on non captive coal mines allowed

Mineral exploration and mining extended to private sector

Government provides mining infrastructure

Aviation

Further opening of Indian airspace for private carrier

Privatisation of additional airports

Electricity

Privatization of distribution companies in Union Territories

Generation project developers selected competitively

Progressive reduction of cross subsidies on electricity

Aerospace

Level playing field for private players in satellites, launches, services

Access for private companies to ISRO facilities



Healthcare

- 2 Bill. US\$ Emergency Health Response Package
- 200 Bill. US\$ spending by 2025
- Triple hospital beds/1.000 to 3
- Investment in Digital Health



Agro- and Foodtech

- Self-reliance in food production
- 13 Bill. US\$ for agro infra. (food processing, cold chain/storage)
- Support of private investment in dairy industry and husbandry

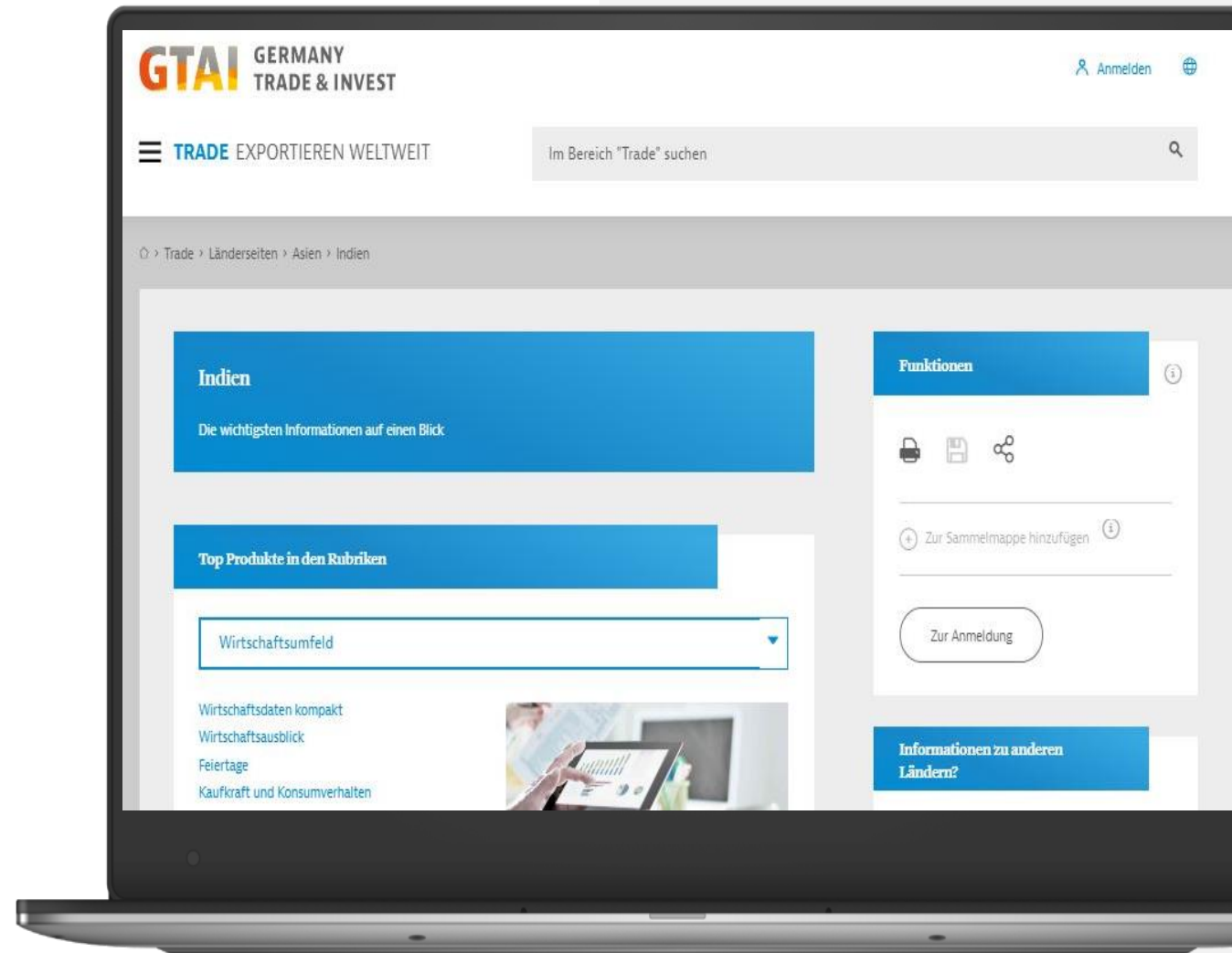


Energy

- 12 Bill. US\$ for electricity sector (T&D investments)
- Project pipeline for wind and solar filled with 30 GW+

For more information
please visit:

www.gtai.de/Indien



On behalf of



Federal Ministry
for Economic Affairs
and Energy

GLOBAL PROJECT
Quality Infrastructure

Implemented by

giz Deutsche Gesellschaft
für Internationale
Zusammenarbeit (GIZ) GmbH

Trends in Technical Market Access in India

Global Project Quality Infrastructure (GPQI)

10 June 2020

Technical Market Access?



What are Technical Regulations?

According to the World Trade Organization (WTO) Agreement on Technical Barriers to Trade (TBT):

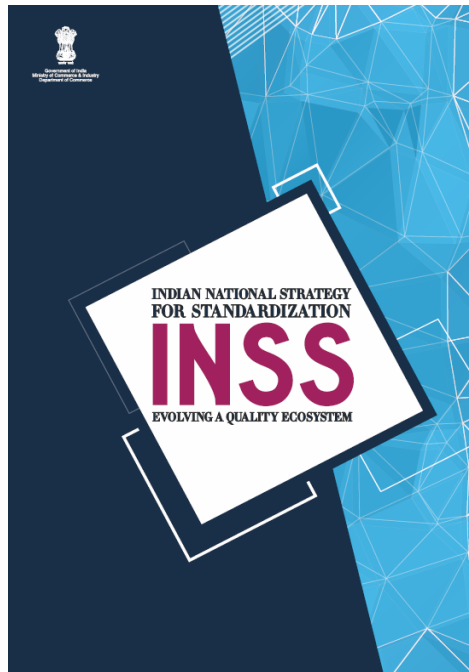
*“Document which lays down **product characteristics** or (...) processes and production methods, including the **applicable administrative provisions**, with which **compliance is mandatory**.*

It may also include (...) terminology, symbols, packaging, marking or labelling requirements (...).”



Photo credit: Pixabay

The Indian Government plans to increase the number of technical regulations



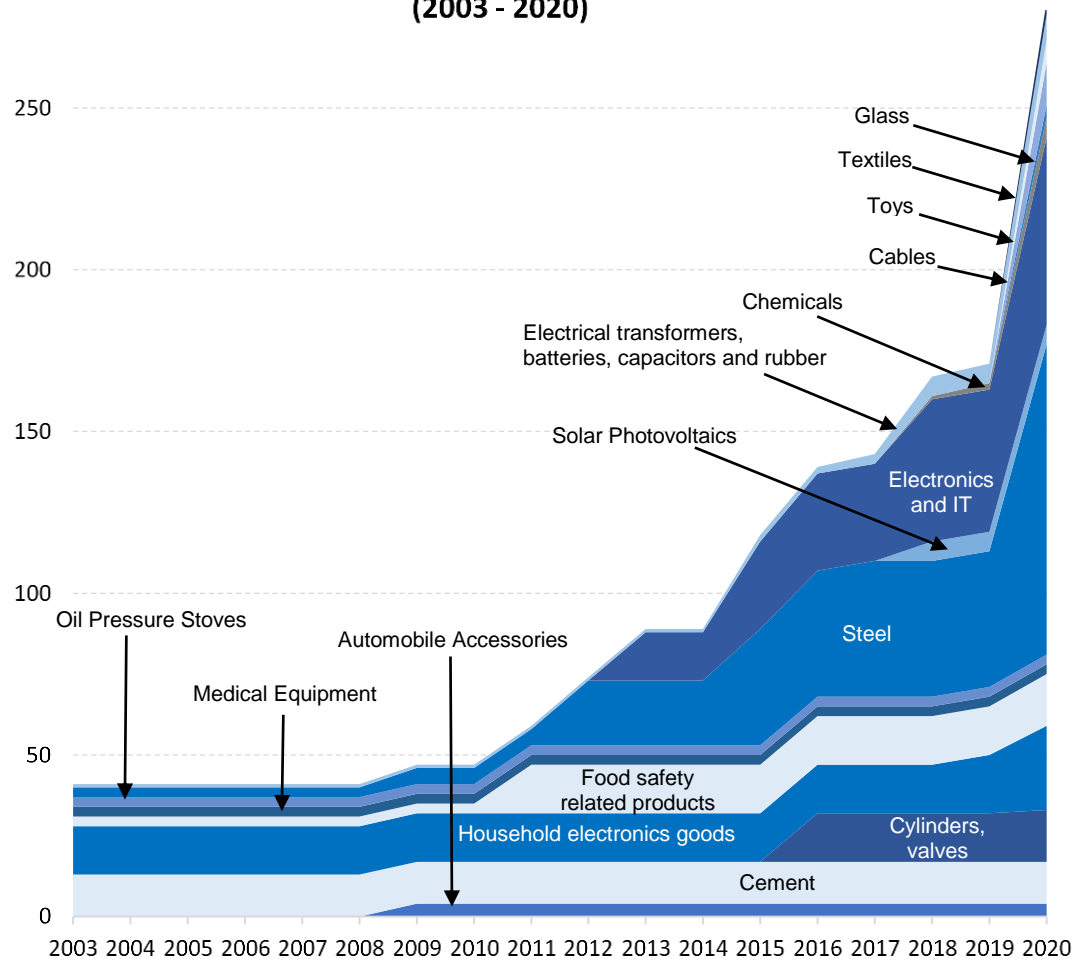
Indian National Strategy for Standardization (2018) by the Department of Commerce (DoC):

- *“Using standards for providing a **level playing field** to domestic industry and **enhancing the competitiveness** of Indian goods and services.” (p. 7)*
- *Identify **gaps in technical regulations** in India and eliminate them systematically while applying good regulatory practices (see p. 18)*

→ *So far, India has a **small number of technical regulations** (mandatory standards). The Indian **government has set course to change this.***

Growing Number of Mandatory Standards in India

Graph: Number of Products under Mandatory Certification in India (2003 - 2020)



In 2020, sharp increase in the number of products regulated through mandatory BIS certification (increase from 171 to 283 products*).

- Steel (54 products)
- Electronic and IT devices (14)
- Cables (13)
- Toys (7)
- Electrical appliances (8)
- Chemicals (4)
- Glass (4)

* Varying implementation dates (e.g. 2020 includes announced mandatory certification, which have not yet entered into force.)

How do Technical Regulations work in India?

- **Quality Control Orders** issued either by **regulatory bodies** set up by the government (e.g. FSSAI, BEE), or by **ministries** (e.g. DPIIT, DHI, MeitY).
- Different from in the EU, Indian technical regulations always **specify standards or essential requirements which are mandatory**.
- Legal basis for most sectors: **Bureau of Indian Standards (BIS) Act, 2016**:
 - Government can issue technical regulations for any **article, service, process, or system** (reasons: **health, safety, environment, prevention of deceptive practices and security**)
 - Use of **essential requirements or standards** (IS or other standards)
 - **Conformity assessment** can be through **BIS certification or other routes**



Standard Mark



Standard Mark for Registration

MINISTRY OF COMMERCE AND INDUSTRY
(Department for Promotion of Industry and Internal Trade)

ORDER

New Delhi, the 21st January, 2020

S.O. 281(E).—In exercise of the powers conferred by sub-sections (1) and (2) of section 16 read with sub-section (3) of section 25 of the Bureau of Indian Standards Act, 2016 (11 of 2016), and in supersession of the Mild Steel Tubes (excluding seamless tubes and tubes according to API specifications) (Quality Control) Order, 1978, the Central Government, after consulting the Bureau of Indian standards, is of the opinion that it is necessary in the public interest, hereby makes the following Order, namely:-

1. Short title and commencement.—(1) This Order may be called Steel Tubes (Quality Control) Order, 2020.

(2) It shall come into force with effect from 01.08.2020.

2. Compulsory use of Standard Mark.- Goods or articles specified in column (2) of the Table shall conform to the corresponding Indian Standard as specified in column (3) of the said Table and shall bear the Standard Mark under a license from the Bureau of Indian Standards as per Scheme-I of Schedule-II of the Bureau of Indian Standards (Conformity Assessment) Regulations, 2018:

Provided that nothing in this Order shall apply to goods or articles meant for export.

3. Certification and enforcement authority.—The Bureau of Indian Standards shall be the certifying and enforcing authority for the goods or articles specified in the column (2) of the Table.

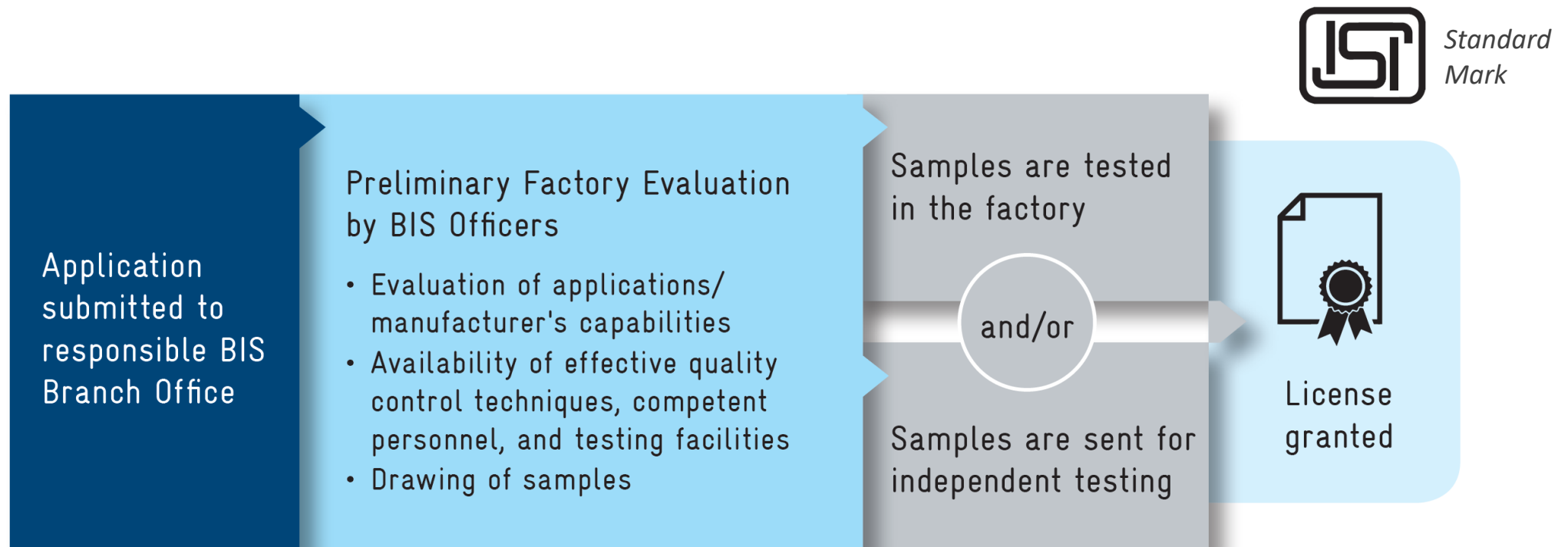
TABLE

Sl. No.	Goods and articles	IS Standards	Title of Indian Standard
(1)	(2)	(3)	(4)
1.	Steel Tubes, Tubulars and Other Wrought Steel Fittings	IS 1239 (Part-1): 2004	Steel Tubes, Tubulars and Other Wrought Steel Fittings-Specification

Example of a Quality Control Order for Steel

- Legal basis: BIS Act, 2016
- Implementation date
- Mode of conformity assessment
- Products for export excluded
- Responsible certifying and enforcing authority (here: BIS)
- Indian standard (IS) which needs to be complied with

Example: Conformity Assessment for the BIS Product Certification Scheme (normal procedure)



Further information on www.bis.gov.in or in GPQI publication "Overview of India's Quality Infrastructure" (www.gpqi.org).

Likely focus on technical regulations in these sectors

- **Machinery safety**
- **Chemicals**
- Electrical equipment
- Medical devices
(incl. in-vitro diagnostics)
- Automotive
- Solar photovoltaic
- Toys

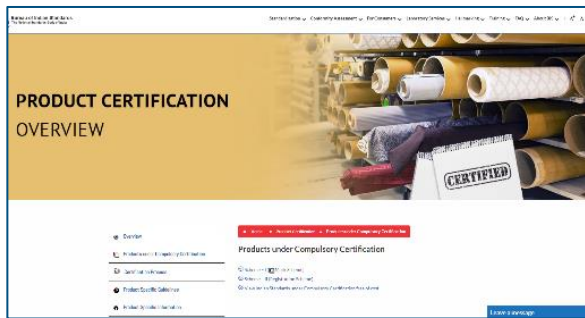


Photo credit: Pixabay



Photo credit: Pixabay

Where to find information?

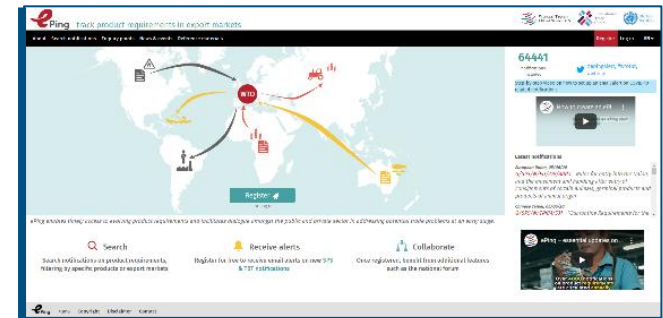


Bureau of Indian Standards (BIS)

<https://bis.gov.in/index.php/product-certification/products-under-compulsory-certification/>

Official WTO Notifications

For example: <https://www.epingalert.org/en>



Department for Promotion of Industry and Internal Trade (DPIIT)

<https://dipp.gov.in/policies-rules-and-acts/notifications>



Global Project Quality Infrastructure (GPQI)

www.gpqi.org



German companies regard technical regulations as a key issue for doing business in India

32% of German companies in India regard **technical regulations** as an **issue to doing business** in India



71% Lack of **clarity** on compliance procedures



36% **India-specific standards**, deviation from international standards



34% **Delayed information**, short transition periods



20% **Repeated testing and certification** requirements

Source: Business Monitor Survey of the Indo-German Chamber of Commerce (IGCC), 2019

The Global Project Quality Infrastructure of the German Federal Ministry for Economic Affairs and Energy (BMWi)



Federal Ministry
for Economic Affairs
and Energy

GLOBAL PROJECT
Quality Infrastructure

commissioned

giz



Reduction of
Technical
Barriers to Trade



Safety of
industrial
production sites



Consumer
protection and
product safety





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
- Technical and scientific institutions

Agree on an annual work plan

Supports implementation



Quality Infrastructure: The system that ensures that user quality expectations and regulatory requirements are met





*7th Annual Meeting of the Working Group
on 16th and 17th January 2020*

Key Topics of the 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 German and Indian companies, industry associations, technical organisations and government authorities

→ Annual preparatory meeting with German stakeholders ahead of the Working Group Meeting.



Preparatory Meeting at the Federal Ministry for Economic Affairs and Energy (BMWi) in November 2019

Example: Addressing challenges of the automotive industry due to a recent Quality Control Order for Safety Glass

 March 2020: Indian **Department for Promotion of Industry and Internal Trade (DPIIT)** notified ***Safety Glass (Quality Control) Order*** (to be implemented in September 2020)

 Mandates BIS certification () of safety glass, e.g. used in motor vehicles

Problems include

- **Duplicate regulation** (safety glass was already complying with relevant BIS standard based on AIS 037 under the *Central Motor Vehicle Rules, CMVR*)
- **Conflicts with draft rules** by MoRTH by advancing requirements of certification and mandating ISI marking

Identified and compiled through

GPQI

 submitted request for consideration

Indian Ministry

Here: DPIIT

In collaboration with

VDA

German Association of the Automotive Industry

Proposed solutions

- Exemption for already marked products
- Extended transition periods

Visit our website: www.gpqi.org/india.html

Latest news

2020-04-30

The Bureau of Indian Standards (BIS) shifts to online test reports for Compulsory Registration Scheme



The Bureau of Indian Standards (BIS) announced that test requests to the laboratories for the Compulsory Registration Scheme (CRS) will only be accepted online from 1 June 2020 onward.

[Read more ...](#)

2020-04-29

COVID-19: India allows subsequent submission of notarised documents for the import of medical devices and IVD kits



In light of the COVID-19 pandemic and the current lockdown, India's Central Drugs Standard Control Organization (CDSCO) has announced to issue import licences for medical devices and in-vitro diagnostic (IVD) kits, even if the required notarised / apostilled documents cannot be presented at the moment.

[Read more ...](#)

Categories

[All categories](#)

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Tags

[Automobil](#)

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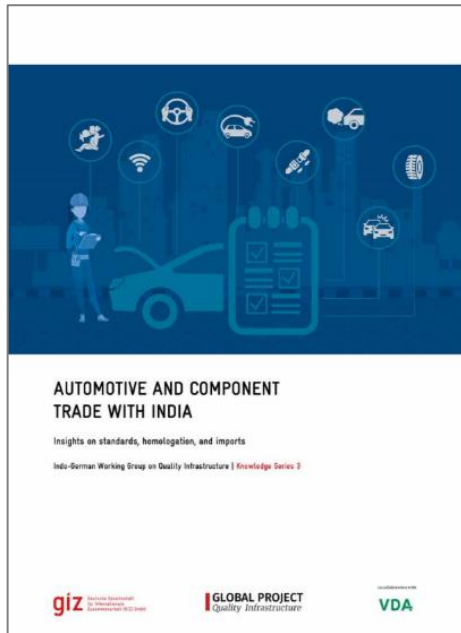
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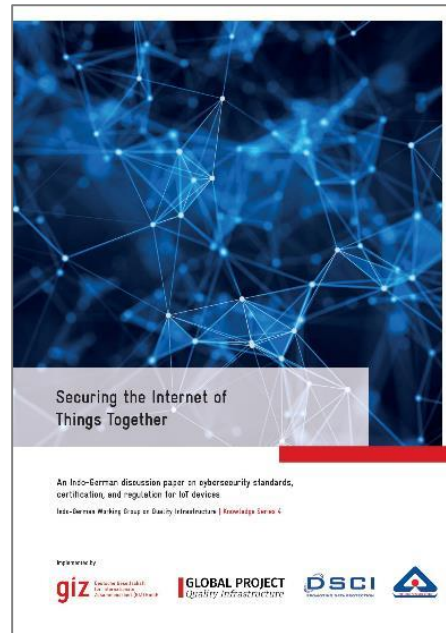
[Electro Mobility](#)

Publications

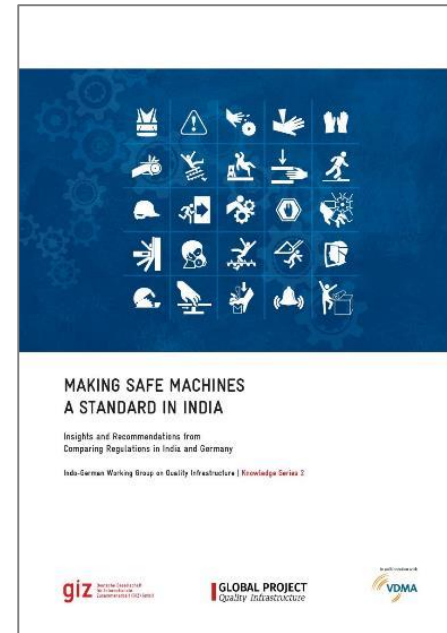
Automotive & Component Trade with India



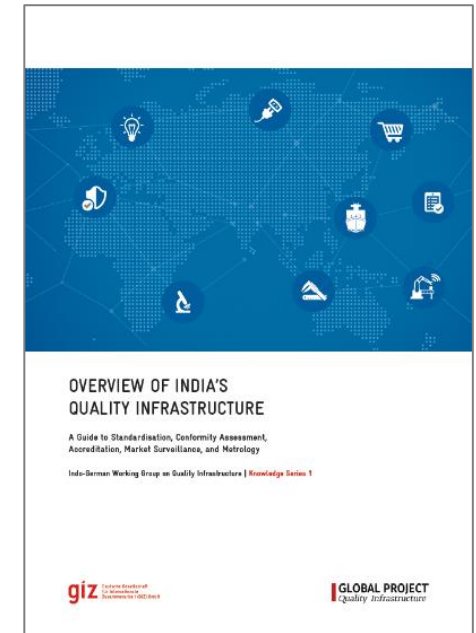
Securing the Internet of Things Together



Making Safe Machines a Standard in India



Overview of India's Quality Infrastructure



Download the publications at: <https://www.gpqi.org/studies-india.html>

Participate in the Global Project Quality Infrastructure in India



Receive support in **problem solving with Indian authorities.**



Promote topics with Indian experts and **strengthen networks.**



Understand regulatory trends and **bring in positions.**

Contact Information

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Contact us, join our dialogues and
find solutions!



Partner countries of GPQI: Brazil (Brasília), China (Beijing), India (Delhi),
Indonesia (Jakarta), and Mexico (Mexico City); Head Quarter: Germany (Berlin)

Digital Country Committee Meetings/ Webinars

Date	Country Committee Meeting
19 June 2020	South Korea
29 June 2020	India
30 June 2020	Singapore
17 June 2020	Regulatorische Herausforderungen beim Geschäft mit China



For more webinars, video podcasts etc. please visit:

<https://www.oav.de/termine/aktuelle-veranstaltungen.html>



Gold

Silber

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