Quality in Public Procurement

Bureau of Indian Standards

WHAT IS QUALITY?

- Satisfy the intended Need

- Role of Standards

- Bureau of Indian Standards (BIS)- National Standards Body of India

- Manufacturer ⟶ Quality ⟵ Customer

Mapping India with Highest Standards

Headquarter   New Delhi

                     Centre - New Delhi
                     North - Chandigarh
5 Regional   South - Chennai
Offices   East - Kolkata
                     West - Mumbai
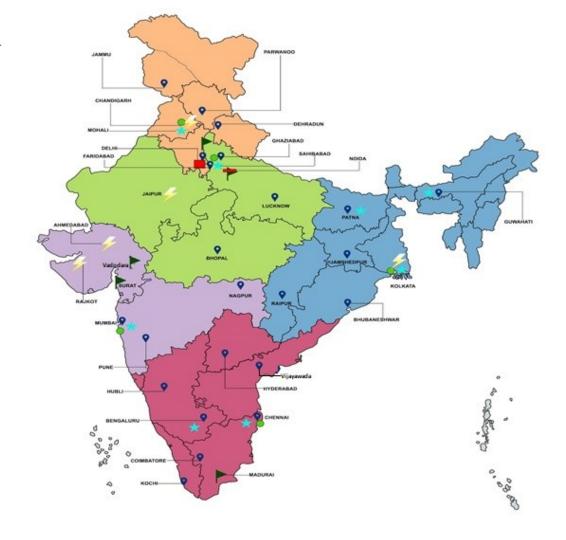
38 Branch   31 Locations
Offices

8 Laboratories   8 Locations

Training   Noida
Institute

QUALITY IN PROCUREMENT

- QCBS v/s LCS

- Procurement through GeM

- Importance of Technical Specification/ Terms of Reference (Technical Bid) in Tender Document

THE 'REASONABLE' DILEMMA!!!

HOW TO IDENTIFY THE STANDARD

- 'KNOW YOUR STANDARDS'
- Once Standard is identified, Scope of the Standard defines its coverage
- All Indian Standards (ISs) are Downloadable Free of Cost

VARIOUS CERTIFICATION SCHEMES

Scheme	Scope of the Scheme
Scheme- I ( )	Grant of licence to use or apply Standard Mark on products as per Indian Standard
Scheme – II ( )	Grant of licence to use or apply Standard Mark through registration based on self-declaration of conformity for goods and articles as per Indian Standard
Scheme - III	Grant of licence or certificate of conformity for management systems as per Indian standard e.g. Quality Management Systems (IS/ISO 9001), Environmental Management Systems (IS/ISO 14001), Anti Bribery Management Systems (IS/ISO 37001)

BIS QUALITY ECOSYSTEM IN THE COUNTRY

QCOs for BIS certification	QCOs implemented	QCOs under implementation	Total QCOs
Scheme - I	94 QCOs 440 products	60 QCOs 167 products	154 QCOs 607 products
Scheme - II	5 QCOs 71 products	1 QCOs 2 products	6 QCOs 73 products
Scheme - X	-----	1 QCO 8 products	1 QCO 8 products
Hallmark	1 QCO 1 product	-----	1 QCO 1 product
Total	100 QCOs 512 products	62 QCOs 177 products	162 QCOs 689 products

HOW BIS ENSURES PRODUCT QUALITY

- Initial attestation:
  - Production process & testing capability assessment
  - Product conformity - Independent test report
- Validity
  - Initial attestation - 1 to 2 years
  - Renewal - 1 to 5 years
- Surveillance
  - Periodic assessment
  - Factory and market surveillance
- Licence to use Standard Mark ([ISI])

BIS Certification Process, SIMPLFIED

- ManakOnline IT portal – Complete digitisation

  - Desk assessment- Missing information (if any) asked in consolidated manner

  - No physical file and paper documents

- Strict timelines for processes involved

  - Desk assessment findings informed to manufacturer in 5 working days

  - Inspection visit within 10 days

- Majority of products brought under simplified procedure

  - Grant of certification within 30 days

INITIATIVES TOWARDS EFFECTIVE QCO IMPLEMENTATION

- Concession in Marking Fees for SMEs

- Sharing of testing facilities ; Utilization of cluster based testing facilities by MSME`s

- Product Manual as a Guidance Document

- Relaxation in the requirement of having a fully equipped laboratory for MSMEs for the purpose of conformity assessment

- Manufacturers are free to define their own Levels of Controls

- Simplification of procedures for Conformity Assessment

INITIATIVES TOWARDS EFFECTIVE QCO IMPLEMENTATION (Contd..)

- Product-specific capsule courses and customized training programmes

- Manak Manthan & Manak Mantrana

- Creation of Standardization Cells in Industry Associations

- Digitization Initiatives: Know Your Standards; Weekly Standards Bulletin

BIS CARE APP- THE MASTER KEY!

- Verify Licence (Manufacturer) Details
- Verify Registration (under BIS CRS) Details
- Products under Compulsory Certification
- Know Your Standards
- Complaints

SYNERGY BETWEEN BIS & PUBLIC AUTHORITIES

- State Level Committees (SLCs)

- District Level Officers (DLO) Sensitization Programme

- Gram Panchayat Level Sensitization Programme

- Mapping of Indian Standards with Key Government Projects

ASSOCIATE & COLLABORATE

- Formulation of Indian Standards where NO Standards exist

- Revision of existing Standards for making them relevant, as per requirement (Coverage of Grades/ Varieties)

- Need Based Standards

- Creation of Standardization Cell