ISO -An Introduction

ISO- In Short

International Organization for Standardization

- ❑ **Formation: 23 February 1947**

- ❑ **Headquarters: Geneva, Switzerland**

- ❑ **President: John Walter**

- ❑ **Members: 168 countries**

- ❑ **Official languages**

    English, French and Russian

Quality Institutions in India

❖ **Bureau of Indian Standards (BIS)**

❖ **Quality Council of India (QCI)**

(Accreditation Authority)

Bureau of Indian Standards

Formation	23 December 1986 https://bis.gov.in/PDF/bs/198663.pdf (for extra reading, BIS Parliament Act 1986)
Head Quarters	Manak Bhawan , New Delhi
Regional Offices	❖Kolkata (East), ❖Chennai (South), ❖Mumbai (West), ❖Chandigarh (North), ❖Delhi (central)

BIS RESPONSIBILITIES

❑ Standard Development

❑ Testing and Calibration

❑ Public Awareness and Education

❑ Training programs by National Institute of Training for Standardization(NITS)

❑ International Collaboration- Certification of Foreign Products and Services

❑ Hall Marking

QCI _ Objectives

❑ Established in 1997 through a Cabinet decision of the Government of India.

❑ An autonomous organization under the Ministry of Commerce and Industry.

Major Activities
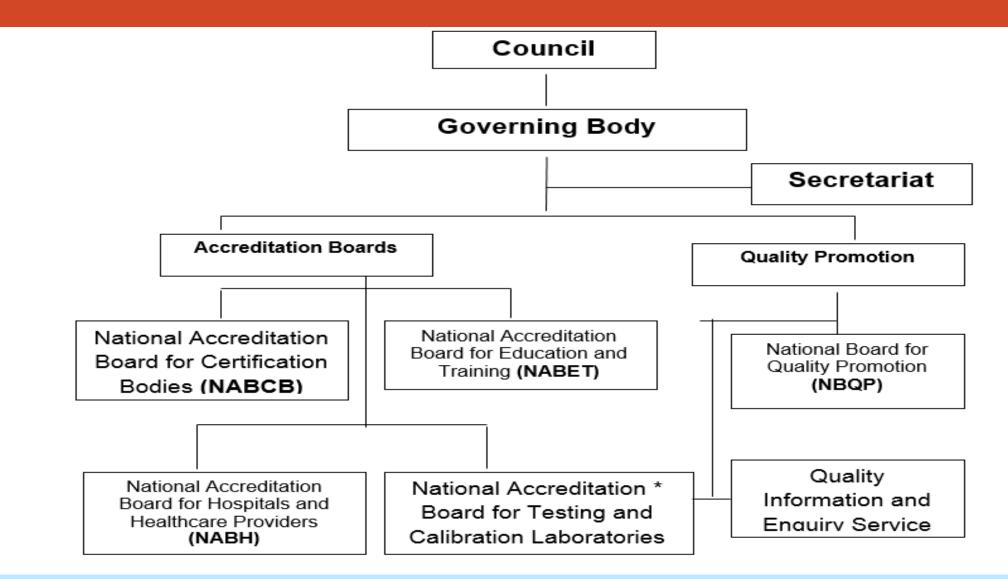
❑ Appointment of Accreditation Agencies in India

❑ Quality Promotion **,** Accreditation, Monitoring and ensuring quality

❑ Certification Schemes

❑ National Quality Campaigns

Structure


```
                    ┌──────────────────┐
                    │     Council      │
                    └────────┬─────────┘
                             │
                    ┌────────┴─────────┐
                    │ Governing Body   │
                    └────────┬─────────┘
                             │              ┌──────────────────┐
                             ├──────────────│   Secretariat    │
                             │              └──────────────────┘
             ┌───────────────┴──────────────────┐
   ┌─────────────────────┐              ┌──────────────────┐
   │ Accreditation Boards │              │ Quality Promotion │
   └──────────┬───────────┘              └─────────┬────────┘
```

Council

Governing Body

Secretariat

Accreditation Boards

Quality Promotion

National Accreditation Board for Certification Bodies (NABCB)

National Accreditation Board for Education and Training (NABET)

National Board for Quality Promotion (NBQP)

National Accreditation Board for Hospitals and Healthcare Providers (NABH)

National Accreditation * Board for Testing and Calibration Laboratories

Quality Information and Enquiry Service

QCI – Accreditation Boards

❑National Accreditation Board for Certification Bodies (NABCB),

❑National Accreditation Board for Education and Training (NABET),

❑National Accreditation Board for Hospitals Healthcare Providers (NABH),

❑National Accreditation Board for Testing and Calibration Laboratories (NABL).

❑National Board for Quality Promotion (NBQP)

❏ Accreditation of certification and inspection bodies

❏ Assessment and Evaluation

❏ Guidance and Training

❏ Criteria Development

What are Standards ?

Various Standards

STANDARDS	SYSTEM
ISO 9000	Quality Management
ISO 22000	Food Safety Management
ISO 14000	Environmental Management
ISO 26000	Social Responsibility
ISO 31000	Risk Management
ISO 37001	Anti-Bribery Management Systems
ISO 45001	Occupational Health And Safety
ISO 27001	Information Security Management

ISO 9000 Family
Quality Management System (QMS)

ISO 9000 series of Standards

The ISO 9000 family contains these standards:

- ISO 9001:2015: Quality Management Systems – "**Certification Standard**"

- ISO 9000:2015: Quality Management Systems - Fundamentals and Vocabulary (definitions)

- ISO 9004:2018: Quality Management -Guidance to Achieve Sustained Success (continuous improvement)

- ISO 19011:2018: Guidelines for Auditing Management Systems

The ISO 9001:2015 standard covers the requirements for implementing a quality system in an organization.

*Based on **Quality Management** Principles.*

KILA Help Desk

☎ 0487-2455000
0487-2204097

✉ helpdesk@kila.ac.in

KILA DIGITAL REPOSITORY

www.dspace.kila.ac.in

KERALA INSTITUTE OF LOCAL ADMINISTRATION
Website : www.kila.ac.in, Email : info@kila.ac.in

THANK YOU