Presentation for Orientation Meeting with Heads of Departments at District Level



Bureau of Indian Standards-An Overview

Background

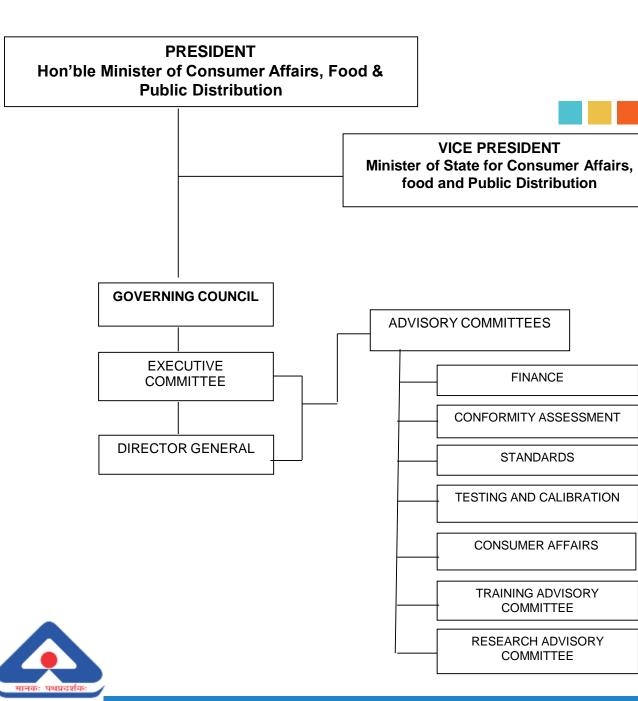


- □ The Indian Standards Institution (ISI) was set up in 1947 as a registered society, under a Government of India resolution.
- □ ISI Certification Mark Act scheme initiated in 1955
- Bureau of Indian Standards (BIS) Act 1986 gave it statutory status on 1 April 1987.
- □ BIS Act 2016 enforced on 12th October 2017 makes BIS the National Standards Body of India.
- □ Revised Conformity Assessment Regulation enacted in June 2018.
- □ Revised Hallmarking Regulation also enacted in June 2018.









Structure of BIS

BIS Locations





Core Activities





Standardization



Technical Division Councils

Standards are set through 1287 Technical Committees under 15 Division Councils.





Number of Experts in Technical Committees: 15300 approx. including 4954 members from consumer groups

Standards Formulation

Item	As on 25.07.2021
Total number of Standards	21148
Number of new Standards made in 2021-22	230
Number of Standards revised in 2021-22	214
Number of Standards harmonized	6691



International Cooperation

- **□** Founder member of International Organization for Standardization (ISO)
- □ Member of Technical Management Board of ISO from 01 January 2020 to 31 December 2022
- Member of Standards Management Board of International Electrotechnical Commission (IEC) since 2015, further elected from 01 January 2021 to 31 December 2023
 - Participating member in 489 Technical Committees/ Subcommittees of ISO and 99 Technical Committees/ Subcommittees of IEC
 - Observer Member in 184 Technical Committees/ Subcommittees of ISO and 71 Technical Committees/ Subcommittees of IEC
- □ Secretariats for 03 Technical Committees and 08 Subcommittees of ISO



Conformity Assessment



Product Certification

- Third Party Certification Scheme.
- Voluntary in nature
- Mandatory Certification through Quality Control Orders (QCOs) by various Ministries of Government of India - 378 products
- Foreign Manufacturers Certification Scheme started in the year 2000
- Compulsory Registration Scheme for Electronics and IT products started in 2012

Item	As on 25.07.2021
Products covered under certification	1060
Number of Operative Licences (Domestic)	38954
Number of licences (Domestic) issued in 2020-21 (Mandatory & Voluntary)	1445



Foreign Manufacturers Certification Scheme

- □ Launched in Sep 1999
- □ Licence is granted to a Foreign Manufacturer for use of Standard Mark on a product that conforms to an Indian Standard.
- □ Products certified include Cements, Steel Products, Tyres etc.
- □ 1008 licences are in operation
- Licences granted to manufacturing units in countries such as France, Germany, South Korea, Nepal, Italy, China, Malaysia, Japan, UK, Bangladesh, Brazil etc with highest being in China.





Management Systems Certification

- Management Systems Certification Scheme in operation since 1991, in accordance with ISO/IEC 17021-1: 2015
- Quality Management System Certification, Environmental Management System Certification
 and Food Safety Management System Certification Schemes of BIS- accredited by NABCB
- 18 Various Management Systems under Certification

Item	As on 25.07.2021
Total number of operative licences	1256
Number of new licences granted in 2021-212	18



Laboratory Activity



Laboratory Activity

- 8 BIS laboratories spread across the country for testing of samples drawn for the purposes of conformity assessment schemes of BIS.
- No of recognized labs under LRS: 270



Hallmarking



Hallmarking

- Launched in April 2000 for Gold and in October 2005 for Silver
- Gold Jewellery : Mandatory w.e.f. 16 Jun 2021in 256 Districts
- Jeweller's licences in operation

Gold 94700, Silver 9000



Training Activity



Training Activity

- □ The National Institute of Training for Standardization (NITS) was set up under the aegis of BIS in 1995. NITS started functioning from its new premises in Noida from May 2003.
- Imparts quality training in the fields of standardization, quality assurance, management systems, certification, laboratory testing, etc.
- Conducts a large variety of programmes on various subjects at its facilities in Noida campus as well as at its training centers in Chennai, Kolkata, Mumbai, Bangalore, Bhopal, Hyderabad and Jaipur.
- Also organizes various International Training Programmes for Developing Countries of Asia, Africa, Europe and Latin & South America. The programmes are conducted by a team of wellexperienced, qualified and trained faculty.







eBIS Portal





https://www.manakonline.in

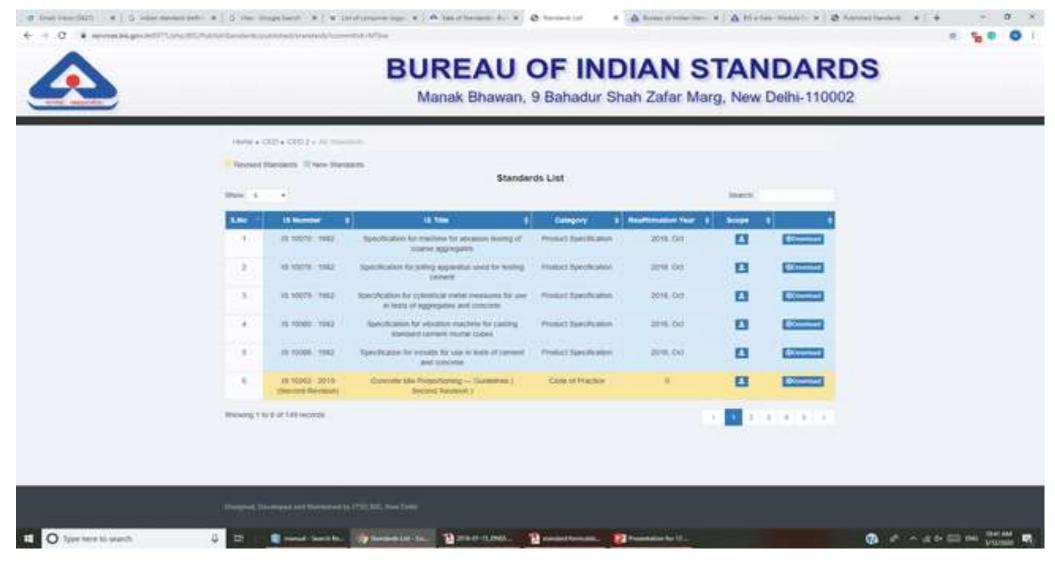
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Indian Standards Available Online (Free of Cost)





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Wide Circulation Drafts and Online Platform for Comments

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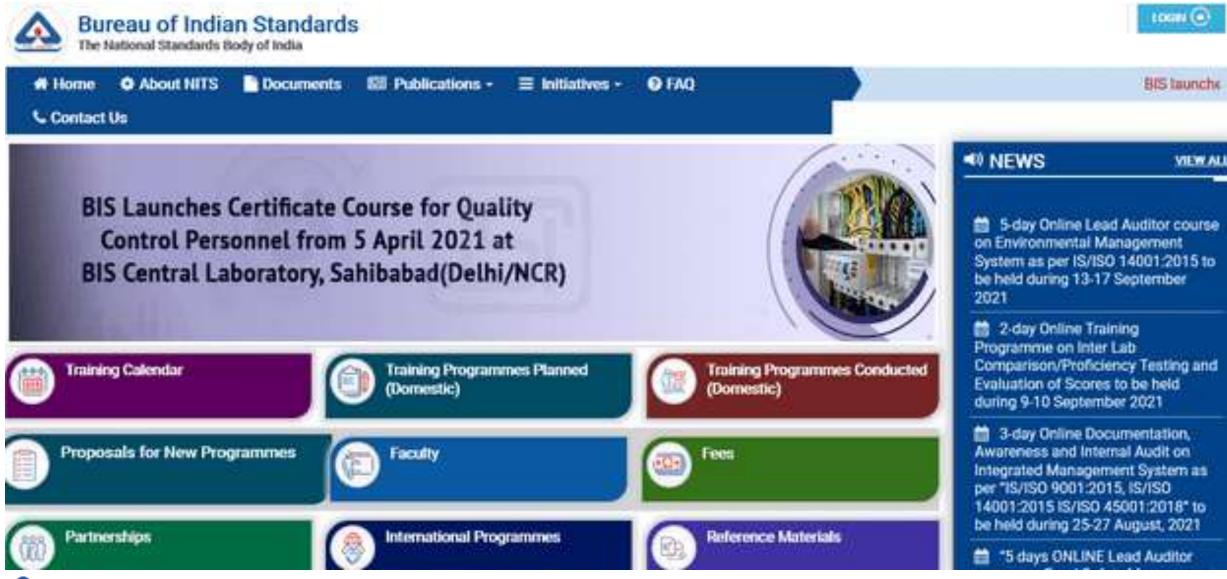
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Training Portal



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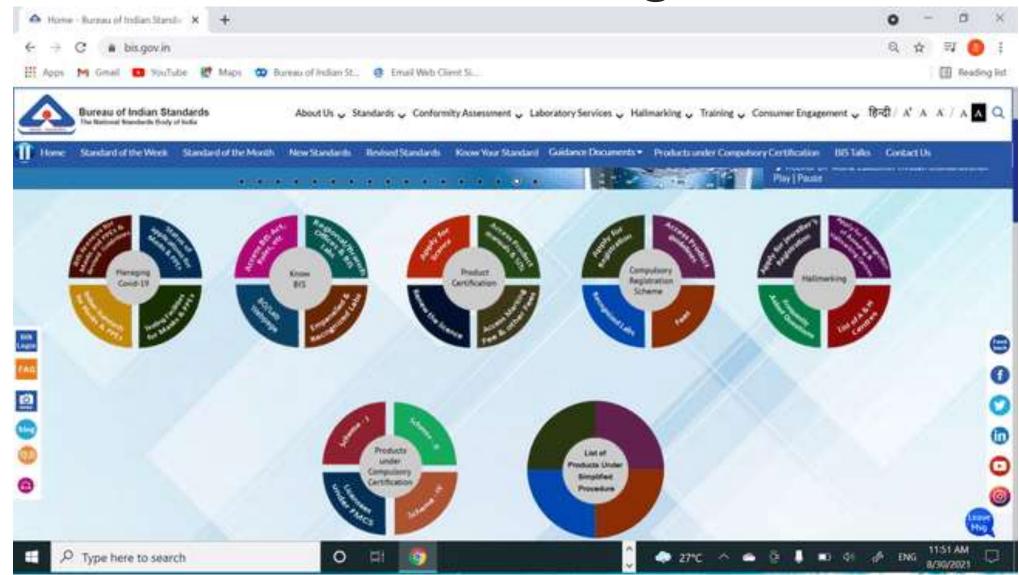
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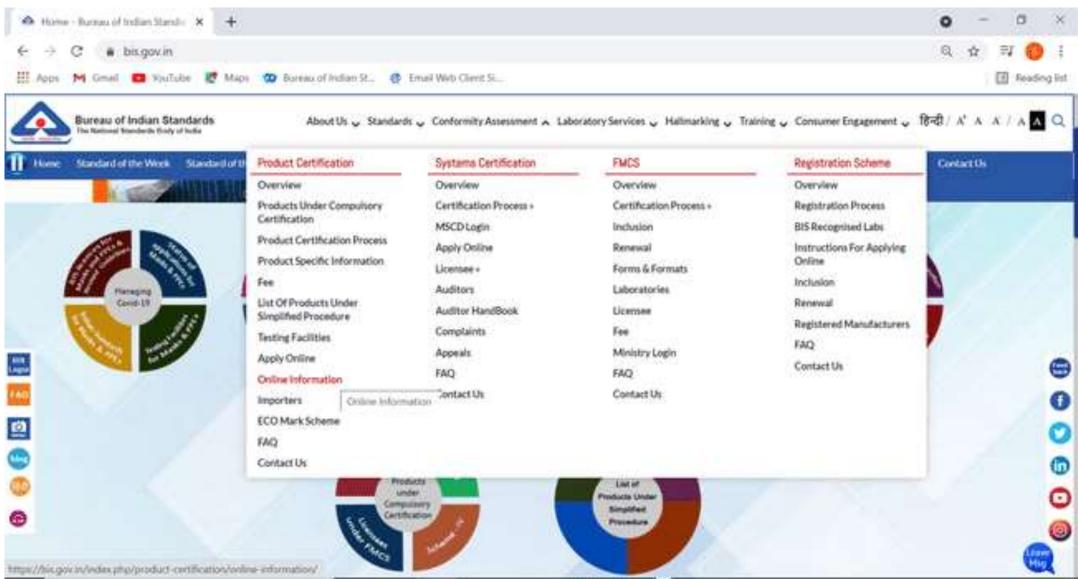


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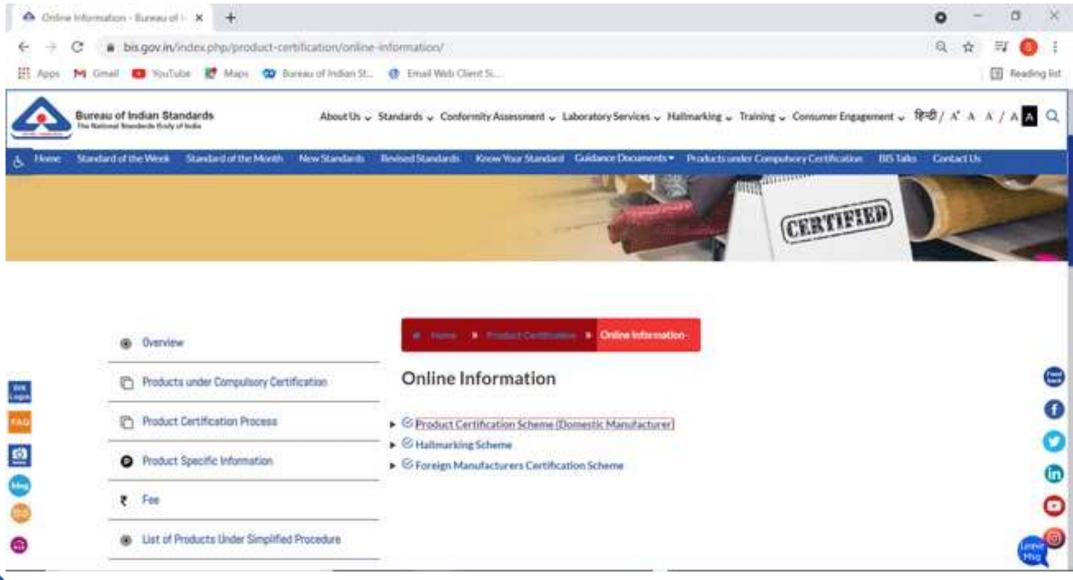




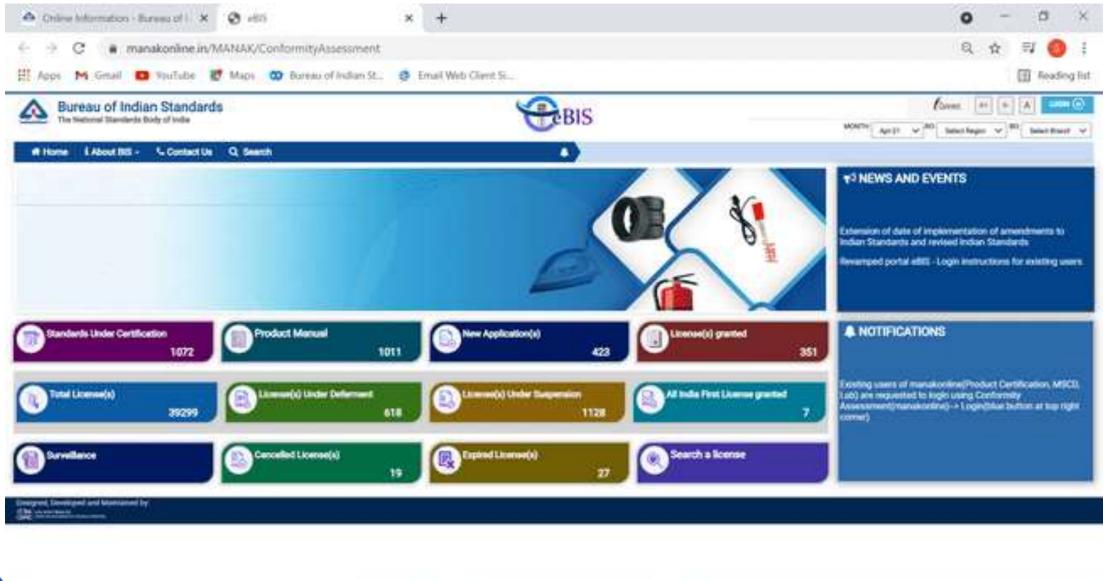
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Relevant Indian Standards

S.No.	Relevant Department
А.	Public Works Department
В.	Irrigation
C.	PHED
D.	<u>Agriculture</u>
E.	Industry
F.	Health Sector
G.	Women and Child Development
Н.	Electrical Items
Ι.	Office Equipment
J.	Food Items
K.	School Related Items
L.	Sports Items



Other Areas

- Participation in Govt. Schemes
- Creation of Standard Club in Schools (District Education Officer)
- PCB related matters (Pollution Control Board)
- Piped Drinking Water (Jal Nigam/Board)
- Enforcement Provisions & Procedures (Distt. Police Officials)
- Creation of Standard Cells (Relevant Departments like PWD, Power Corporation, Agriculture, Irrigation, Food etc.)
- Coordination with SHGs (CDOs of Districts)



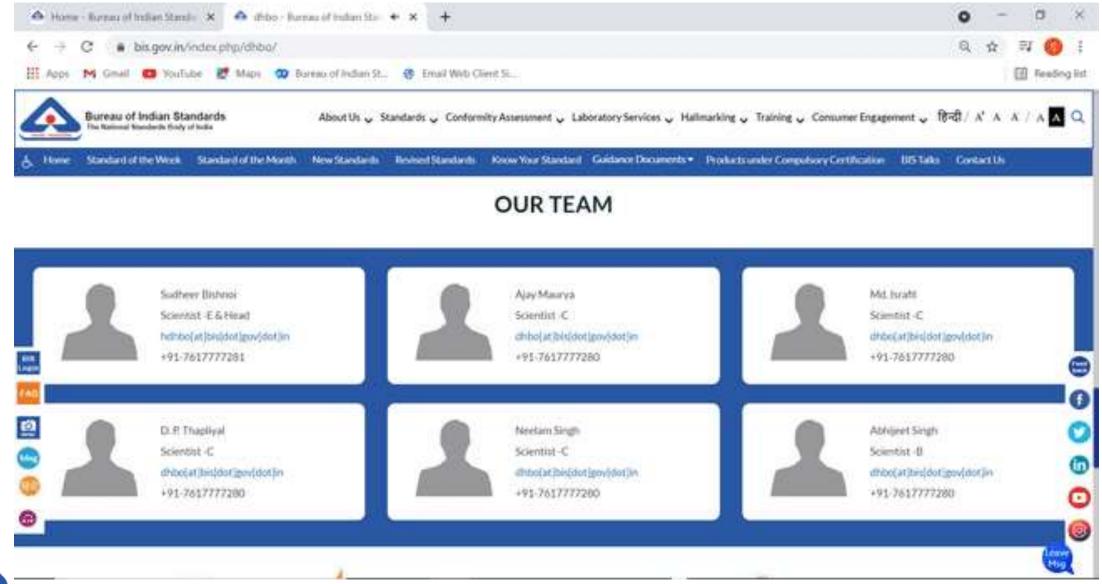
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