

Bureau of Indian Standards

History

- The Institution of Engineers (India) prepared the first draft of the Constitution of an Institution for formulating the National Standards
- Indian Standards Institution was set up in the year 1946 by the Department of Industries and Supplies
- The Indian Standards Institution (ISI) came into being in 1947

Activities of ISI

- The organization concentrated on standardization
- Started operating the Certification Marks Scheme under the ISI (Certification Marks) Act, 1952
- Formally launched in 1955-56 enabled to grant licenses to manufacturers producing goods in conformity with Indian Standards and to apply ISI mark on their products

BIS

- BIS came into existence in 2016 by an act (Bureau of Indian Standards Act)
- The Act provided for the establishment of a national standards body for the harmonious development of the activities of standardization, conformity assessment, and quality assurance of goods, articles, processes, systems and services and for matters connected

Activities of BIS

- The Bureau may adopt as Indian Standard, any standard, established by any other Institution in India or elsewhere, in relation to any goods, article, process, system or service
- Recognize or accredit any institution in India or outside which is engaged in standardization
- Undertake, support, and promote such research as may be necessary for formulation of Indian Standards

Indian Standards

- IS 2491: 1998
 - Food Hygiene - General Principles - Code of Practice
- Standard covers the essential principles of food hygiene applicable throughout the food chain (including primary production through to the final consumer) to achieve the goal of ensuring that food is safe and suitable for human consumption

Standards related to Food Hygiene

- IS 4251:1967 - Quality tolerances for water for processed food industry
- IS 7688 (Part 1):1976 - Code of practice for labelling of pre-packaged foods: general guidelines
- IS 7688 (Part 2):1976 - Guidelines on claims
- IS 7688 (Part 3):1976 - Nutritional Labelling
- IS 14595:1998 - Food hygiene - Microbiological criteria - Principles for establishment and application
- IS 15000:1998 - Food hygiene - HACCP - System and guidelines for its application