

## Indian Institute of Metals – Delhi Chapter

### Technical Talk on “Role of Bureau of Indian Standards (BIS) – An Overview”

A talk on “*Role of Bureau of Indian Standards (BIS) – An Overview*” was organised at Delhi Chapter on 13 Jan.2018.

At the outset Shri K L Mehrotra, Chairman IIM Delhi Chapter welcomed the Speaker - Mr Deepak Jain, *Director & Head, Standard Policy & Planning, Bureau of Indian Standards* and others present in the gathering. He gave brief details about the activities of Indian Institute of Metals Delhi Chapter.



He introduced the speaker, Mr. Deepak Jain. After introductory reference, the floor was handed over to Mr Jain presentation.



Mr. Deepak Jain, during his detailed presentation traced gradual growth of National Standards Organisation in India:

- ✓ *Setting up of Indian Standards Institute on 06Jan.1947*
- ✓ Indian Standards Institution (Certification Marks) Act 1952
- ✓ Nucleus of a laboratory started in 1963 to meet the requirements of the Certification Marks Scheme
- ✓ Bureau of Indian



standards (BIS) came into existence, through an act of Parliament on 1 April 1987, with broadened scope and more powers

Structure of BIS is as follows:

- The Governing Council consists of 25 members (President – Union Minister of Consumer Affairs, Food & Public Distribution; Vice-President - Union Minister of State for Consumer Affairs, Food & Public



Distribution; Members comprising Central & State Governments, Members of Parliament, Representatives from Industry, Scientific & Research Institutions, Consumer organizations and Professional bodies

- Executive Committee comprises members from GOI departments, trade body, CSIR labs, Academic Institute with DG (BIS) as Chairman
- Advisory Committees on Finance, Standards, Laboratory, Certification, Consumer Policy and Planning & Development



Core Activities of BIS

- Standards Formulation and International Standardization activity
- Conformity Assessment
- Hallmarking of Jewelry & artifacts
- Management Systems Certification
- Testing
- Training

Standards formulation is carried out through 14 Divisional Councils, 330 Sectional Committees and 508 Panels Sub-Committees comprising > 10,000 experts/specialists in different disciplines

On International level BIS is a member of ISO (International Organization for Standardization) and IEC (International Electro-technical Commission), participating in 441 and 87 Committees respectively. BIS also has Observer status in 218 and 74 Committees respectively. BIS has Secretariat responsibilities held for 8 ISO Committees (2 Technical Committees & 6 Sub-Committees)

Product Certification Scheme at BIS started in 1955 under ISI Certification Marks Act, 1952 and is basically voluntary in nature except for 109 items under mandatory certification. This Scheme is operated through a network of 05 Regional, 33 Branch throughout India with Headquarters at New Delhi. At present ~ 33000 licences are in operation

Laboratory Testing is undertaken by 8 BIS labs and 195 outside recognized labs. Two new labs are being set up – one for LED products at Bangalore and one for IT products at Hyderabad.

BIS is the nodal Enquiry Point for WTO-TBT and also handles Rajiv Gandhi National Quality Awards

The presentation which was supported by suitable visuals evoked a lively interaction amongst the audience. There were a number of queries during the Presentation

The talk was attended by ~ 20 IIM DC members.

The audience found the programme very interesting and informative.

Chairman, proposed a vote of thanks to Mr. Deepak Jain.

As a token of appreciation, a memento was presented to Mr Jain by Chairman.

The programme concluded with lunch.

