

REVIEW OF BIS ANNUAL REPORT 2012-13

The Bureau of Indian Standards (BIS) was set up on 1 April 1987 as a statutory body, taking over the functions of the erstwhile Indian Standards Institution (ISI). Its major activities include Formulation of Standards, Product Certification, Hallmarking, various Management Systems Certification Schemes, Laboratory Services, Sale of Indian Standards and Training services. Besides, it is also engaged in Consumer related and Promotional Activities.

Major achievements of BIS during the year 2012-13, as reported in its Annual Report for this period are summarized below.

FORMULATION AND REVIEW OF STANDARDS

During 2012-13, BIS formulated 437 standards bringing the total number of standards in force to 18965 as on 31 March 2013. In addition, 3734 standards were reviewed. 5065 Indian standards have been harmonized with International Standards so far (i.e. about 85% where corresponding ISO/IEC standards exist). In all 32 Seminars/ Conferences/ Workshops were conducted to disseminate information on standards available in the specific fields for increased implementation.

PRODUCT CERTIFICATION

During the year 2012-13, BIS has granted 2964 new licences (excluding hallmarking). The total number of operative licences as on 31 March 2013 was 26357. During the year, 9 new products were covered for the first time under product certification.

Foreign Manufacturers Certification Scheme

BIS is operating two schemes for certification of imported goods, one for foreign manufacturers and the other for Indian importers. During the year, 49 licences were granted to foreign manufacturers making the total of 263 licences located in various countries.

Review Meetings

In order to acquire feedback on the operation of the BIS Certification Marks Scheme, review meetings with the licensees are organized on a regular basis. In 2012-13, 5 review meetings were organized with licensees of Packaged Drinking Water; Steel and Steel Products; Jute and Jute Products.

HALLMARKING OF JEWELLERY/ ARTEFACTS

The Scheme for Hallmarking of Gold Jewellery, which was successfully launched by BIS in April 2000, continued to make considerable progress. Its simplification and rationalization has resulted in an increase to 10586 jewellers as on 31 March 2013 from 9292 jewellers as on 31 March 2012. The number of silver licences for Hallmarking of silver jewellery/ artefacts has increased from 580 to 695 during the year. The licensees could get their jewellery

hallmarked from 210 Assaying and Hallmarking Centres recognized by BIS. Around 277 lakhs articles of gold jewellery/ artefacts have been hallmarked during the year.

Awareness Programmes

Regional and Branch offices of BIS organized 54 Awareness programmes for jewellers.

MANAGEMENT SYSTEMS CERTIFICATION

Quality Management System Certification

During 2012-13, 52 Quality Management System Certification(QMSC) licences have been granted, covering industrial sectors like chemicals, metal and metal products, cement, construction, dairy plants, electricity generation, engineering services, mining, machinery, petroleum, plastic, pharmaceuticals, textiles, and service sectors such as education, financial sector, health sector, insurance, information technology, telecommunications, transport etc. The total number of operative licences as on 31 March 2013 was 948.

Environmental Management System Certification

Environmental Management Systems Certification (EMSC) Scheme launched by BIS as per IS/ISO 14001, continues to be popular. During the year, 13 EMSC licences have been granted, making a total of 174 operative licences as on 31 March 2013. These licences cover technology areas like Integrated Steel Plants, Thermal Power Plants, Aeronautical Industries, Atomic Power Stations, Textiles, Plastic, Cement, Construction, Electrical And Telecommunication Cables, Petroleum Refinery, Insecticides, Industrial And Explosive Chemicals, Railway Wagon Workshops, Pharmaceuticals, Machinery, Mining, Public Administration (Pollution Control Board) etc.

Occupational Health and Safety Management Systems (OHSMS) Certification

BIS launched OHSMS certification as per IS 18001:2000 in January 2003. It essentially enables an organization to define, plan and manage its objectives and policies, taking into account legislative requirements and information about significant hazards and risks, so as to protect its employees and others, whose health and safety may be affected by the activities of the organization. During the year, 13 OHSMS licences have been granted making the total licences in operation as 69. The licences cover areas like Thermal Power Plants, Ceramic Industry, Cycle Industry, Gas Power Station, Health Services and Employee Development Centre.

Food Safety Management System (FSMS) and Service Quality Management Systems (SQMS) Certification

BIS has also certification schemes running for Food Safety Management System as per IS/ISO 22000:2005 and Service Quality Management Systems Certification as per IS 15700:2005 Quality Management Systems – Requirements for Service Delivery by Public Service Organizations. 8 FSMS licences and 9 SQMS licences (21 Units) were under operation as on 31 March 2013.

ENFORCEMENT ACTIVITIES

In order to protect the common consumer from being cheated by those misusing BIS Standard Mark 112 raids were carried out all over the country. During these raids various spurious products including many household products such as Packaged Drinking Water, Block Board, Pressure Cooker, PVC Insulated Cables, Switches, Submersible pumps, etc. were seized.

LABORATORY SERVICES

The network of eight BIS laboratories located in different regions of the country continued to undertake conformity testing of BIS certified products against relevant Indian standards. During the year, 21371 test reports were issued by BIS laboratories covering wide range of products. Gold Referral Assaying Laboratory at Chennai has issued 371 test reports from 1 April 2012 to 31 March 2013.

BIS Lab Recognition Scheme

BIS lab recognition scheme supports operation of product certification scheme of BIS. The services of outside laboratories are availed in an eventuality of heavy load for testing in BIS Labs, any equipment being out of order or test facility not being there. As on as on 31 March 2013 there were 139 outside laboratories recognized by BIS. Besides, facilities of 24 Government laboratories (specialized labs/ other labs) are being utilized by BIS as and when required.

To support newly launched BIS Registration Scheme, 7 outside labs were recognized for testing of IT products

INFORMATION SERVICES

Technical Information Service Centre

Technical Information Services are provided to Industry, importers, exporters, individuals and government agencies in response to their enquiries. In this endeavour, more than 350 enquiries were responded during the year 2012-13.

WTO/TBT Enquiry Point

BIS continues to handle the responsibilities of WTO-TBT Enquiry Point, as designated by Ministry of Commerce. During the period TBT Notifications were disseminated and efforts were made to sensitize the stakeholders

OTHER ACTIVITIES

- (a) With a view to propagating the concept of standardization and quality systems amongst small scale industries, industry awareness programmes are organized by BIS. During the year, 37 such programmes were organized. BIS is creating

awareness among consumers about its activities by conducting consumer awareness programmes through its network of regional and branch offices and by participation in seminars/conferences organized by consumer organizations. During the year, 176 such programmes were organized. In addition, 21 programmes for Educational Utilization of Standards were also organized to propagate the message of standardization and create awareness about latest Indian Standards in various professional institutes and universities throughout the country.

- (b) World Standards Day 2012 was celebrated on 14th October 2012 on the theme **“Less Waste Better Results – Standards Increase Efficiency”** to commemorate the establishment of International Organization for Standardization (ISO). To mark this occasion, seminars, exhibitions, lectures, meetings and open house programmes were organized at Headquarters and Regional/Branch/Inspection Offices of BIS.
- (c) Hindi Pakhwara was celebrated during 14-28 September 2012 wherein various competitions in Hindi were organized.
- (d) To spread awareness of BIS activities, programmes covering various BIS functions were telecast. In addition programmes on BIS activities were also broadcast from various kendras of AIR.
- (e) During the year, BIS participated actively in ISO/IEC Policy meetings and the ISO Committee meetings on Developing Country matters (DEVCO). BIS also continued to participate in ISO Committees / Subcommittees where India is a ‘P’ member and where India holds Secretariat responsibilities.
- (f) As per the directives of Central Vigilance Commission (CVC), Vigilance Awareness Week was observed from 29 October – 3 November 2012 during which various programmes throughout the country by all Regional and Branch Offices of the Bureau were organized.
- (g) The content of BIS website has been enriched and redesigned based on updated inputs.
- (h) 45th International Training Programme on Standardization and Quality Assurance for developing countries, 9th International Training Programme on Management Systems for developing countries and 3rd International Training Programme on Laboratory Quality Management were held during 2012-13.

HUMAN RESOURCES

As on 31 March 2013, a total of 1566 persons were on roll in BIS .

INCOME AND EXPENDITURE

For the Twenty Fourth consecutive year i.e. 2012-13, Bureau of Indian Standards (BIS) continued to be self reliant in meeting its expenditure and other liabilities. Total income

(excluding income from investment) during the year 2012-13 was Rs.28017.48 lakh against Rs.25266.27 lakhs in the previous year resulting in an increase of 10.89%. The largest contribution to the income was from ISI Certification Marking Fee which stood at Rs.24695.09 lakh against Rs. 22393.16 lakh in the previous year i.e. an increase of 10.28%. The total revenue expenditure during the year 2012-13 stood at Rs.17838.12 lakh as against Rs. 16970.32 lakh during 2011-12 registering an increase of 5.11%.

A Comparative Statement of Income & Expenditure during the year 2012-13 vis-a-vis 2011-12 is as under:

(` in lakh)				
		2011-12	2012-13	Increase/ decrease (-) (%)
	INCOME			
1	Income from Sales/Services	23812.77	26521.16	11.37
2	Fees/Subscription	189.86	175.62	-7.50
3	Income from Royalty, Publications etc.	1031.94	1140.43	10.51
4	Other Income	231.70	180.27	-22.20
	Sub Total	25266.27	28017.48	10.89
5	Income from Investment	1061.40	1781.85	
	TOTAL	26327.67	29799.33	
	EXPENDITURE			
1	Establishment Expenses	11281.10	11769.74	4.33
2	Other Administrative Expenses etc.	5343.34	5703.97	6.75
3	Depreciation	345.88	364.41	5.36
	Sub-Total	16970.32	17838.12	5.11
4	Contribution towards shortfall in Pension/Gratuity Liability Fund A/C	-	11961.21	
	TOTAL	16970.32	29799.33	
5	Surplus carried to Capital Fund	9357.35	-	