

Bureau of Indian Standards (BIS)

Prelims: Current events of national and international importance | Economy

Why in news?

Shri Sanjay Garg, IAS assumes the charge of Director General, Bureau of Indian Standards (BIS).

- BIS It is the <u>National Standard Body</u> of India, responsible for developing standards and a conformity assessment scheme for goods and services.
- Statutory organization Established under the Bureau of Indian Standards Act, 2016.
- Under the Ministry of Consumer Affairs, Food & Public Distribution.
- **Headquarters** New Delhi & 5 Regional Offices Kolkata, Chennai, Mumbai, Chandigarh and Delhi.
- Objectives -
 - Harmonious development of the activities of standardization, marking and quality certification of goods.
 - $_{\circ}$ To provide thrust to standardization and quality control for growth and development of industry on one hand and to meet the needs of consumers on the other.

Key functions of BIS

- **Standardization** Develops and publishes Indian Standards for various products and services.
- **Product Certification** Through a third-party organization or certification body assesses and verifies that a product meets specific standards, specifications, or regulatory requirements.
- Conformity Assessment Implements certification schemes and runs conformity assessment laboratories to ensure products meet quality standards.
- **Hallmarking** Oversees the hallmarking of precious metals to guarantee their quality.

- **Consumer Empowerment** Works to protect consumers by ensuring the availability of safe, reliable, and quality goods.
- International Representation Represents India in international organizations like the International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC).
- Capacity Building Conducts programs on quality assurance and standardization.
- Other initiatives -
 - National Institute of Training for Standardization (NITS) A training institute of BIS which is set up in 1995, at Noida, Uttar Pradesh.
 - **Laboratories -** BIS has a chain of 8 laboratories which support the activities of product certification.

BIS celebrates the **World Standards Day** on 14th October.

References

- 1. PIB | Shri Sanjay Garg, IAS appointed as Director General of BIS
- 2. Department of Consumer Affairs | Bureau of Indian Standards

