



Capsule Course

on

Solid Waste Management

21 June 2024 at NITS, Noida



BUREAU OF INDIAN STANDARDS
National Institute of Training for
Standardization (NITS), A 20 &21, Institutional Area,
Sector 62, NOIDA - 201309

Bureau of Indian Standards (BIS) being the National Standards Body of the country discharges multitude of functions and services for enhancing the quality ecosystem in the Country. The activities of BIS include standards formulation at national and international level, conformity assessment schemes (Product Certification, Systems Certification, Registration and Hallmarking) testing and training. All these activities are carried out through their network of headquarters, regional and branch office and labs spread throughout the country.

Development of technical expertise of the producers and processors involved in various field of activities involved in the supply chain of products, works and services is crucial for adoption of best practices in the sector. Non-compliance to the best practices affects work or service, compromises on the health, safety and environmental impact of the process.

BIS has formulated National Standards on codes of practices almost in every field; be it Civil, Electronic, Information Technology, Food & Agriculture, Mechanical, Chemical, Petroleum, Coal & related products. It plays a vital role in promoting goods and service management through various standards that focus on general Requirements. These standards provide the guidelines and specifications for the deliverables to society and enhance the resilience and safety of goods and services offered to the community.

The Capsule Course on **Solid Waste Management** is designed to provide information regarding methodologies for handling of different types of waste generated at various level.

The purpose of this course is to apprise the stakeholders about the Indian Standards related to Solid Waste Management and to specify the best practices involved in the segregation, collection and utilization of solid waste generated at household/community level, market malls, fertilizer industry, equipment for collection etc.

The course intends to be used as one the tools for management of solid waste operations for implementing relevant solid waste rules. The Codes may also be used as reference material for all functionaries in the civic bodies engaged in handling of solid waste. This will help achieve the goal of reuse and recycle with the ultimate objective of zero disposal to landfill.

A Capsule Course is being organized by BIS at NITS, Noida to sensitize the stakeholders about these Standards and its implementation. These Capsule Courses will help to bridge the competence gap in the skills of such personnel and make them skilled enough to achieve quality as per prescribed standards and contribute to the national capacity building leading to enhanced Quality Ecosystem in the country.

Learning Objectives and Module

- To understand the importance of standards and guidelines associated.
- Making participants skilled enough to be achieving quality as per prescribed standard.
- To understand the impact of different factors in minimizing problems of health, sanitation and environmental degradation.
- Solid waste rules, 2016 and challenges in implementation
- IS 18520 - Solid Waste Management Segregation Collection and Utilization at Commercial Facilities Shops Markets Malls
- IS 16557 - Solid waste management - Segregation, collection and utilization at household/community level
- IS 12662 P1, P2 - Selection and maintenance of vehicles for waste collection.
- IS 12647 - Solid waste collection equipment
- IS 16603 - Solid Waste Management in the Fertilizer Industry
- IS 12402 - Mobile Containers for solid waste

Training Methodology

- Classroom based with combination of lectures, presentations, videos, case studies and interactive workshops.



Fees

- **The course fee is Rs. 1000/- + 18%GST per participant.**
- Participant has to arrange transport and accommodation on their own.
- Accommodation and transportation charges has to be borne by the participant.



Who should attend?

- All stakeholders involved in R&D, Quality Control, Quality Assurance and General Management of Solid Waste.

Criteria for Selection

- Selection on First come First serve basis

Certification

- Certificate will be provided to all participants on completion of course

Venue

- The course will be held at NITS, Noida.
- Address: - National Institute of Training for Standardization, A - 20 & 21, Institutional Area, Sector-62, Noida - 201309

How to Apply?

- **VISIT the e-BIS Website: www.manakonline.in**
- **CLICK on the "Training" Head**
- **LOGIN by clicking on the blue "LOGIN" button on the top right corner**
- **SIGNUP by clicking on "SIGNUP" on the Member Login Page if you are not a member otherwise "SIGN IN" using your credentials**
- **FILL OUT all the fields and click on "REGISTER" and complete the registration process.**
- **CHOOSE the course you want to apply for, fill in the required information.**
- **CHOOSE the course you want to apply for, fill in the required information and "PAY" the requisite fee.**

Contact

For any further queries, you may contact:

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