



गुणवत्ता को बढ़ावा - सांख्यिकीय तरीकों के आधार पर मानकों की भूमिका पर कार्यशाला

मंगलवार, 11 सितम्बर 2018

Workshop on
“Promoting Quality – Role of
Standards Based on Statistical
Methods”

Tuesday, 11th September 2018

स्थान:

सभागार, मानक भवन
9 बहादुर शाह जफर मार्ग,
भारतीय मानक ब्यूरो, नई दिल्ली

VENUE:

Auditorium, Manak Bhawan
9 Bahadur Shah Zafar Marg,
Bureau of Indian Standards, New Delhi



INTRODUCTION

Prime Minister's call "Make in India" appears to gain traction among Indian industries. As India begins to make more and more products – be they for domestic or international market – quality will continue to remain an important customer imperative. Therefore, issues relating to product making and quality building need to be worked on in tandem. As a matter of fact, Prime Minister has already pointed that out in so many words as he said, "Make in India – zero defect, zero effect".

Bureau of Indian Standards (BIS) – the national standard making body of India has been in existence for more than seven decades, though with a different name in the initial years. During this period considerable number of standards has been published to facilitate Indian industries, engaged in varied types of work. One among the Divisions of BIS is Management System Division (MSD). There are many sectional committees under MSD, one of which deals with Statistical Methods for Quality and Reliability. This committee is known as MSD 03 sectional committee.

Number of noteworthy professionals from academia, industry, professional bodies, regulatory agencies etc. work in this committee, and in its various subcommittees, coming up with appropriate standards based on statistical methods. So far some 80 standards have been published. This committee also actively participates in the deliberations of the ISO to make sure that the Indian Standards are in tune with those used worldwide. The committee interacts with various stakeholders from time to time to create greater awareness among various stakeholders, which, among other bodies, also include the members of this committee. The proposed workshop is one among such efforts with a view to create tight alignment between the work of standard-making professionals in this committee and the needs of the users

OBJECTIVES

Specific objectives of this workshop are as under:

- ❖ To create awareness among business and industries about the standards already published.
- ❖ To figure out the extent of usefulness of these standards.
- ❖ To identify problem areas in the use of these standards, if any.
- ❖ To unearth unmet needs, if any.
- ❖ To take stock of any emerging new needs.



PROGRAMME SCHEDULE

REGISTRATION

(0900h-0930h)

INAUGURAL SESSION

(0930h-1000h)

Welcome Address	Mr R K Mittal, DDG (Std), BIS
Programme Objectives	Prof S. Chakraborty, Convener, MSD 3/P-7
Keynote Address	Prof. Bimal Roy, Chairman, MSD 3
Inaugural Address	Mrs. Surina Rajan, DG, BIS

TECHNICAL SESSIONS

Time	Session	Topic	Faculty
1000-1100	Indian Standards Prepared by MSD 3	Standardization in the field of Statistics	Mr.P.K. Gambhir, Ex-DDG, BIS
1100-1130	Tea Break		
1130-1300	Experience Sharing	a) Manufacturing Industry b) Service Sector	Mr. A.K. Jadhav ARAI, Pune Ms Sandhya Kakkar TCS, New Delhi
1300-1400	Lunch Break		
1400-1530	Case Studies	a) Usefulness of Fundamental Statistical Techniques b) Usefulness of Design of Experiments c) Usefulness of Lab Related Standards	Prof. A.N. Nankana Dr. Rajendra Prasad NABL
1530-1600	Tea Break		
1600-1700	Panel Discussion	To identify need for standardization	Prof. Bimal Roy in chair and All Speakers
1700-1730	Valedictory	Felicitation and Vote of Thanks	BIS



Workshop on “Promoting Quality in Indian Products – Role of Standards Based on Statistical Methods”

11th September 2018, Tuesday

REGISTRATION:

Registration Form can be filled online using link given below or may be sent to the organizing Secretary at the address mentioned below or via email:

Mrs Sneha Lata, Sc F & Head
Management & Systems Department
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Register online via

https://docs.google.com/forms/d/e/1FAIpQLScg_oFi_2KOGIV2TRIWxXLu0vySCdIJeDZHFIdAbdGHPfm2Q/viewform?usp=sf_link

