Standard Formulation Process and Adoption of International Standards

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Agenda

• Introduction of NBSM
• Standard Formulation Process
• Challenges and way forward
What does NBSM do?

• Develops Nepal Standards
  • National Standard Body (NSB)
• Provides Certification Services
  • Product
  • System
  • Process
• Provides testing services
• Provides Calibration Services
  • National Metrology Institute (NMI)
• Responsible for Legal Metrology works
• National Enquiry point for TBT

Membership of International Organizations
• ISO - Full
• IEC - Affiliate
• APMP- Affiliate

Accreditations
• Product and system certification by NABCB
• Chemical and Calibration Laboratories by NABL
Procedure for Standard Development

1. Proposal
2. Formation and discussion in TC
3. Subcommittee
4. Finalization by TC
5. Comments
6. Approval by NCS
7. Publication

*Nepal Standard*
Standard Formulation Process

• Approach
  • Need Based
  • Multi-Stakeholder participation
  • Consensus based

• Standards are mostly in English
• Generally 6-8 months
Composition of Technical Committee

- Regulatory bodies
- Related Ministries and departments
- Academic sector (different Universities)
- Experts on related field
- Manufactures / Industries/related user groups
- Consumers and consumer rights institutions
- Experts from chamber of commerce
- Related laboratory
- Experts from NBSM
- Related other stakeholders
Challenges and Way Forward

• Nepal/NBSM would like to be associated to expert group on policy issues
• We would be willing to get technical support for adoption of standards, capability development for testing (Nepal Agricultural Machinery Testing Center) and accreditation
Thank you