



# 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



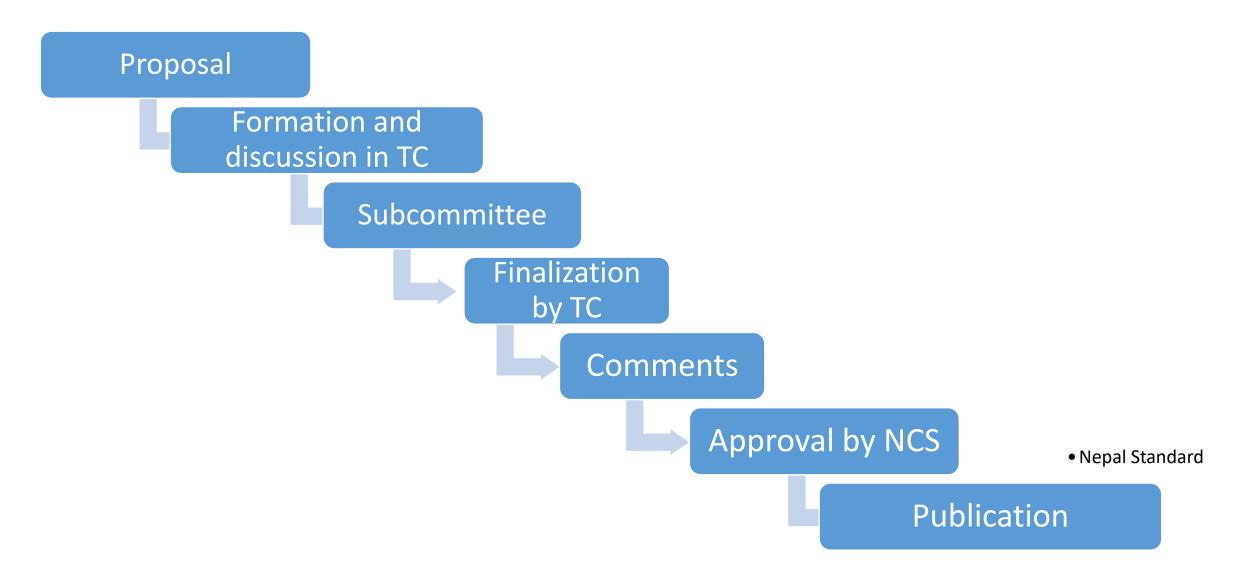
#### **Membership of International Organizations**

- ISO Full
- IEC Affiliate
- APMP- Affiliate

#### **Accreditations**

- Product and system certification by NABCB
- Chemical and Calibration Laboratories by NABL

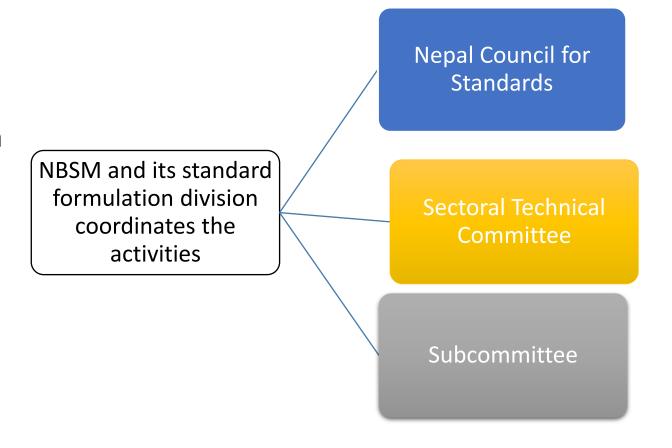
#### Procedure for Standard Development



#### 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