



# GENDER RESPONSIVE STANDARDS

Bureau of Indian Standards Action Plan

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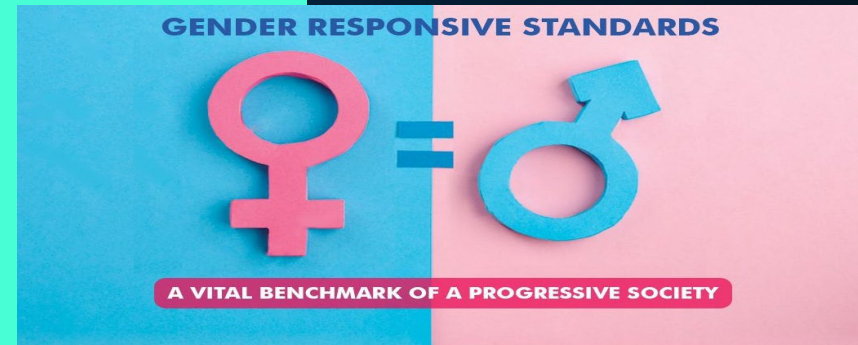


06 Potential Focus Areas

# INDIA & SUSTAINABLE DEVELOPMENT GOAL 5



- We are committed to achieve gender equality and empower all women and girls through formulation of standards and technology transfer/ upgradation.
- Constitution of India conveys a powerful mandate for equality of women.
- Implementation of SDG 5 will go a long way in establishing gender equality in India.
- The technology development and transfer programs are generally carried out on the assumption that the technologies are either gender-neutral or that the men are the main users and decision makers.
- However, more attention needs to be given to gender issues. Women have quite different technological needs than men due to their different ergonomic characteristics, level of education, experiences, skills, etc.
- Technologies need to be developed relevant to the needs of women users

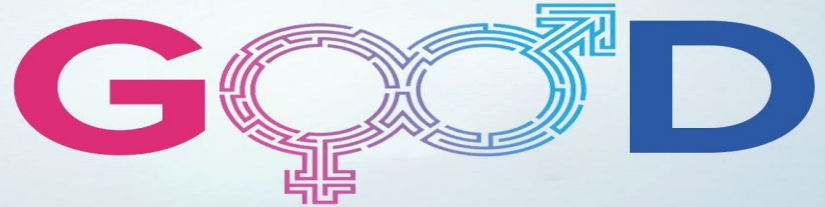


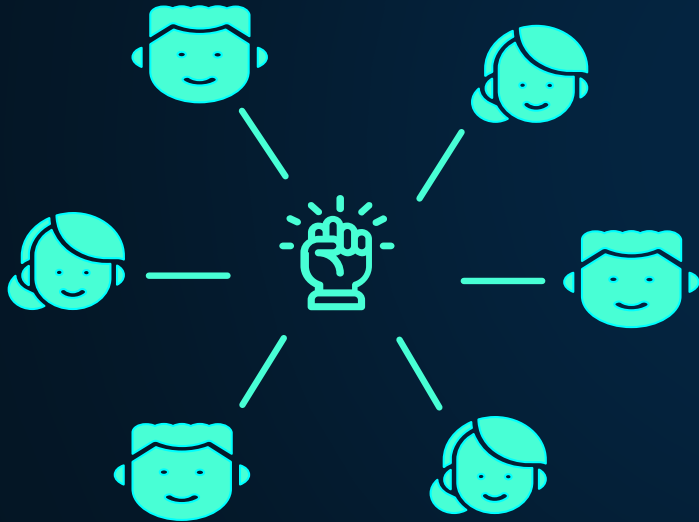
# BUREAU OF INDIAN STANDARDS



- BIS is the National Standards Body of India, responsible for standard formulation and conformity assessment activities.
- BIS is a signatory to the Declaration of Gender Responsive Standards and Standards Development.
- BIS signed the Declaration on 14 May 2019.

**BIS PROMOTES GENDER EQUALITY FOR**





# OUR TASK FORCE

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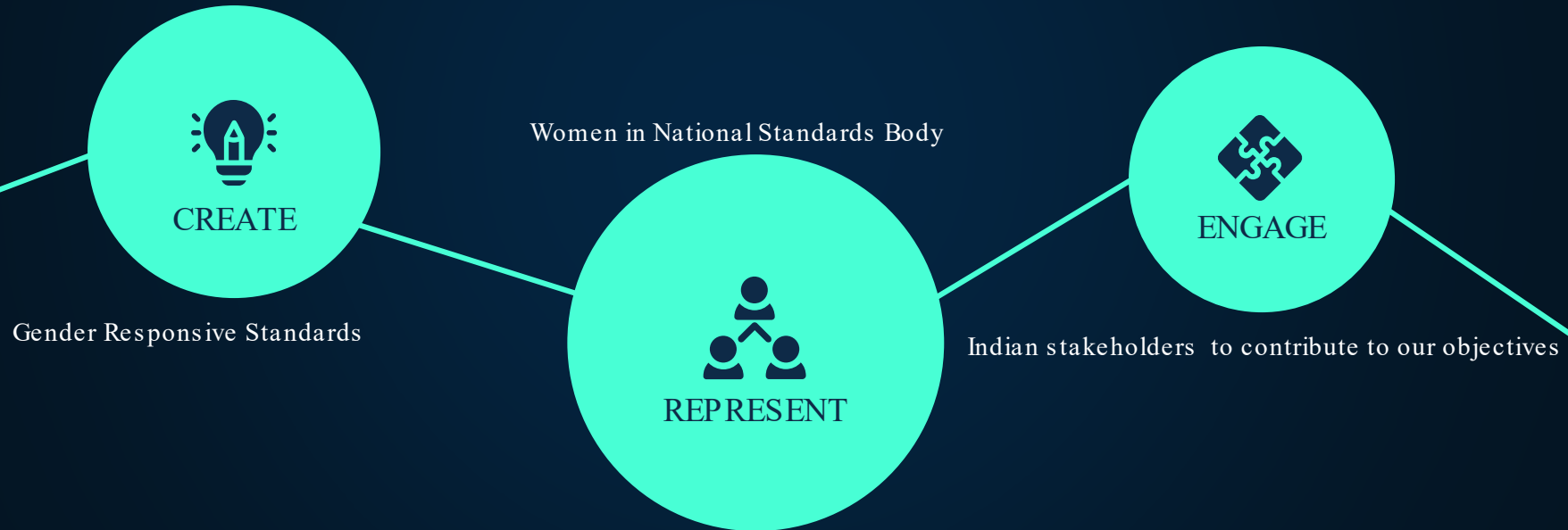


To act on responsibilities as enshrined in the Declaration, a Task Force was set up with a mandate to create gender action plan, track progress and share data, information and best practices on implementation of the plan.

The Task Force has come up with an implementation plan.

# OUR GOALS

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# ACTION #1: Inclusive Standards Development



## ASSESS

Gender balance in our committees. Identify opportunities for Leadership / Membership roles



## CONNECT

With organizations and seek gender balanced environment. Revise Nomination proformae/invitation letter for membership



## IMPLEMENT

Through Committees with a dedicated agenda item on Gender Responsive Standards



## LEADERSHIP

Ensure Committee Leadership support in all activities



## MEETINGS

Hold meetings at convenient locations for maximum participation particularly of women experts



## ACTIVITIES

Raising awareness: Dissemination of Declaration to all involved in standards development



## APPOINTMENT

Encourage Women as Chairs/ Vice Chairs/ Conveners/ Co-conveners in Committees



## ENCOURAGEMENT

Committees and Chairs to share information/ data / experiences about gender inclusivity projects to identify best practices

# ACTION #2: Create Gender Responsive Standards

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## DEVELOP

Develop methodology/tools to assess gender neutrality of existing/proposed standards.  
(Revise New Work Item Proposal Proforma/  
Wide circulation / review letter/ commenting template)



## COLLABORATE

Using Existing Frameworks: ISO/ IEC, CEN- CENELAC, UNECE etc to share resources/ expertise



## TRAIN

Stakeholders and measure participation and impact



## COMMUNICATE

With NGOs, Ministry of Women and Child Development and other stakeholders to identify new subjects for gender responsive standards



## INSTITUTIONALISE

Successful & effective Practices/ Procedures/ Policies to ensure future sustainability



# ACTION #3: Create Gender Responsive National Standards Body

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## COLLECT

Data on the gender ratio of employees at all different levels



## TRAIN

Develop training tools to enhance the gender awareness of employees.



## ASSESS

Monitor and record the participation in and impact of any training provided

# ACTION #4: PROMOTIONAL ACTIVITIES

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## BIS WEBSITE

Flash Page and blog with link for public comments



## SOCIAL MEDIA

Posts on BIS Social media channels such as Facebook, Instagram and twitter, etc.

# POTENTIAL AREAS FOR FRAMING STANDARDS



## FARMING



## MINING

PROTECTIVE EQUIPMENT for miners and other industries (Leather jackets, Shoes, Rubber Gloves )



## MANUFACTURING

SAFE ENVIRONMENT in factories manufacturing fireworks/ bangles/ Chemical industry/ Plastic industry Construction sector, etc.



## AUTOMOTIVE

CRASH TEST in Automotive Industry



## DOMESTIC

Safety concerns in kitchen appliances & Tools: Electric Roti maker/Air Fryer / Dish Washer for household use . Fruit/ vegetable cleaning solutions Silicon gadgets for kitchen

# POTENTIAL AREAS FOR FRAMING STANDARDS



## INDIAN WOMEN IN FARMING SECTOR



- Women make up about 33% of cultivators and about 47% percent of agricultural laborers.
- Ergonomical characteristics of farm women are different from the men.
- Necessary to develop technologies suited to farm women considering their anthropometric and strength data.



Source: Drudgery Reducing Improved Technologies for Farm Women: ICAR- Central Institute of Agricultural Engineering

# THANKS!

Does anyone have any question?

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