Training Tools for Curriculum Development
A Resource Pack Gender-Responsive STEM Education

**What?**

- **STEM Academic disciplines of**
  - Science
  - Technology
  - Engineering
  - Mathematics

- **Women are vastly under-represented in the overall technical workforce particularly in science & technological field (UNDP, 2015)**

- **The demand in STEM workers is closely linked to global competitiveness and inclusion (World Economic Forum, 2015; IBE-UNESCO, 2017)**

**Who?**

- Policy makers and planners
- Curriculum developers
- Teacher educators
- Teachers

**Application**

Empower the practitioners with comprehensive gender lens through which policies, curricula, pedagogies, teacher education and professional development, resources and community involvement can be reconceptualised.

**Modules**

1. **Comprehensive set of policies**

2. **Gender-sensitive STEM curricula**

3. **Gender-responsive STEM Pedagogy, Learning and Assessment**

4. **Teacher education & teacher professional development**

5. **Learning resources**

6. **Community awareness & commitment**