Stem for Girls India’s (SFGI) vision is to prepare 200,000 high school girls, across multiple states, through a 3-year program to pursue and understand their potential in “New Collar” careers.

Women make up only **14%** of the scientists, engineers and technologists in India. Global average is **28.4%**.

* *AISHE Report 2017-18, MHRD Studies / Data (2014-15)*

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**Low Retention**

Low retention of girls in secondary schools as girls drop-out to meet home priorities and conform to stereotypes & expectations

**Career Security**

Lack of a gender-balanced learning environment with gender-sensitized teachers and curriculum, in turn making girls feel insecure to pursue STEM

**Lack of Motivation**

Schools provide limited opportunities for high-order & new collar learning and role model exposure, creating an environment that lacks aspirational context

**Infrastructure**

One of the biggest challenges involved in the implementation of STEM education is to design infrastructure, curriculum and to equip children with the best guidance and support

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**SFGI Focus Areas:**

- **Technical Skills**
- **Life Skills**
- **Career Planning**
- **Ecosystem Enablement**

In partnership with India state governments, IBM is investing in the empowerment of young women with training in STEM fields, to counter gender disparities in India.

**SFGI Program Goals:**

200,000 Girls Onboarded

- **80,000 in Year 1**
- **130,000 in Year 2**
- **200,000 in Year 3**

Geographical Reach

- **10 India states signed**

These bright girls have **big aspirations**.

They want to **build careers in science and technology**.

They want to build their own identity and certainly have the **will power to make it happen**.

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**Call to Action**

Partner with us and become a cornerstone of success for the SFGI program, transform lives and make a deep impact on enhancing STEM education for girls in India.

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