



# Girls In STEM-2025

## Program Goals

Our goal is to inspire and empower girls to enter STEM fields of study and become future problem solvers and leaders.

## Target Groups

- K-12 to college students
- Girl innovators with or without formal education

## Program Flow

Registration of Girls at the STEM Center



Training and Coaching

- STEM Boot Camp
- Leadership Training for STEM Teachers
- Girls Science Talk
- Coding For Girls
- Female Innovators Coaching



Design Prototype



STEM Girls Competition



Incubation/Acceleration



Job & Wealth Creation

## Outcomes

- Eliminating barriers that prevent girls from developing an interest in STEM Education
- Creating young, innovative girls who can solve societal problems.
- Empowering girls to become female innovators coach.

Women have always been underrated by society when it comes to STEM education. Instead, there is an accepted social mindset that only encourages men to pursue STEM education and career endeavors. However, the truth is women can also engage in STEM fields as equal as men. Women tend to be problem solvers if engaged in STEM fields and careers and become future problem solvers and leaders. STEMpower supports and empowers girls and young women to envision the path to STEM education and career development through hands-on experiences, lab curricula, mentors, and role models.

**STEMpower Ethiopia Office**  
Elsi Bldg., 7th Floor, Adwa St, P.O.Box: 3/1250  
Addis Ababa, Ethiopia  
(+251) 943-030-342

**STEMpower US Office**  
STEMpower, 45 Stiles Rd, Ste 212, Salem, NH, 03079  
(U.S.A)  
(+1) 978-210-1055



# Entrepreneurship & Incubation- 2025

## Program Goals

- Contribute to the socio-economic transformation of countries
- Reduce youth unemployment
- Increase financial literacy and financial inclusion among citizens
- Inspire African youth to social entrepreneurship

## Target Groups

- Innovators and potential entrepreneurs with or without formal education

## Established Businesses

- Think Hub
- Conte Pastry
- Ring Charcol
- Yaroktech Composites



## Program Flow

Organize trainings in cohorts



Candidates will apply for the training and will be enrolled



In person and online trainings

**Month 1:** . Entrepreneurial Mindset

. Entrepreneurial Skillset:

**Month 2:** . Financial Education:

**Month 3:** . One to one coaching and mentorship

. Business idea pitching

**Month 4 - Month 12:** . Supervision and follow up on the business incubation process

## Outcomes

- Creation of business startups
- Ensure decent employment for 1,000 youth in 3 years
- Impact 3,600 youth with entrepreneurship knowhow and skills in 3 years



Partners **SMARTAID**



STEMpower Ethiopia Office  
Bole sub-city, woreda 05, House no. 363 P.O. BOX 3\ 1250  
Addis Ababa, Ethiopia  
(+251) 11 639-3062

STEMpower US Office  
3 Bessom Street 318 Marblehead,  
MA 01945 USA  
(+1) 978-210-1055

E-mail: info@stempower.org

Website: www.STEMpower.org