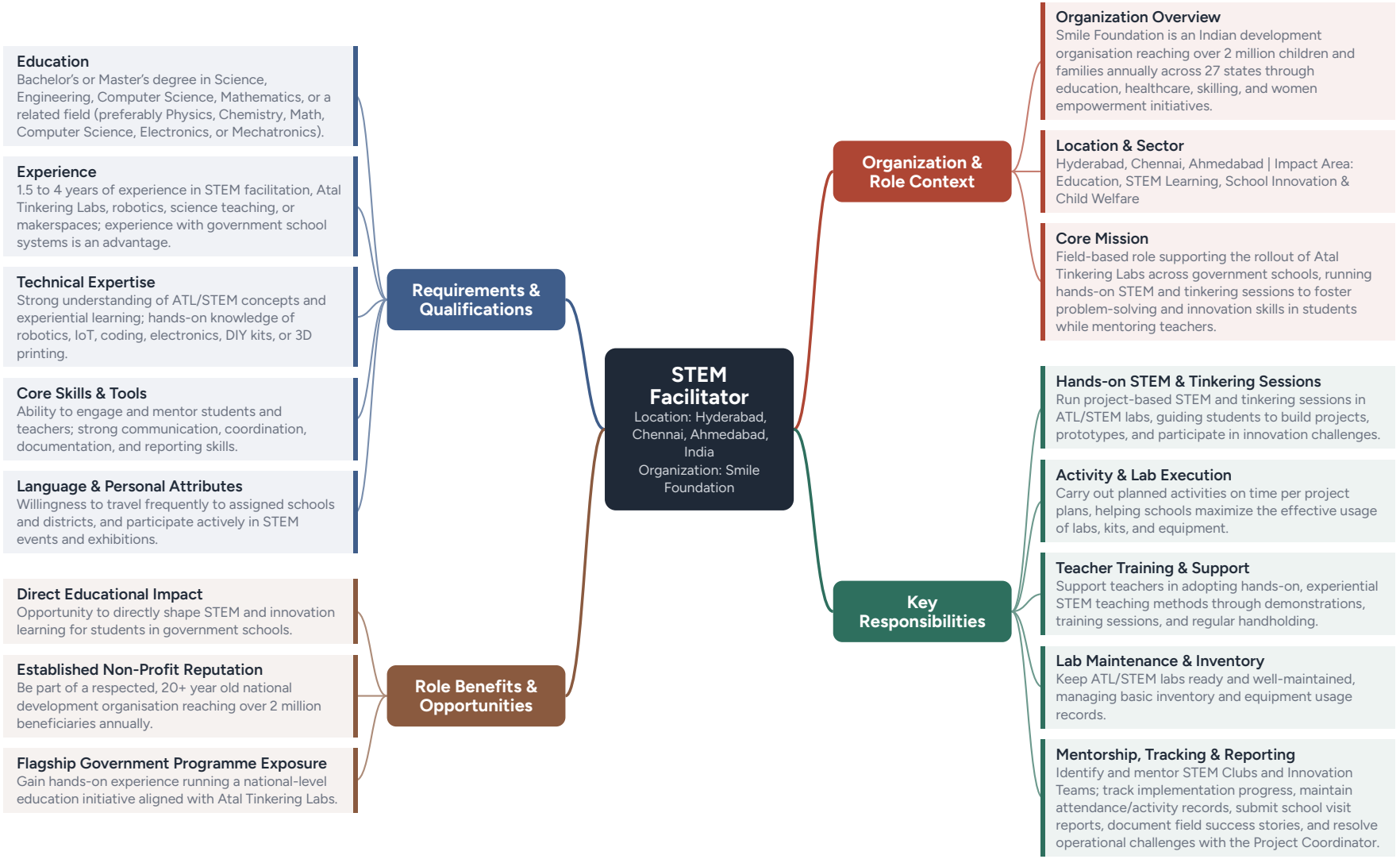
Smile Foundation

STEM Facilitator Across Multiple Cities | Smile Foundation

Hyderabad, Chennai, Ahmedabad · full-time · mid level

Application Assist →

View on aikyamjobs.org



Skills this role needs

STEM Facilitation	Teacher Training	Lab Management	Student Mentoring	Reporting and Documentation

Job description

Smile Foundation

Smile Foundation is an Indian development organisation working for the welfare of underserved children and families through programmes in education, healthcare, skilling, and women empowerment. Started in 2002 by a group of young corporate professionals, it has grown into a national organisation reaching over 2 million children and families every year, with a presence in 27 states and a team of over 1000 employees and 4000 on ground facilitators.

Role

The STEM Facilitator is a field based role supporting the rollout of Atal Tinkering Labs across schools in Hyderabad, Chennai, and Ahmedabad. You'll run hands on STEM and tinkering sessions for students in government schools across Hyderabad, Chennai, and Ahmedabad, helping them build problem solving and innovation skills through Atal Tinkering Labs, while supporting teachers and tracking progress on the ground.

Responsibilities

- Run hands on, project based STEM and tinkering sessions in ATL/STEM labs, guiding students to build projects, prototypes, and take part in innovation challenges
- Make sure planned activities are carried out on time as per the project plan, and help schools make good use of their labs, kits, and equipment
- Support teachers in adopting hands on, experiential STEM teaching methods through demonstrations, training sessions, and regular handholding
- Help keep ATL/STEM labs ready and well maintained, and maintain basic inventory and usage records
- Identify and mentor STEM Clubs and Innovation Teams in assigned schools
- Track implementation progress across schools, maintaining attendance, activity, and lab usage records
- Share regular school visit and activity reports with the Project Coordinator
- Document student projects, success stories, case studies, and photos from the field
- Flag implementation challenges early and work with the Project Coordinator to resolve them

Requirements

- Bachelor's or Master's degree in Science, Engineering, Computer Science, Mathematics, or a related field (preferably Physics, Chemistry, Mathematics, Computer Science, Electronics, or Mechatronics)
- 1.5 to 4 years of experience in STEM facilitation, Atal Tinkering Labs, robotics, science teaching, makerspaces, or related areas
- Experience working with government school systems is an advantage
- Good understanding of ATL and STEM concepts and experiential learning
- Hands on knowledge of robotics, IoT, coding, electronics, DIY kits, or 3D printing
- Ability to engage and mentor both students and teachers
- Strong communication, coordination, documentation, and reporting skills
- Willingness to travel frequently to assigned schools and districts, and take part in STEM events and exhibitions

Benefits

- Opportunity to directly shape STEM and innovation learning for students in government schools
- Be part of a respected, 20+ year old national development organisation
- Hands on experience running a national level education initiative
- Exposure to Atal Tinkering Labs, a flagship government innovation programme

Apply

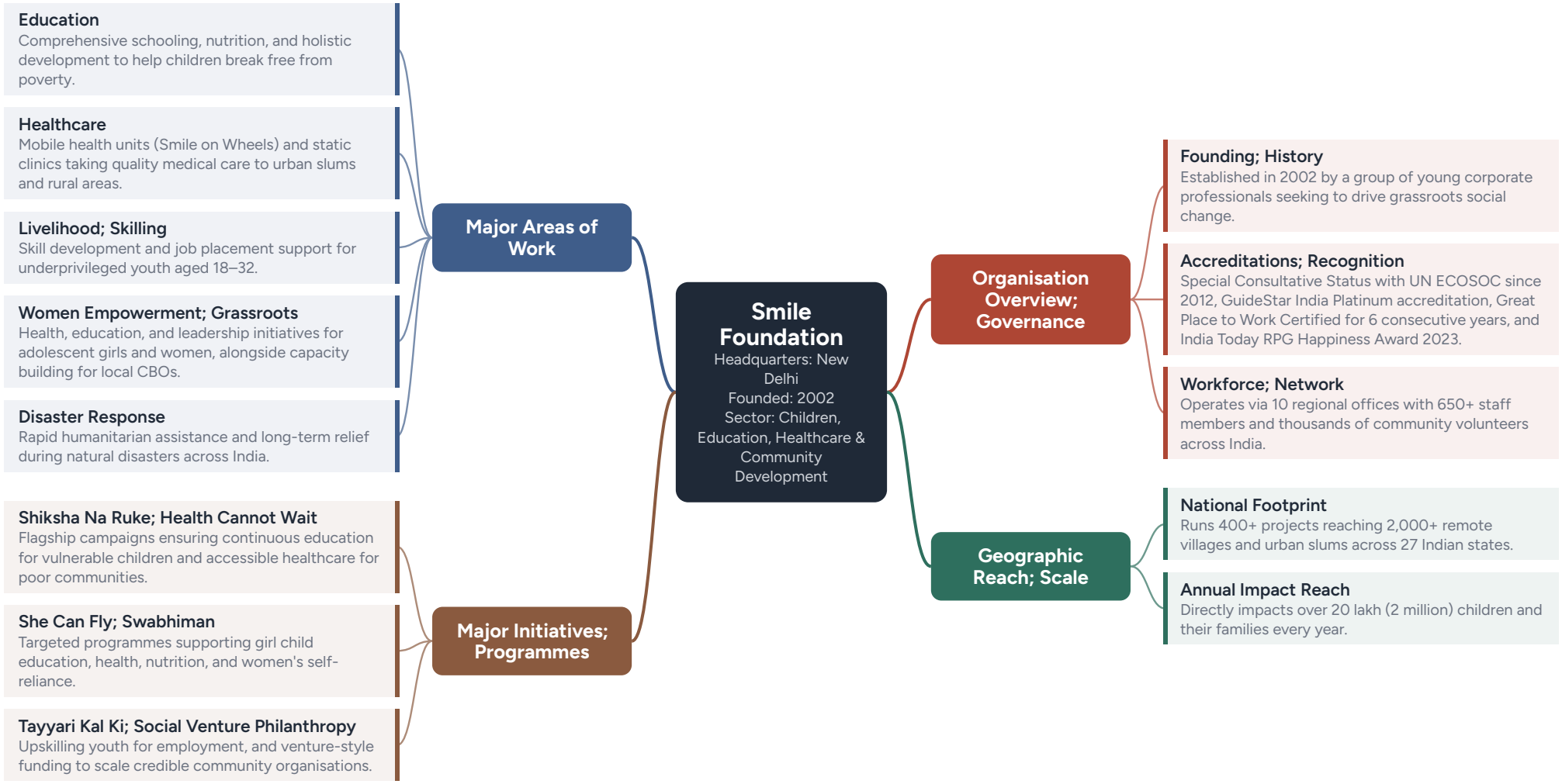
Check your fit for the role and receive the apply link in your mailbox

Follow our WhatsApp Channel to get notified about the latest jobs.

About the organisation

Smile Foundation

smilefoundationindia.org ↗
More on aikyamjobs.org



About Smile Foundation

Smile Foundation is one of India's largest and most trusted development organisations. Established in 2002, Smile Foundation is an Indian development organization, impacting the lives of over 20 lakh children and their families every year. The organisation runs more than 400 projects on education, healthcare, livelihood, and women empowerment in over 2,000 remote villages and urban slums across 27 states of India. Started by a group of friends who wanted to give back to society, Smile Foundation has grown into a well established institution that works closely with communities, government programmes, and corporate partners. The organisation works as a catalyst for change, complementing government efforts to achieve the Sustainable Development Goals, and partners with like-minded institutions to implement high-impact programmes at the grassroots. Major Areas of Work

- Education: Smile Foundation views education as both a means and an end to a better life, since it helps children build a strong foundation and break free from the cycle of poverty and disease. Programmes cover schooling, nutrition, and holistic development for children. smilefoundationindia
- Health: Healthcare services are taken directly to underserved communities, recognising that a child cannot stay in school if they or their family are unwell.
- Livelihood: Skill training and placement support help underprivileged youth find stable employment.
- Women Empowerment: Adolescent girls and women are supported through community engagement, education, and health initiatives.
- Empowering Grassroots: Smaller community-based organisations are helped to become locally sustainable through capacity building and mentorship.
- Disaster Response: The foundation responds to the needs of people affected by disasters across the country.

Major Initiatives and Programmes

Shiksha Na Ruke: Helps children from difficult circumstances get back to school and continue their education. Health Cannot Wait: Brings accessible, quality healthcare to underprivileged communities. She Can Fly: Supports girl children with quality education, nutrition, and health support. Swabhiman: Focuses on women's empowerment. Tayyari Kal Ki: Trains and upskills youth between 18 and 32 years of age for employment and a secure livelihood. smilefoundationindia Social Venture Philanthropy: A venture capital-style model where Smile Foundation identifies and funds credible community organisations, helping them scale sustainably.

Impact

- Over 20 lakh children and families reached every year smilefoundationindia
- 400+ projects running across the country smilefoundationindia
- 2,000+ villages and urban slums reached smilefoundationindia
- 27 states covered across India smilefoundationindia
- Recognised with the India Today RPG Happiness Awards 2023, CSR Times Award 2022, Special Consultative Status with UN ECOSOC since 2012, and Guidestar India Platinum accreditation

Smile Foundation offers the chance to work at scale, with a 20+ year track record and a presence across most of India. Employees get to work directly with underserved communities while also engaging with major corporate partners like HDFC Bank, Philips, Reliance, and Cisco. The organisation is well governed, has strong name recognition in the sector, and has been certified as a Great Place To Work.

This is a good fit for people who want to work at one of India's largest and most established NGOs, with structured programmes, strong corporate partnerships, and clear pathways to grassroots impact.

Interested? Application Assist → · Full listing: https://aikyamjobs.org/jobs/stem-facilitator-across-multiple-cities-smile-foundation