



STEM Coordinator – STEM Education

Job Description

Youth for Seva is seeking dynamic and passionate individuals to join our team as STEM Trainers for implementing experiential STEM learning programs in government schools. The role involves conducting hands-on Science, Mathematics, and Robotics sessions for students and supporting innovation-based learning initiatives. The ideal candidate should have strong engagement skills with children, basic STEM understanding, and enthusiasm for activity-based learning.

Roles & Responsibilities:

STEM Session Delivery

- Conduct hands-on STEM sessions in Science, Mathematics, and Robotics for students from Grades 5–8.
- Facilitate experiential learning activities using STEM kits, DIY models, and simple robotics tools.
- Simplify concepts into easy and relatable learning experiences for students.

Classroom & Student Engagement

- Encourage student participation through interactive and activity-based teaching methods.
- Support students in exhibitions, STEM Day activities, and innovation challenges.
- Create a positive and inclusive classroom learning environment.

Planning & Coordination

- Follow the STEM curriculum and session plans provided by the organization.
- Coordinate with school teachers and Headmasters for smooth execution of sessions.
- Ensure proper usage and maintenance of STEM materials and kits.

Monitoring & Reporting

- Maintain attendance, session records, and activity documentation.
- Share regular updates, photos, and reports with the project coordination team.
- Support assessments and data collection activities when require



Qualifications and Skills

Selection Criteria

Age	23yrs to 35yrs
Education	<ul style="list-style-type: none">• Bachelor's degree in Science, Mathematics, Engineering, Education, or related fields preferred.• Candidates with strong interest in STEM education and activity-based learning may also apply
Experience	<ul style="list-style-type: none">• 1 to 4 years of experience in teaching, training, NGO, or education-related projects preferred.• Prior experience in STEM, Robotics, or experiential learning programs will be an added advantage.
Languages needed	<ul style="list-style-type: none">• Fluency in Kannada and basic English communication preferred.
Commitment	<ul style="list-style-type: none">• Min10 to 12 Months
Salary and Benefit	<ul style="list-style-type: none">• 25,000₹ to 30,000₹ per month (CTC).• Travel allowance for school visits.• Opportunity to work on impactful education initiatives and student innovation programs.
Work Timing	9:30 am – 6:00pm. Flexibility required during STEM events, exhibitions, and school activities.
Location	Bengaluru
Skills	<ul style="list-style-type: none">• Basic understanding of Science & Mathematics (Grade 5–8 level)• Ability to conduct hands-on STEM and activity-based learning sessions• Basic knowledge of robotics kits, DIY models, and simple electronics• Familiarity with block-based coding platforms (Scratch or similar) is preferred• Good classroom management and student engagement skills• Ability to simplify concepts into easy, relatable examples• Basic knowledge of MS Office and Google Sheets.
Other requirements	<ul style="list-style-type: none">• Willingness to travel to assigned schools• Passion for teaching and working with children• Comfortable working in government school environments• Candidates should be comfortable with hands-on teaching and not limited to theoretical instruction• Candidates will be required to conduct a demo session as part of the selection process.

If you are interested, please send your resume to recruitments@youthforseva.org with subject line **“STEM Coordinator – STEM Education”**.