



## STEM Lab Master

The Loyola Tech Center at the St. Josephs' Boys School is dedicated to "Inspire STEM excellence" worldwide working across gender, socio-economic, and geographical gaps. Our STEM in-school club programs and after school workshops for middle school are designed as experiential learning explorations that strengthen a student's understanding while providing room for independent thinking, creativity, and innovation.

### Job Description

Our STEM-enthusiast Lab Master should be driven by curiosity, love for children, and a thirst for knowledge. Eager to experiment, the master should be able to encourage students to question and seek answers to deepen their understanding. The ideal candidate will use the opportunity to further liaise with the school and LTC and build out programs to suit the needs of the students.

We are seeking a candidate who has the energy to motivate students not only as strong STEM learners and creators, but also have a strong sense of social justice and global citizenship.

The Lab Master reports to the school principal as well as the administrators of the Loyola Tech Center.

#### Specific responsibilities:

- Become familiar with the STEM workshops and programs
- Conduct in-school club programs and after school and Saturday club workshops
- Open lab pre-school as a Tinker Station
- Further develop and build out the lab space
- Keep Lab well organized and stocked, acquire and maintain resources, with monthly updates
- Maintain a culture of respect for tools and resources
- Liaise with students and teachers
- Additional work associated with furthering the vision of the LTC STEM Lab

#### Qualification

- B. Sc. or Engineering degree
- B Ed. (Optional)
- Communicate in English and Kannada (Optional)
- Experience in working with students helpful

#### Compensation

- Salary is competitive and is based on individual and experience
- Total Annual Compensation ranges between 400,000/- to 500,000/- based on experience

Please send the following application materials to [thomas@learforlifefoundation.org](mailto:thomas@learforlifefoundation.org) or [asha@joythomasfoundation.org](mailto:asha@joythomasfoundation.org)

- Resume
- Cover letter with a statement of beliefs and philosophy