

URGENT VACANCY

FEMINIST APPROACH TO TECHNOLOGY (FAT)

LOCATION: NEW DELHI



Position: STEM Consultant - Jugaad lab

About FAT: Feminist Approach to Technology (FAT) is a nonprofit organization committed to empowering women through technology. We believe that women can move at par with men not just in using but also in making of and decision making around technology, and that women can truly feel empowered only when the perceived technological divide has been bridged! To know more about us, visit: www.fat-net.org.

Our Mission: The mission of FAT is to empower women by enhancing women's awareness, interest and participation in technology. We work towards this by breaking societal stereotypes and attitudes, encouraging and enabling women to feel capable and comfortable in working with technology, and collaborating with other women's organizations to enhance their work by using technology.

SCOPE OF WORK:

Jugaad Lab: FAT has started a Jugaad (Innovation) Lab for young school girls from disadvantaged backgrounds to explore how hands-on learning in a girl friendly environment can encourage and support them to pursue STEM (Science, Technology, Engineering and Mathematics) education. The Lab has been created as a space for girls to learn about STEM through doing - a place where they can tinker, build, break and rebuild stuff to learn through hands-on work and experimentation - while also understanding the patriarchal structures and systematic discrimination that prevents them from accessing opportunities in STEM and how they can counter such challenges.

There are two Program Associates working together to run the project with support of one intern. The present vacancy is for a part time Consultant who will support this team in teaching STEM concepts to the girls through hand-on projects. The person will be responsible for ideation, designing and execution of various hands-on projects with the girls which will help to develop curiosity for STEM subjects in the girls and introduce them to engineering, and hence, a person from the makers' community is preferred.

REQUIREMENTS:

- The person should be passionate about teaching Science and Maths in Hindi through alternative and creative methods.
- A knack for Jugaad/Innovation, making/repairing/recreating stuff using any kind of tools (including but not limiting to mechanical, electrical and electronic tools).
- Ability to work independently to deliver DIY projects of various kinds.
- Added advantage for those who have experience of working with young girls and understanding of their issues.
- Good communication skills in Hindi and English, good documentation skills.
- People connected with making, hacking and open source community will be given preference.
- Women candidates are preferred.

OTHER INFORMATION:

Reports to: Program Manager and Executive Director

Location: New Delhi

Compensation: Will depend upon experience, competence and the time committed to the role.

Candidates are requested to:

- Attach a full Curriculum Vitae and a letter of intent;
- Some links / details on electrical/electronic/mechanical engineering based projects they have worked on or are working on.
- Details of work they have done with children.
- Provide the names and contact details for three references.

Please send your applications to: jobs@fat-net.org **mentioning the position you are applying for in the subject line** latest by 15th June 2017. For more information on our organization, please visit www.fat-net.org.

Joining: As soon as possible.