Saathi Short-Term Internship Opportunities through MIT-India

About Saathi

www.saathipads.com

Saathi is a social enterprise started by MIT and IIT alumni. Our goal is to provide low-cost and eco-friendly sanitary protection to Indian women, many of whom currently miss work or school because of their lack of access to it. We aim to do this by using processed banana fibre, an agricultural waste product, as the base for our pads, and employing local women to manufacture and distribute the pads, thus also providing them with an additional source of income.

Read more about Saathi in the media:

CNBC – One MIT graduate’s quest to turn stigma to empowerment
Engineering for Change – Promising Prototypes of 2015
Your Story – 2015: the year that embraced menstruation and brought innovation to women world over
Your Story – Creating an impact at the grassroot level: top 25 social stories of 2015

Summer Internship – Description

We are looking for a candidate to join our team who will take on several short projects to improve our product. These will involve:

1. Product improvement design: Designing, executing and reporting on several experiments and bench-level prototypes of a new product range for Saathi.
2. Supply chain investigation: Contacting materials suppliers, quality-testing and comparing raw material from different suppliers, and investigating new sources of raw materials.

3. Quality improvement: Evaluating quality management across our manufacturing stations and designing a strategy for continuous improvement.

The internship will be located in the states of Gujarat & Maharashtra, and will involve internal travel in these states.

Qualifications
- Experience in experimental design
- Experience in bench-testing and fast prototyping
- Be flexible in their work and adapt easily to new challenges and situations

Preferred Skills
- Background in either mechanical, electrical, civil or chemical engineering
- Experience in user-testing
- Experience working in an international development context

Logistics
The typical expected work schedule will be 9am-6pm Monday-Saturday. Saathi can arrange accommodation and required internal travel.