

## **Saathi – Short-Term Internship**

[www.saathipads.com](http://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.



### **Short Internship – Description**

We are looking for a candidate to join our team who will take on several short projects to improve our product. We are particularly looking for candidates with interest in one of the three areas below, but other candidates with experience they think would be helpful to Saathi are welcome to apply.

#### **User-centred Product Design**

Are you passionate about designing for the real needs of users? Do you like quick-prototyping and product testing? An intern assigned to our product design team will help run co-design workshops with our target customers, make trial prototypes of pads, packaging and other accessories.

#### **Chemical/Materials Engineering**

We are looking for an intern to help us improve our fibre-processing method. Ideal for a candidate who likes hands-on, bench-level testing but is also comfortable with research, talking to suppliers and sourcing parts.

## **Manufacturing Design**

Looking for a candidate interested in manufacturing and production line design to help set up and optimize a production centre for Saathi Pads. Candidates should have a background in either mechanical or electrical engineering and be interested in DFM principles: quality control, 5S/6-sigma methods, production line types, operator ergonomics etc.

The internship will be located in Ahmedabad, and may involve travel elsewhere within Gujarat.

### 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.

### Read more about Saathi

[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](#)