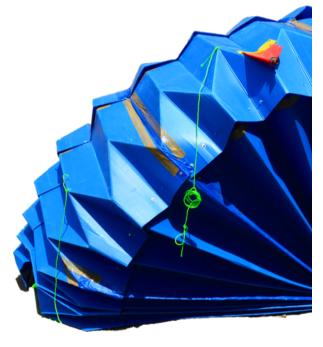
Smart Origami Shelter









Who are we?

A team of IIT students developing a smart new type of shelter.

Our goal is to manufacture an origami shelter that meets your requirements and features 'smart' technologies.

What is an Origami Shelter?

An extremely versatile shelter for sleeping anywhere, trekking, green houses, special events, and much more!



Rainwater collection

Key features:

- Waterproof
- Fire resistant
- Cost efficient
- Modularity (connect several together)
- · Rigid (keeps shape)
- Lockable
- Solar power compatible
- Automatic rainwater collection
- Ventilation
- Shelving and storage space
- 2000% expansion





Want to learn more?

Please contact us:

Indian Institute of Technology Mandi

email: origamishelters16@WPI.EDU

VPO Kamand, Tehsil Sadar, Near Kataula, Parashar Road, Mandi, Himachal Pradesh 175005

