

IDEATION - TEAM LEAD

- The idea is to design the gadget in the form of wearables which uses body's heat energy for its functioning.
- Thermoelectric generators can convert heat energy to electrical energy.
- Skin is curved surface which is soft and easy to deform and self healable.human body has complex geometries and hence require the use of flexible and stretchable TEG's.
- This also includes provision for oxygen monitoring, temperature monitoring, stress monitoring to analyse the state of the child especially for monitoring in case of emergency situations and give alert to the parents via buzzer.