

## DESIGN PRACTICUM

Design Practicum is a unique course of IIT Mandi offered to second year B.Tech students. Students learn product design, development and manufacturing skills through this practicum course. Interdisciplinary teams of six students, randomly selected from different branches propose product ideas and then build working prototypes. Many of these product ideas are derived from the needs of the society and particularly Himachal Pradesh.

The Design Practicum Open house was organized on 20<sup>th</sup> May 2018 with working prototypes displayed to external judges and visitors. There were number of nearly school students who visited us during the display of projects. This year students made twenty five projects ranging from Exoskeleton - a power suit made for army, autonomous oil spill cleaner, self balancing cycle, pole climber, all terrain stair climbing rover, etc.

