

Innovation Tool

1. **Light Mounted Jacket for Parkinson's Patients-** This tool was made with an objective to provide visual cues to patients with Parkinson's Disease in order to improve the gait pattern. Students worked on light mounted jacket in which laser lights was used for the patients in gait training to give visual feedback or cues. It can be used in adjunct with auditory cues like larger step, arm swing, etc.



2. **Functional Reach Test tool-** This tool is made with a purpose to assess Limit of stability of Patients and to evaluate a person's overall balance and stability as well as their risk of falling. It is frequently used in rehabilitation settings to assess development and gauge the efficacy of therapeutic interventions.

