



Student Award – Consolation

Bed with integrated wheel chair

Arushi Tandon
Kolkata, West Bengal

Arushi (20), now in college, saw her grandmother's struggle in using the washroom, once while she was bedridden. It was worrisome for the family members as well who supported her to move from bed to the wheelchair and to the commode every time it was required. This made Arushi ponder over the problem.

She designed a modified bed where a wheelchair was incorporated. With a few easy adjustments, this integrated wheelchair can be separated from the bed, thereby making it easy for the patient or bed ridden person to be moved. Moreover, this wheelchair is built to slide over the commode so as to eliminate another transfer.

