

Designing and construction of Student Smart Bag

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Many school teachers these days deal with those students who for various reasons, forget books or other needed classroom items or make a mistake and come to school with additional objects and heavy bags. This can initiate several problems; for instance, carrying heavy bags can cause physical problems for students. Forgetting needed objects also hinders the learning process since the students might find the lesson above their level of understanding without having related books open in front of themselves. Additionally, overbuying stationary and school objects because of not having them at the time of need may not be very economical for families. Moreover, getting lost on the way to school, social problems, and probable carpool issues are among many factors parents care for while sending their children to school. Student Smart Bag is made in order to aid students, their parents, and their teachers. This smart bag resolves the mentioned problems, creates peace of mind for parents and aids students' academic achievement besides helping teachers teach and improves the quality of teaching by utilizing new technologies, use of electronic and telecommunications circuits and modules

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