

A PORTABLE PROJECTOR STAND

Abstract:

This project will be the establishment of innovative portable projector portable projector. On this day, the concept of having a mobile with you in a bag is just wishful thinking. But, as the projector has been out in a variety of sizes, mobile model has certainly come into their own, making it possible for people to project data and video wherever they go for teaching and learning purposes. The study was tested by region, the number of tables in the classroom and the time taken. When the experiment was carried out using a number of experiments and the time taken to save time students and all students can sit comfortably at the table without having to take a table in the lecture room to another. various attempts have been made in the field of civil engineering. Class schedules tested by the count (area) and tested by the count of time. The main reason is to choose this project is because it is more convenient to carry anywhere. In recent years, consumers often complain about the problem when making presentations. This is how he can get the idea to create a new projector stand. data recording and analysis by counting table (area) and time. the results obtained from the above objectives it can give a good impression to the students and lecturers as stated in the questionnaire. In conclusion, this product is a portable projector stand for experiments conducted successfully achieve the objectives of the design, build and test new products. with the establishment of successful mobile projector is produced. Moreover, it does not close the gap

Keyword: Portable projector stand, teaching and learning purposes, project stand

IP no:

Finding:

Data for classrooms that use portable projector stand:

Lecture room (BK)	Non portable stand (desk)	With portable stand (desk)
1	38	40
2	36	38
3	38	40
9	26	28

The table above is available from classes that do not use a portable projector stand the lack of desks for students.

Data For Test Time Taken

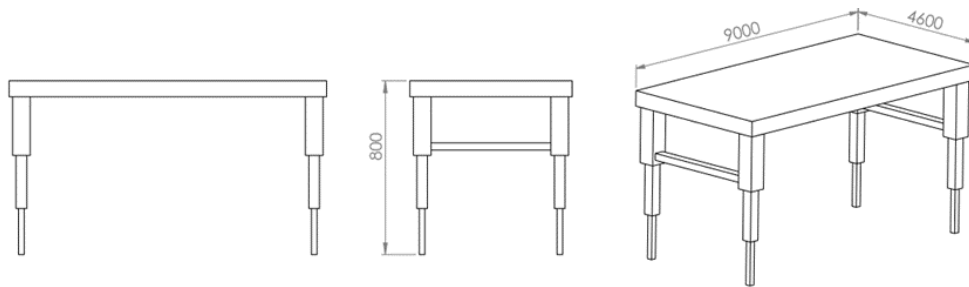
Test conducted to determine the time it takes to install the projector and use student desks. These test will be carried out by using a stopwatch. benchmarking data taken with neatness wire between the desks and portable projector stand

Lecture Room	Non Portable Stand (s)	After Portable Stand (s)
Lecture Hall (DK)	108	54
Titanium Hall	144	72

Data for hall that use portable projector stand

Suggestion for future work

- Improvement by introducing the new portable projector stand.
- For neatness, the use of waterproof paint can be used to prevent wood rot when exposed to rain and sunlight.
- While the third suggestion was to replace the wooden table leg to a table leg aluminum.

Picture related to project**Name of student & registration no:**

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