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Class : TEIT

Topic : “The Jugad”

1)Tin Cooler



This jugad is made by placing a fan,an electric motor and wires inside a tin container.

It acts as an cooler and as we can see the inventor has even cut out either sides of the container and covered it with dried grass making if function even efficiently and provide more cooler air.

As the person has mostly use the used products the cost of this products building will be surely quite less than the coolers being selled in the market .Also it would be easy to do its maintenance and would be used for a long period of time compared to those which are available in market as it has warranty period upto just an year and half.

It would be a good option for those people who can't afford the cooler but want to stay cool in summer.

2)Tillage motorcycle



In this jugad as we can see they have attached the tractors tire as rear wheels to the bike and long with that they have attached the tillage attachment to it. This will help the farmer to make the land ready to grow the crops.

The back tires of this vehicle will help it to provide the grip while tillage. As we know that not all the farmers can afford to have an tractor as its quite expensive this will be an ideal solution for them.

Also it will be easy to drive this on the ground and with low maintenance rather than the huge tractors.

3)Double Decker Rickshaw



In this jugad the inventor has mounted an another mini rickshaw on the rickshaw this has indeed increased the sitting capacity of he vehicle .It means that now more people can be successfully occupied in the single go .It will be an awesome experience while traveling in this vehicle. An entire family of around 4-5 people can travel in this together .

It will als be providing a good view to the people sitting on the top floor and also will get some privacy as it acts as an small cabin .It will be an good option for those people who can't afford a car but want to travel with entire family.It will be pocket friendly as well.

4)Car swing



Over here as we can see they have placed an car rear end as an swings sitting area. This will provide the people sitting a comfort as it has cars interior .Also it will be providing the user a nice experience of a car swing

With comfort it is also good for the safety as if the childrens will be playing it they won't fall off from the swing as all the sides are closed .It's a nice ,comfortable and safe option to go for .Also placing this in the garden area will capture a nice interest of number of children.

5)CPU shelf



In this design as we can see they have mounted the cpu and used it as an storage to keep the things.Over here they have properly used the ewaste into an useful solution .

Also it has a huge capacity of holding a number of things and also it has long life as these kind of electronic wastes don't get degrade easily.

So this will be an good solution to reuse electronic waste also it will be pocket friendly else to install an wooden or metal shelf is expensive also it can get degrade with time and have multiple issues .

6)Motorcycle with a portable roof



In this design as we can see they have mounted the roof with a glass shield to see through on the bike .This is a portable roof so the user can use it as per the need.

It will be beneficial for him in rainy as well as summer season to escape from at least some heat and water.It will also accommodate a person at the backseat. It include glass shield which will help the user to keep an eye on road and avoid accidents.

So this will be a good solution for motorcycle drivers in the rainy as well as summer season .And also for those people who cant afford a car due to some financial problems.

7)Plastic bottle slippers



In this design as we can see they have used a plastic bottle cut it into half and used it as slippers .This is a portable solution especially when you are travelling outside and out of nowhere your footwear is damaged you can opt for this solution.

It is also easily accessible as plastic bottel is available in each store.
So this will be a good solution for tourist or any one who is in urgent need of slippers .