

# AIR CONDITION (CHILLER) USING SOLAR ENERGY

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## ABSTRACT

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The project is about Air Condition (Chiller). Here I am suppose to find out an alternative way by using solar energy to run the chiller effectively just like using normal electric supply. In doing this project, I have to prove whether:

- **Is it practical enough to use chiller in a small room?**
- **By using solar energy can we run the chiller?**
- **How much amount of power to be generated by one solar cell and solar panel**
- **Find an alternative way instead of using chiller to cool the room.**