How to Stay Cool Without Planet Being

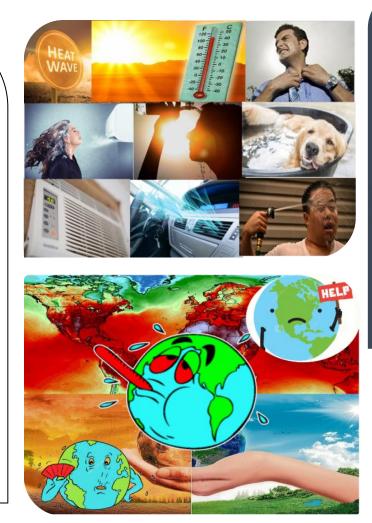
Heated?



Bhagyashri Sangtani B. Tech. (CE) III Sem MKSSS's Cummins

Introduction of Problem

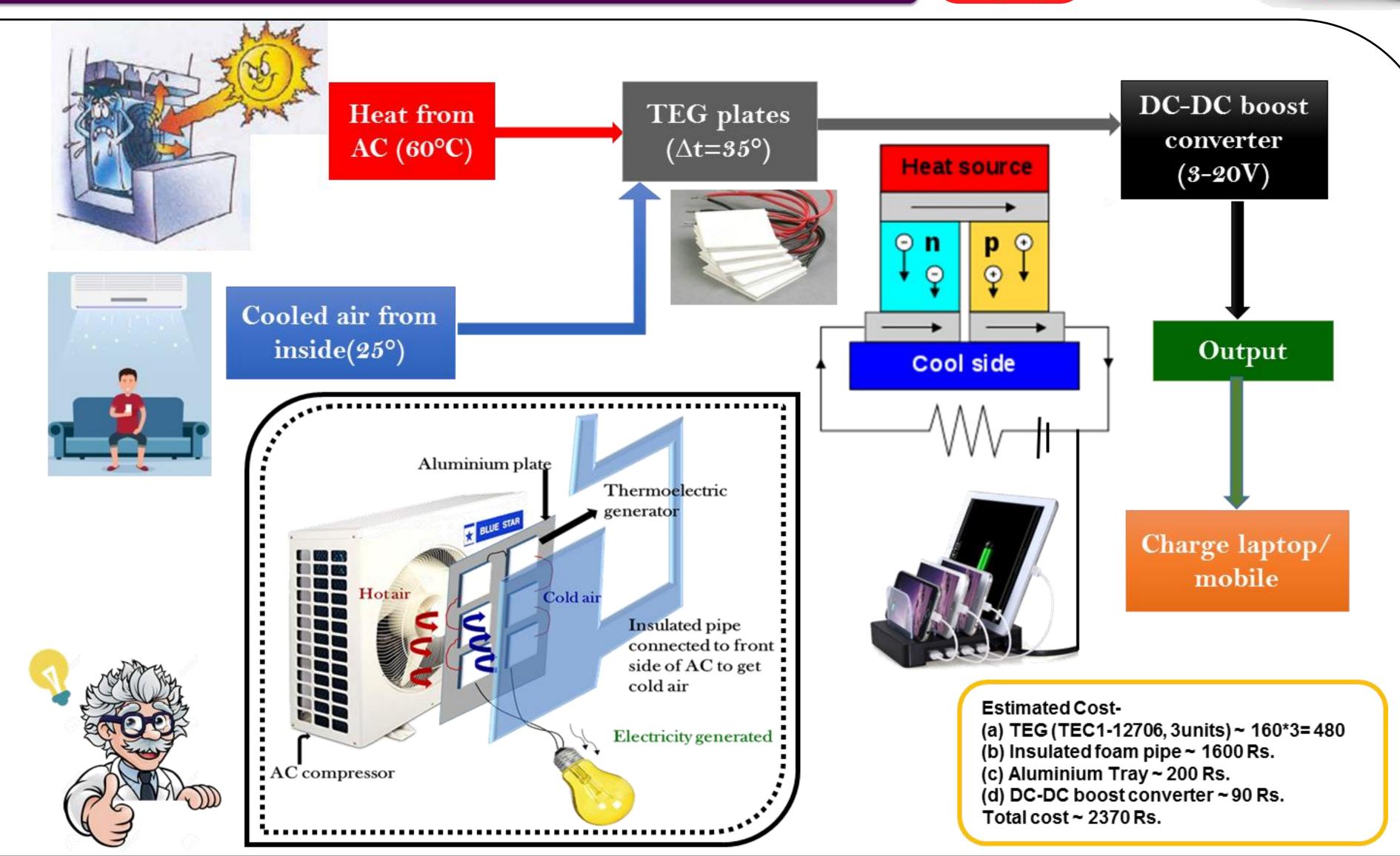
- Air conditioners (AC) are becoming essential due to raise in global temperature.
- It is observed that AC contributes to the elevation in regular temp by ~2°F at various places in the world including India where forgoing AC could be deadly in summer. Similar calamities are documented Europe and Russia which causes thousand deaths.
- Such reports are emphasizing to find out the solution to reduce/utilization of heat release from AC to avoid alike disaster in near future.



Global air conditioner stock Rest of world Middle East Historical Projections Brazil Mexico Indonesia India European Union Japan and Korea China 2010 2030 **Decades**

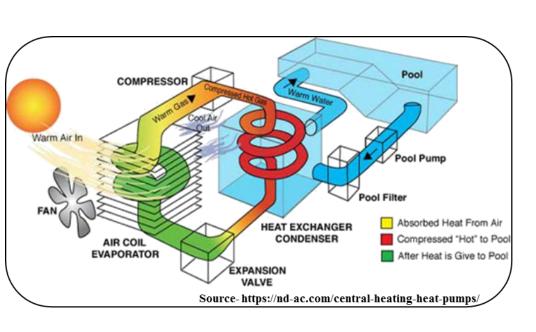


Solution- Energy conservation is the energy independence



Uniqueness

- Existing Ideas
- ✓ Released heat from AC could be used to warm the water





- Why Unique
- ✓ One can charge various gadgets from AC
- ✓ Reduce the electricity load





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