### Title: Gandhi and Pedal Power

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#### What was the session about?

- The main theme of the session was to know "how can a simple cycle power up our future."
- In this session one can know how a cycle pedal plays a vital role in our day to day lives.
- Speaker showed the usage of pedal in different domains like farms, knife sharpening, generating electricity and etc.,
- And how can it allow us to rethink our needs and appreciate the value of caring for the Earth?

#### What I liked about session:

- I liked the concept of carbon footprints. It is the amount of carbon dioxide released into the atmosphere as a result of the activities of a particular individual, organization or community.
- Our carbon foot print is measured by the amount of carbon dioxide added to the atmosphere.
- The world average is four tons per person per year.
- Effects: climate change, melting of glaciers, rising sea levels, extreme weather events, global warming and many more negative effects.
- I liked the way that the pedals were used in sharpening Kinfe, pumping water and generating electricity which reduces carbon foot print etc.,

# Something I did not like:

• The one thing I didn't like about the session humans are doing a lot of mistakes knowingly like cutting down trees, unnecessary usage of vehicles, using more electronics goods like AC, Fridges which in turn increases carbon footprints, which destroys the future generations.

# My takeaways from the session:

- From the session I came know that unnecessary transportation leads more amount carbon footprints, so I understood to avoid this.
- The biggest way to reduce our carbon footprint is not to eat meet.
- Most of the filament bulbs in our homes gives less amount of light and releases more amount of heat so to avoid this we can use Led's lights.