

MINUTES OF MEETING

Purpose of meeting:

To decide the topic for SSIP proposal

Date: 18-02-2021

Time: 2.00pm

Venue: Online Platform

Chair: Dr. Madhav Astik

Attendance/Members:

- 1) Pujan Parikh
- 2) Savan Talpada
- 3) Parth Parmar
- 4) Divyam Solanki
- 5) Dhawanil Limdiwala

Agenda 1: Name of the Group

The group name **PENTAGON** was the only one suggested first by each personnel and finally with everyone's consent it was decided as the group name.

Agenda 2: Assign one Leader.

I suggested **Pujan Parikh** to be the leader as he was willing to be one because he knows the idea very well and how to execute it too. Everyone did second it and thus he was selected as the leader of the team.

Agenda 3: Ready to execute the idea among team members.

PUJAN PARIKH SUGGESTED THE IDEA TO GENERATE WATER FROM HUMID ATMOSPHERE TO DECREASE THE LOAD ON GROUND WATER.

DIVYAM SOLANKI SUGGESTED A FAR BETTER WAY TO EFFICIENTLY PRODUCE ETHANOL (A FUEL ADDITIVE) FROM A SOURCE OF POTATO WASTE.

SAVAN TALPADA SUGGESTED A CLEAR AND INNOVATIVE IDEA TO MAKE A 100% ECOFRIENDLY BATTERY WHICH RUNS ON ALOE VERA BY EXTRACTING ENERGY FROM IT.

PARTH PARMAR SUGGESTED FOR USING A NEW TYPE OF MATERIAL TO

IMPROVE THE PHOTOCATALYSIS REACTION IN CASE OF SOLAR EQUIPMENTS WHICH CAN EASILY AND EFFICIENTLY TRANSFORM SOLAR ENERGY INTO CHEMICAL ENERGY.

DHVANIL LIMDIWALA SUGGESTED A UNIQUE WAY TO MAKE AN AIR PURIFIER FOR VERY HIGHLY CROWDED CITIES, SO AS TO REDUCE THE SMOG LEVELS AND INCREASE THEIR AIR QUALITY INDEX.

Finally we decided to focus on our favorite Topic I.e. Atmospheric Water Generator, so that in a populous country like India we can get plenty of water to the places which are arid.

Agenda 4: Write a proposal.

After the idea for proposal was decided, we started planning how to execute in written form as proposal

ClosingTime: 2.50pm

Signature:

A handwritten signature in black ink that reads "Parth Parmar". The signature is written in a cursive style with a horizontal line underneath the name.