

Report of
Ideathon – 2021

Organized by
IEEE student branch, KSSEM



In association with IEEE Bangalore section.



Event name: Ideathon

Date of event: 7th January, 2022

No. Of participants: 25

Targeted audience: All students of all departments

An event called 'Ideathon' was conducted on 7th January, 2022 on behalf of IEEE KSSEM SB, in association with IEEE Bangalore section.

Many Students from various streams of engineering participated in the event. Creative solutions were put forth by them for various problems encountered in our day-to-day lives. Some of the ideas that were presented-are, as follows,

- Krishi Multipurpose system
- Anti-rape ring
- Cost effective power savings
- Simple duster machine
- Dreamviewer

Etc.,.

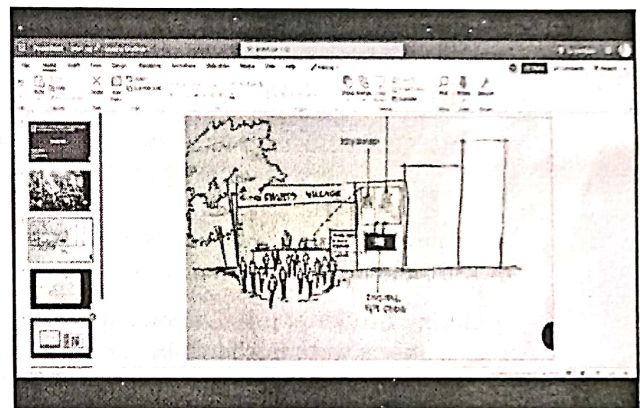
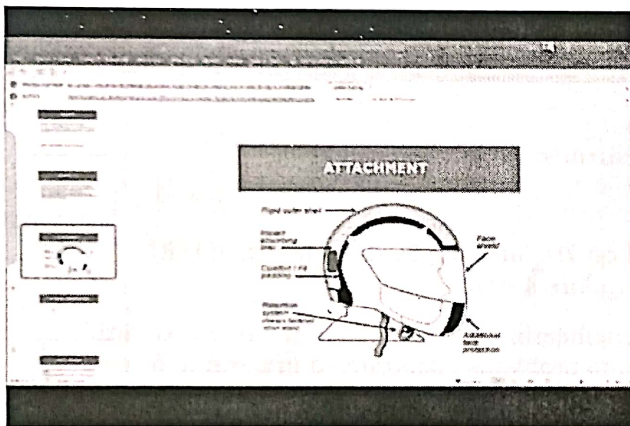
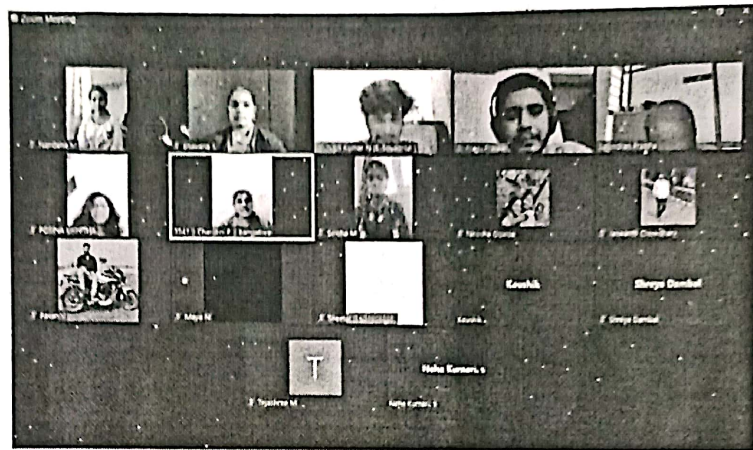
The event was chaired and Judged by Dr. Sasindhran Madhav Prabhu (Associate Professor, KSSEM). As the event progressed, the atmosphere was filled with creative energy because mind-blowing ideas were presented back to back. The event was conducted in Online mode considering that the world is still in the midst of a raging pandemic. Though online, the event was conducted smoothly and successfully.

C Girishman Sai's team won the 1st prize for their idea on "Simple Duster Machine". Sheetal S won the 2nd prize for her her idea on "dreamviewer". All the winners and participants were awarded with Certificates of Appreciation.

K.S School of Engineering & Management
IEEE
 IEEE KSSEM Student Branch
 in association with
 IEEE Bangalore Section
 presents

IDEATHON
 everything begins with an idea
7th January, 2022
 1st prize - ₹1000
 2nd prize - ₹500

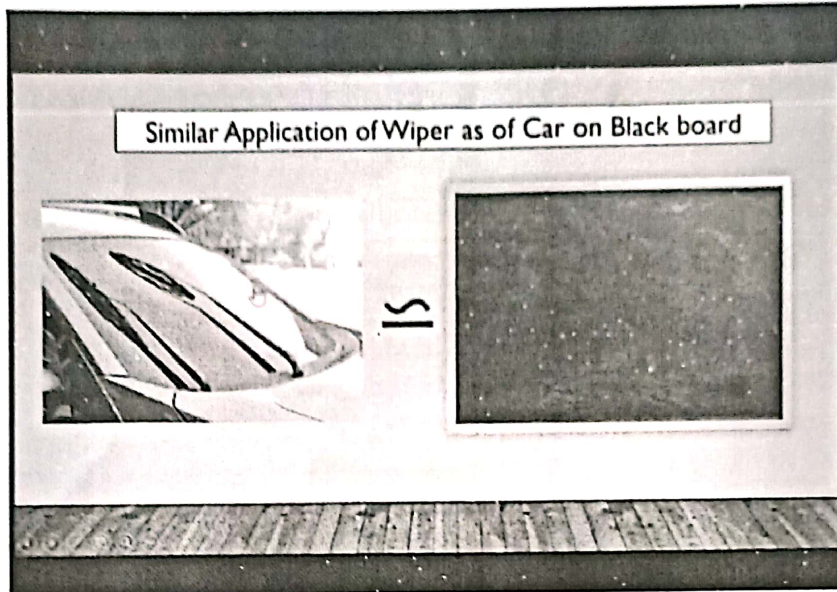
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Introduction

Hall **Class room**

- > Power control by automatically switching off the lights
- > Reduction of power wastage
- > Classrooms, Halls, etc.



Simple Duster Machine – Winner.

- Electromyogram(EMG) that can record nerve impulses sent to muscles.
- Decipher speech by observing every phoneme pronunciation beforehand.
- fMRI(functional magnetic resonance imaging) detect: brain activity and decodes images.

Dreamviewer – Runner.

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