



7.2 Best Practices

7.2.1. Best practices successfully implemented by the Institution

Best practice 1 : Activity based Learning

PEC offer a wide variety of programs in our college by encouraging our students to explore their skills one among which is ABL activity. This event is completely involved with student volunteering and participation. The activity involves winners but not runners as they are learners. The main reason for conducting this event is to make our student explore their skills and knowledge in an innovative way which is spread all over through all social networks.

2019 - 2020

QUIZ : 16:10:2019

VENUE : Multipurpose Hall



CALLIGRAPHY : 16:10:2019

VENUE : Multipurpose Hall



CALLIGRAPHY : 16:10:2019

VENUE : Multipurpose Hall



PHOTOGRAPHY : 17:10:2019

VENUE : Multipurpose Hall



PROJECT EXPO : 04:01:2020

VENUE : Multipurpose Hall



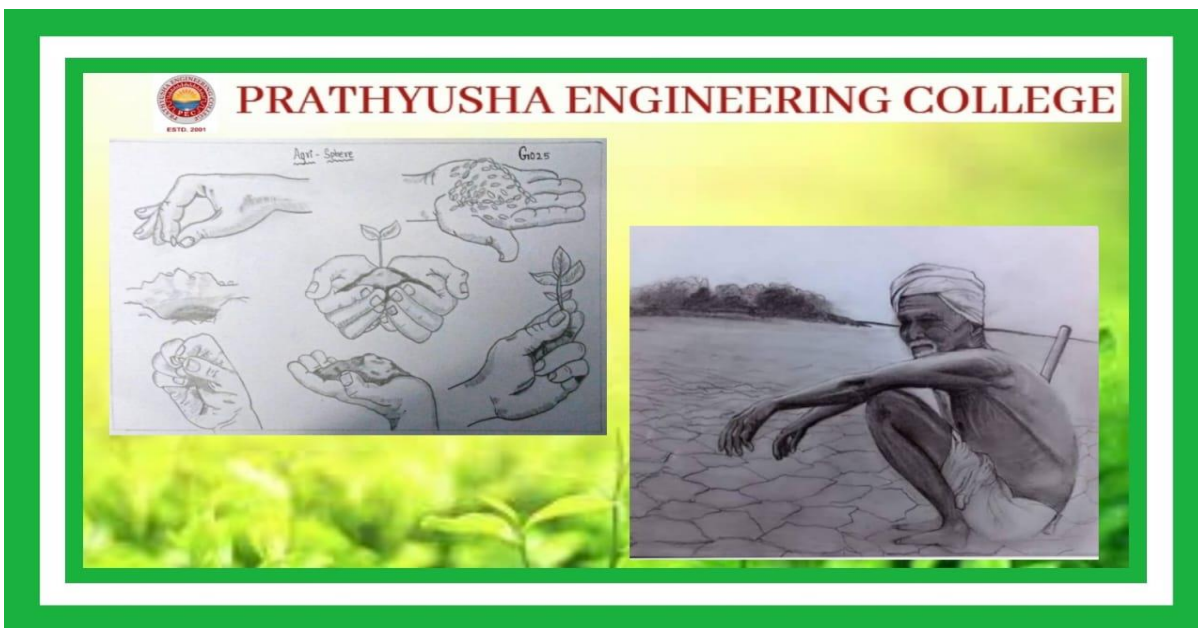
DANCE : 04:01:2020

VENUE : Multipurpose Hall



2020 – 21

PENCIL SKETCHING : 10:02:2021



SKETCH : 10:02:2021



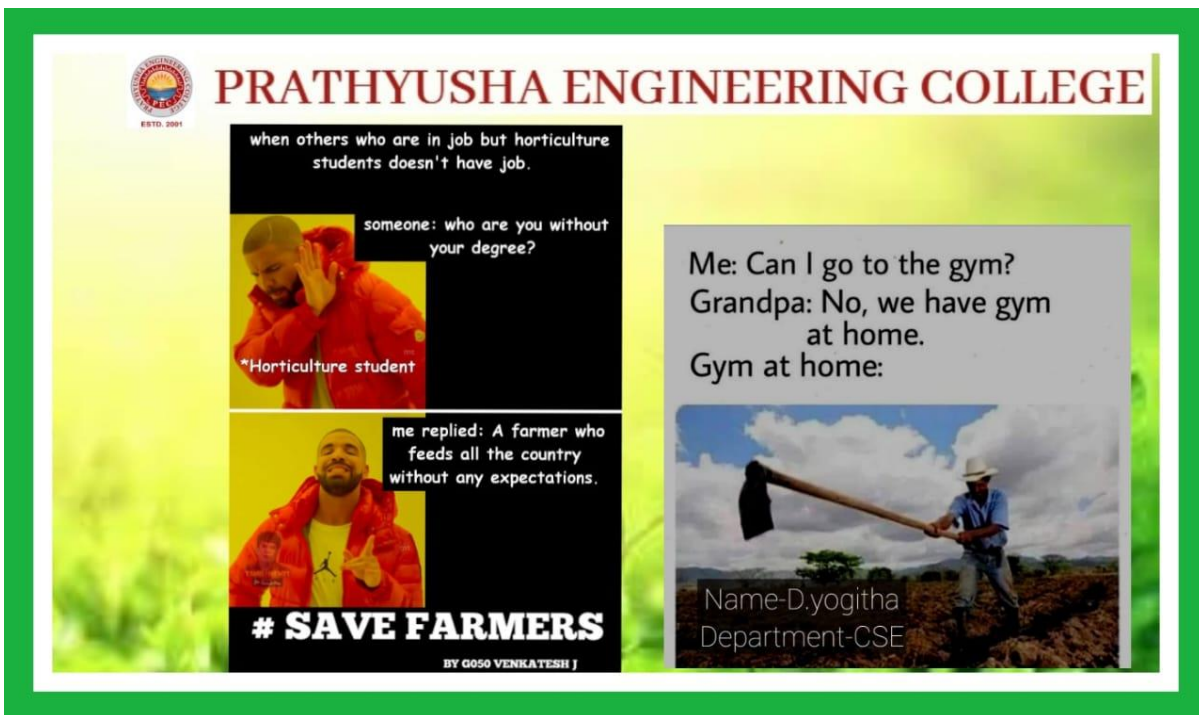
OIL PAINTING : 10:02:2021



PHOTOGRAPHY : 11:02:2021



MEMES: 11:02:2021



PAPER PRESENTATION : 12:02:2021

 **PRATHYUSHA ENGINEERING COLLEGE**

DISADVANTAGES OF MODERN AGRICULTURE:-

1. Not cost efficient
2. Regional Imbalance
3. Soil Pollution
4. Only single crop can be cultivated



Data from the sky -drones




Seed technology:

It can be a method through which genetic and physical characteristics of seed could be improved



DATA FROM THE SKY – DRONES

- ▶ By the help of the drones farmers have an opportunity to define
- ▶ crop biomass
- ▶ plant height
- ▶ the presence of weeds
- ▶ water saturation on certain field areas with high precision.




OUTCOME:

Activity-based learning is significant for creating the appropriate social environment; Real environment must be well-thought-out to support the transformations that are intended to take place with the Engineering Work Force.

Best Practice 2 :Technical Premier League

TPL concept initiated in the PEC campus with a vision, to provide a huge forum for the aspiring techies to explore, express and discover their technical strength. The level of students' competency was also analyzed and was utilized to strengthen their hidden skills in an open forum. Creative thinking was enhanced amongst the students in bringing about innovativeness in the conduct of events and to communicate the same with the students' community.

2018 – 19

MIND HACK : 01:02:2018



GROUP DISCUSSION : 02:03:2018



PROJECT EXPP0 : 03:03:2018



2019 – 20

WORKSHOP: 28:01:2020



WORKSHOP: 29:01:2020



PROJECT PRESENTATION : 30:01:2020

