



## Koneru Lakshmaiah Education Foundation

(Category -1, Deemed to be University estd. u/s. 3 of the UGC Act, 1956)

Accredited by NAAC as 'A++' ♦ Approved by AICTE ♦ ISO 9001-2015 Certified

Campus: Green Fields, Vaddeswaram - 522 302, Guntur District, Andhra Pradesh, INDIA.

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Date: 03.05.2022

Place: Chinapalem Village

### **Projects to be deployed for the problems identified**

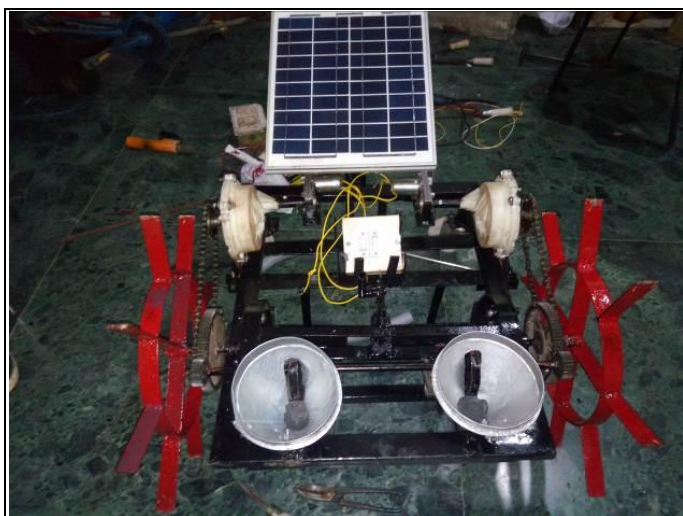
As a part of SAC volunteers organized an event in Chinapalem village to problems identification & create awareness implementation of Technology in the agriculture sector.

SAC Volunteers speaks to farmers about agriculture problems & implementation and also discussed about the implementation of technology in agriculture farms.

- The recent evolution of digital technology in farming will further accelerate growth by ensuring higher crop yields and enhance sustainability by reducing water consumption and the use of agrochemicals.
- Saving energy especially by reducing energy consumption associated with extracting, processing, and transporting raw materials and waste could help the farmers in many ways.
- Reducing and eventually eliminating the need for farm inputs and chemical fertilizers.

No. of Volunteers participated: 20

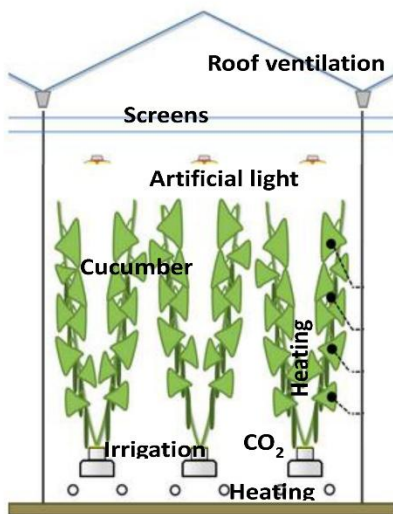
#### **Event Photos:**



### Equipping technology in agriculture:

- labour and make the processes faster, combine harvesters are finding greater use. Indian farming is characterized by small landholdings, and the need is to partner with others to take advantage of modern machines.
- Effective manure organic manure, Manure organic matter contributes to improved soil structure, resulting in improved water infiltration and greater water-holding capacity leading to decreased crop water stress, soil erosion, and increased nutrient retention.
- Poly-house farming is a protected way that gives higher productivity and yield of vegetables and fruits across India.

### IMAGES:



(a)



(b)

List of volunteers Participated:

<b>S.No</b>	<b>ID.No</b>	<b>Name</b>	<b>Branch</b>	<b>Year</b>
1	Sai Kiran Reddy . K	190030886	III	CSE
2	Mahendrareddy. A	190032135	III	CSE
3	b Moses Derick	2000069039	II	EEE
4	Saqib	2000069002	II	EEE
5	Ravi Teja	2000069041	II	EEE
6	ajay Kumar	2000069024	II	EEE
7	N.Prudhvi	190049009	III	ECE
8	Jayanthi.M	2000030590	II	CSE
9	V Tarun	190040538	III	ECE
10	P SAI PRANATHI	190010093	III	BT
11	V SAI SAHITHI	190010093	III	BT
12	K.Dineshkumar	190050104	III	ECM
13	S Samhitha	190032125	III	CSE
14	Ambati Shivani	2000030005	II	CSE
15	Meghana s	190550074	III	BBA-LLB
16	Swarna	190010084	III	BT
17	Tejaswi	190010010	III	BT
18	Jahnavi	190010095	III	BT
19	Ravi Teja	190031599	III	CSE
20	S Meghana	2000030907	II	CSE