

Y.A GOVERNMENT COLLEGE (W), CHIRALA



BEST PRACTICES

ORGANIC FARMING

Objectives:

- To inculcate plant growing habit among students.
- To provide non- contaminated food with a pollution free environment.
- To enable our students to learn agriculture techniques with Agro based farming.

The Context:

To avoid harmful effects, some of the reformers and environmental lovers started Organic farming. In this practice usage of Chemical fertilizers is strictly restricted. Analyzing this problem our Institution has adopted the concept of Organic farming. Our students have made it a habit to produce vegetables with organic manure and vermi compost. It enables our students to learn agriculture techniques.

The Practice:

The open area of the college is divided in to small segments and these segments are allotted to students of some classes. Students cultivate leafy vegetables, vegetables and fruits.

Evidence of Success:

Students are successful in getting yield from these plants.

Problems Encountered and Resources Required:

Necessary equipment is procured to overcome the problems.



SEEDS OF VARIOUS VEGETABLES & GREEN LEAVES



SOIL PREPARATION



PLOUGHING THE SOIL



SOWING SEEDS



GERMINATED SEEDS



CROP OF GREEN LEAFY VEGETABLES



CLUSTER/GUAR BEANS CROP



GREEN LEAFY VEGETABLES



BEANS CROP



LADY FINGER CROP



CLUSTER/GUAR BEANS CROP



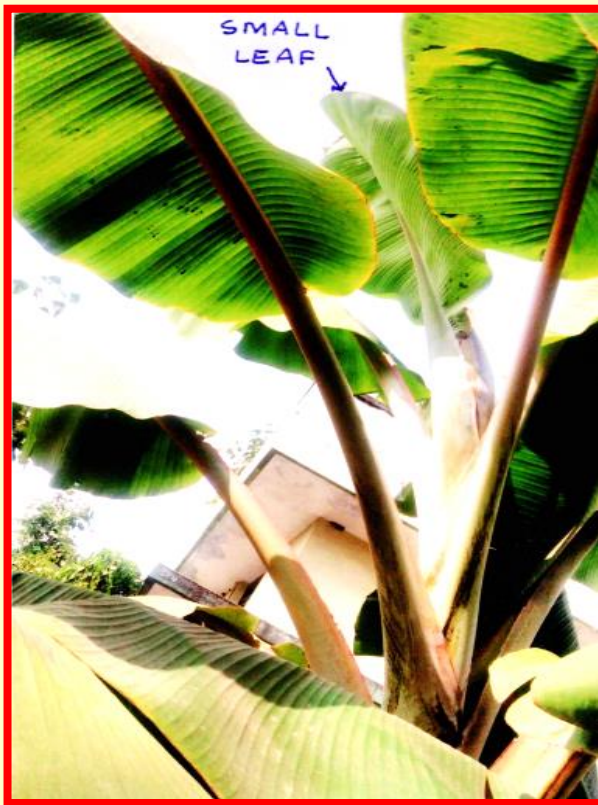
Principal Observation



Students harvesting the leafy vegetables



RADDISH CROP



BANANA PLANT



BANANA FLOWER



WEEDING



WEEDING



WEEDING



Students harvesting the leafy vegetables



PRODUCT OF RADDISH



PRODUCT OF VEGETABLES



BUNCH OF BANANAS



MARKETING CLUSTER (GUAR) BEANS



MARKETING GREEN LEAFY VEGETABLES TO THE STAFF

OUTCOME:



PURCHASED 100 METERS WATER PIPE WITH THE MONEY GENERATED AFTER MARKETING THE ORGANIC FARMING PRODUCTS

