

CASE STUDY ON VOCATIONAL EDUCATION TELANGANA



The Futuristic Farmer: From basic methods to better technology and methods

My name is Perabathini Sruthi. I am a student of class 9 and study at Telangana State Model Schools Karrepally, Khammam district. I hail from the village of Karepally in Khammam district. Agriculture is the main source of livelihood of my village. My father is a school teacher. As he was unable to devote time, my mother and grandparents have been looking after our fields. Since childhood I have been helping them by sowing seeds in the fields, reaping the crop during harvest time and by giving fodder to the cattle. So when we were asked to choose, I took Agriculture as Vocational Education subject so that I can learn more about various methods in Agriculture, which crops to grow in which season and also to have an understanding on how to grow smaller crops and plants for daily use.



During the last academic year, the most important thing that I have learnt is that by using machines and technology the yield of crops can be increased drastically. As part of the practical's, I was also able to observe how to drive a tractor. Once I gain financial independence, I too want to have my own tractor and use it in my fields. I want break the notion that women are not good at using machines.

We have also been told about weeding, soil testing, effective use of **natural fertilizers** nursery bed preparation and use of sprinklers. As part of practical's we were taken to farms and nurseries. Our Vocational teacher also told us about the importance of nutrients for healthy plant growth. I used this knowledge for planting smaller plants and locally available vegetables on family fields. I did not any use fertilizers. I used organic insecticide like neem. My grandfather was very happy when we had healthy ripe vegetables.

In the future, I want to get into Government service. I also want to continue my interest in agriculture by studying agricultural sciences and support the farmers of my village. I want to guide and support farmers of my village to use more machines and modern technologies that are **environment friendly and organic**.