



ORIGINAL RESEARCH PAPER

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NEW DIMENSION IN MODERN AGRICULTURE : ORGANIC FARMING

KEY WORDS:

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Agriculture is a major concept. In which fertilize the crops, to plow, break the ground, to irrigated seeds, to fertilize the weeds, hoeing, Various supportive activities are done for harvesting, for marketing in the market, for harvesting etc. Animal Husbandry, Poultry, Forestry Production, Bee keeping etc. Due to the objective of food supply, agriculture is a significant need of the present human being.

The population of the present world has more than 7 million. Hence new scientific technologies and methods were used to supply the demand for foodgrains. The use of chemical pesticides and fertilizers has affected the quality of land and crops. It has a bad effect on human health. Hence organic farming has become the main supplier of the present.

Organic agriculture is a unique way of doing farming. In which the basis of the investment used for agricultural production is fossilized and animal life can provide human and soil affability. To reduce the use of synthetic pesticides and fertilizers. Through which sustainable development of environment and agriculture, growth of land of quality.

In organic farming, they are re-cultivating, before the monsoon rain, harvesting, of animals manuring fertilization, mulching (applied to grass and soils), trichoderma, cow urine, neem, and bio-fertilizers.

Use natural resources for composting. It should use only the fossils. Such as: - Animal dung stool-urine, bone blood fish earthworm etc. should be used. Compost fertilizers were used for the cultivation of wheat in ancient India. In it digging 4-5 feet deep caddy, using calotropis gigantea, neem, dhatura, grass, stems of crops, nympho, dung and used it. Compost made by rubbing for 10 days. It used in the fields to mixed in irrigated water.

Fountain padding, boond-boond irrigation method, bull vet or charas, tubewells or wells should be done according to the requirement. Weeding should be removed from the farm at the time. Weeding should be done. To maintain the fertility and quality of land, crops of diseases and keto of kms

Organic farming will increase the production capacity of land. According to requirement irrigation will save the drinking water. Increased water effluence in soil will increase. Deficiency and vaporization will decrease. The water level of the land will increase. Without the use of chemical pesticides and fertilizers, decrease in cost of agriculture. It will also supply food to the common people without polluting the resources of our natural environment and the human world. Sustainable development of human beings will accelerate.

Hence, the effect of pesticides and compost in organic farming is slow. Production is also lower than chemical agriculture. Human health, to enhance the efficiency of the land, organic farming itself is a new one. In this need of a large reasearch, organic manure, pesticide preparation, purification of seeds, serching new technique in irrigation, change in agriculture technique etc.