

Terrace Vegetable Gardening

An urban homestead farming venture in the project area aims at promoting organic vegetable cultivation so as to produce farm fresh vegetables in terraces to make each household self-sufficient in vegetable production. This also helps to utilize the recycled household waste efficiently for cultivation of crop through vermi- composting

Advantages:

The advantages are as follows.

1. We can produce all the vegetables required for the home and need not depend on the market vegetables. Self-sufficiency in vegetables means not only the saving of the money but also endurance of proper health which again means saving of the hard earned money.
2. We can have fresh vegetables. From the nutritional point of view fresh vegetables are necessary for maintaining proper health. Many a time the vegetables sold in the market are not fresh as they have to be transported over long distances from one part of the country to the other.
3. There is less danger of consuming pesticides and other agrochemicals through the vegetables bought from the market. Most of the vegetables sold in the market are containing the poisonous substances from the pesticides whereas homemade vegetables will be free from such chemicals.
4. We can have the leafy, root and fruit vegetables in a balanced and required proportion as per requirement of the ICMR recommendation. When we depend on the market at times we do not get all these three kinds of vegetables throughout the year anyone of them may be too costly.
5. We can have a useful and a profitable hobby in cultivating the vegetables. After the usual work in the offices and institutions etc. doing some work in the terrace garden is very helpful to get the mind refreshed and the body exercised.
6. We can easily recycle all the household and kitchen waste into manure and use them for growing vegetables. Normally these wastes are thrown around the house or on the road polluting very badly the environment and encouraging breeding of mosquitoes and flies.
7. We can also use all the liquid waste from the house such as bath room and scullery water for growing the vegetables, provided too much soap or detergents is not used.



8. A good roof garden enhances the beauty of the house. Vegetables grown in an orderly manner, standing in each bed at various stages of growth is as beautiful as any ornamental garden.
9. It gives a chance for all the family members to get involved in a common household engagement.
10. In summer the roof vegetable garden helps in keeping the house cool and comfortable. Growing vegetables on the roof will drastically reduce the chance of the terrace getting heated up.
11. This is one of the best ways of converting otherwise wasted human labour and time into economically useful items.

It is proposed to implement the project with the technical assistance of State Horticulture Mission, Government of Kerala and MGNREGS