



## A Survey on Integrated Practical Sustainable Gardening to Know the Acceptance of New Gardening Methodologies

A complete study and survey were conducted to different set of people about urban gardening to know the opinions on below mentioned objectives

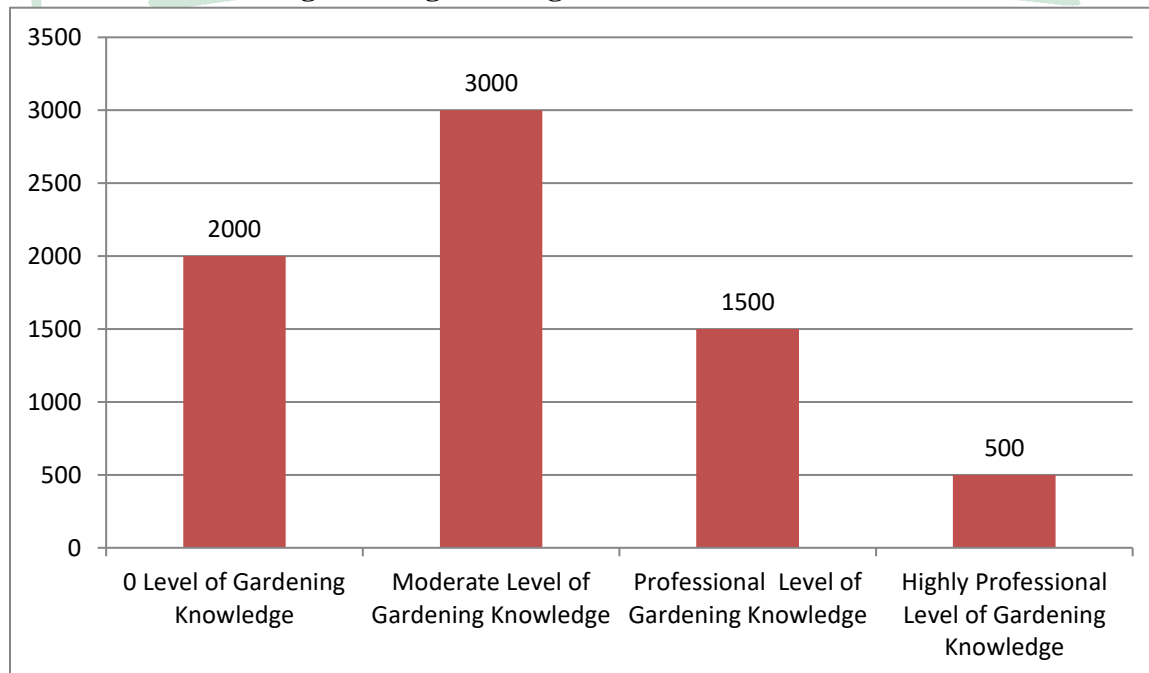
### Objectives of the study

1. To know the knowledge about gardening
2. To test the in-depth information about plant nutrients
3. To know the better possible and practical ways to control pests and diseases
4. To know the acceptance of new gardening methodologies like IP SG

**Procedure of the Study:** A set of 15 questionnaires has been prepared based on 7 years of My Dream Garden experience and sent a hard copy to almost 7000 proud and esteemed customers in and around Bangalore. The variable answers were analyzed by a team of agriculture and horticulture graduates and the results have been implemented practically.

### RESULTS:

#### To know the knowledge about gardening:

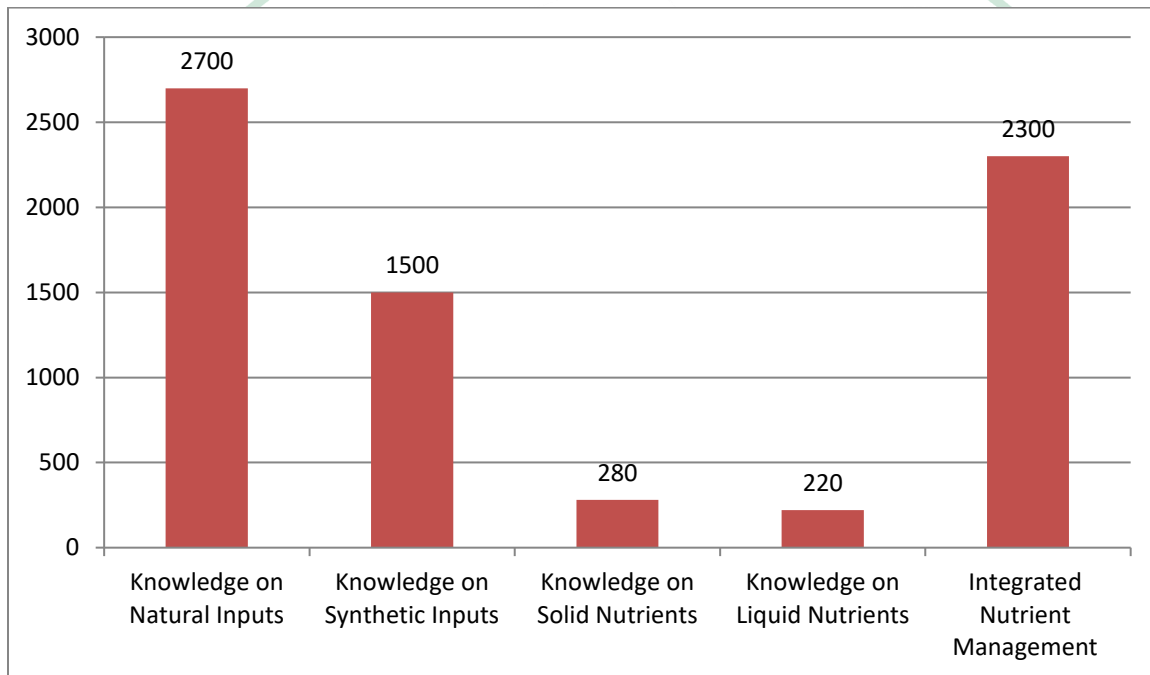


**Graph: 1.** Level of gardening knowledge versus number of people



**Results:** Based on the results of survey, the conclusion for our 1<sup>st</sup> objective is indicated in the bar graph. Among 7000 sample size only countable numbers of people are expertise in gardening. Majority of people are facing issue and failing in urban farming due to lack of knowledge. We have t concentrate mainly on providing a proper knowledge about gardening

### To know the Knowledge on nutrients

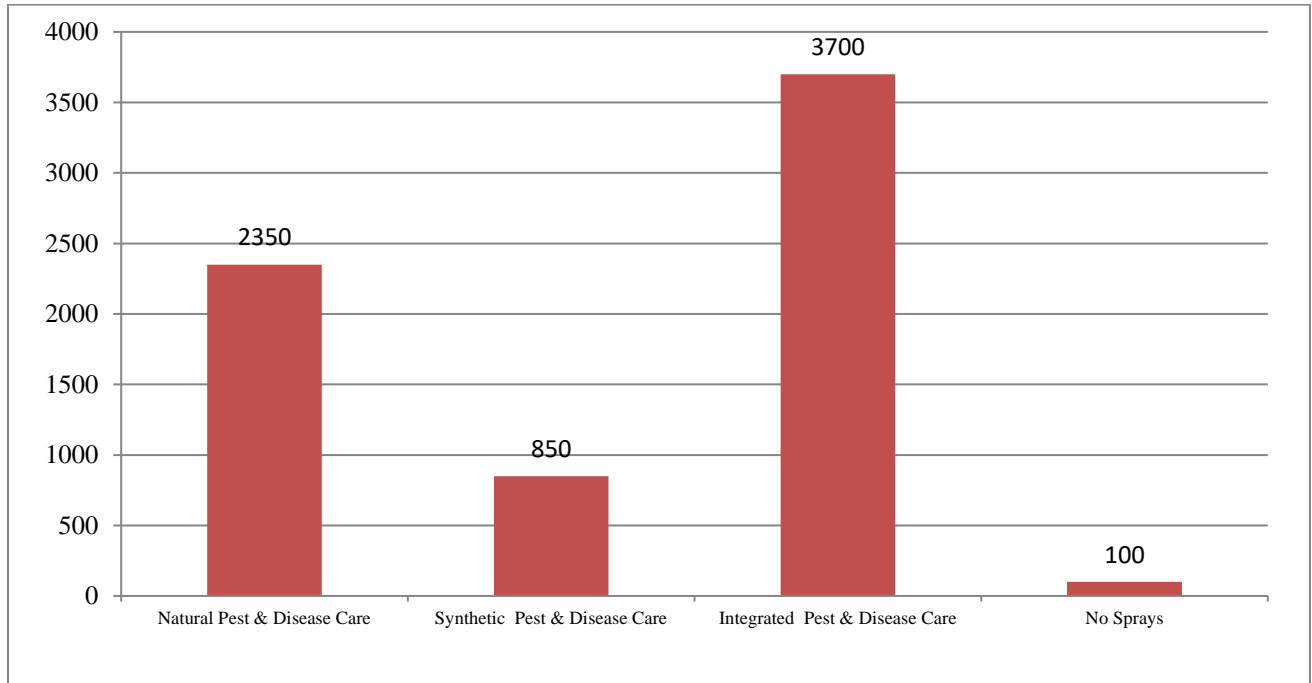


**Graph: 2.** Knowledge on nutrients versus number of people

**Results:** Nutrients play very important and major role in growing plants. It is very essential to supply the required nutrients in required quantity irrespective of source at particular growth stage of plants, improper application of nutrients may affect to quality and quantity of the produce. The survey results indicates that people equally practicing a integrated nutrient management which is the practically implementable way



### Knowledge on pest and disease control:

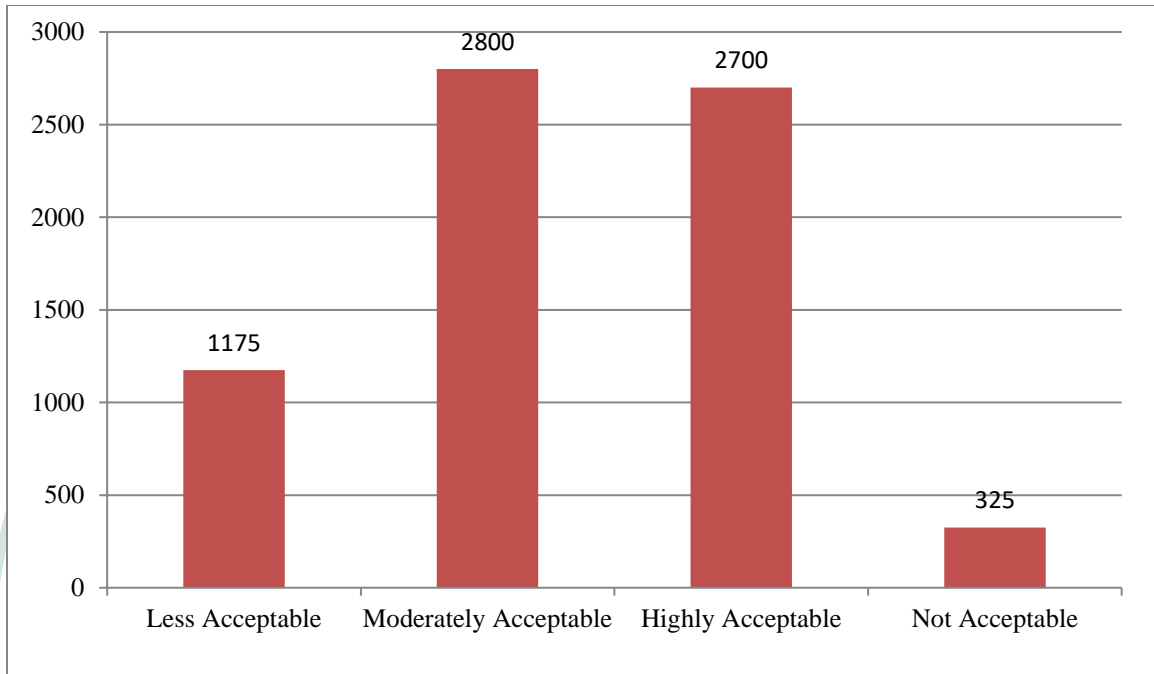


**Graph: 3.** Knowledge on pest and disease control versus number of people

**Result:** A sudden attack of any pests and disease on plants may destroy all the efforts that invested. Therefore it's better to follow practical and sustainable way of management. The survey results indicated that people are following integrated way to control pests and diseases o save their crops and obtaining good results



### Acceptance level of new methods:



**Graph: 4.** Acceptance level of new methodologies versus number of people

**Result:** Thousands of garden lovers are failing to become successful and confident in gardening. According to survey results we came to know that people are eagerly waiting to accept the new techniques, technologies and process that help them to become expert in urban gardening

### Conclusion of the Study:

The over all survey indicates that the level of gardening knowledge has to be improved and increased to many numbers of people. Most of the people are aware of integrated nutrient, pest and disease management method and they are already using both natural and synthetic sources of nutrients in growing plants. Even people are ready to accept the new mythologies in gardening sector.