

# AARYA SEED BANK PROJECT REPORT

## Introduction

The current drought in Maharashtra seems to have broken all previous records, with millions of human beings and livestock suffering huge of absence of food and fodder. Almost one-fifth of Maharashtra is reeling under drought. Out of the total 22.56 million hectares of land under cultivation, only a small 3.96 millions hectares are under irrigation, while the rest is left to the mercy of the prolonged dry period. As per the official estimate, 64 out of 35 districts recorded 50% or more deficient rainfall. However , One of the main contributing fact to the effects of the drought has been shady management of water resources.

The government has declared 15 districts comprising of 11, 801 villages, Drought affected. The dam in Maharashtra are in a sad state, in spite of the fact that the state has the maximum number of dams in the country. ACT India forum members are assessing the situation and will be in position to share details as they progress in direction.

33,000 suicides from 2009, 1 farmers suicide Every 30 min. It is estimated more than a quarter of millions Indian farmers have committed suicide in the last 16 years .A great number of those affected are cash crop farmers And cotton farmers in particular.

After collecting all the data some young generation came together to solve at least 50 % out of 100 % problems. So they collected all information about drought and suicide farmers .They meet farmers Family and listened their problems. They visit that place where drought occur and why it happen . Why farmers going to suicide. To overcome this situation some people decided to come together and take some effective steps for farmers and through this they established “ **Shetkari Sanman Parishad** ” This organization decided to take out farmers From this situation initially they decided to work for Marathwada region. First they understand the actual problems of farmers of that region.

So regarding this work they started a movement called “ **Mulasthani Bijaropan** ” through which they wanted to collect seeds of fruits from the various schools of Maharashtra. And to handover these seeds to the needy farmers of Marathwada region. So under this social activity “ **Aarya Public School, Pimpalner** ” took an initiatives and establish “ **Aarya Seeds Bank**”

# Objectives

- 1) To aware students about drought.
- 2) To make awareness about importance of environment.
- 3) To aware them about cultivation of trees.
- 4) To create awareness among students about farmers today's miserable situations.
- 5) To includes values among students like sensitivity, helping nature , social work , humanity .
- 6) To create social awareness among students .
- 7) To create environmental awareness among students .
- 8) To introduce the students the proper use of seeds .
- 9) To enable the students about earning recourses .
- 10) To keep the students connected with society .
- 11) To make the students morally strong with ethics .

# Data collection

The respective activity was done in following way .

- 1) Data collection is a process of gathering and measuring material(seeds) on variables of interest, in an established systematic fashion that enables one to answer stated research questios, test hypotheses and evaluate outcomes. The data collection component of research is common to all fields of study including physical and social sciences, business etc. While methods vary by discipline, the emphasis on ensuring accurate and honest collection remains the same .
- 2) A committee was formed under the inchargeship of Ms. Nilofar Shaikh and two more members by named Ms. Amrin Shaikh and Mrs. Sushma Shegadkar .
- 3) The concept was cleared to the students in Assembly and also a written notice was given to the students.
- 4) Students were asked to submit seeds of fruits which they eat at their home without washing them .
- 5) The seeds were collected from 5<sup>th</sup> Sep. to 26<sup>th</sup> Nov. 2015 that is from Teachers Day to Savidhan Din .
- 6) Seeds were kept in different jars according to the fruits .
- 7) Near about fifteen types fruits seeds were collected and kept in different jars.

# Data Analysis

After collecting seeds they were kept separately in different jars. The following fruits seeds were submitted by the students.

Sr. no.	Name of the seeds	Number of seeds
1	Custard Apple	26,958
2	Mango	125
3	Tamarind	1100
4	Dates	233
5	Jack Fruits	2
6	Almonds	3
7	Chickoo	631
8	Apple	110
9	Amla	40
10	Melon	30 gm.
11	Guava	20 gm.
12	Pomegranate	20 gm.
13	Orange	20 gm.
14	Wild fruits	20 gm.
15	Water melon	20 gm.

# Importance

The movement called **Mulasthani Bijaropan ( Aarya Seeds Bank)** is an important and ambitious project started by “ **Shetkari Sanman Parishad** ”( **S.S.P** ) in Maharashtra . This project has its own identity , value, objectives and importance.

**Mulasthani bijaropan** is an unique movement which is very important for solving the basic problems of farmers . It is also important because it gives a lifetime solution for farmers miserable condition. That is it doesn't provide them actual funds or financial support ,but it provides them seeds of different fruits to sow and earn money.

Actually there are so many organization which are working for the betterment of farmers. But all of them work in a monotonous way that is they are fighting with government only for the funds and relief in loans but not giving attention towards basic problems of the farmers that is if there is uncertainty in rainfall then farmers will not get any kind of benefit from crops because whatever they grow in the farm is not long lasting. So mostly due to short rainfall they can't grow anything in the farm and even they can't get back there invested money from the selling of food grains. So **S.S.P.** found a solution on this problems and decided to provide them seeds of various fruits which are long lasting and possible to grow in respective regions. It is really a sensible work so that **Aarya Public School,Pimpalner** got associated with them to contribute in great social work through “ **Aarya Seeds Bank**”.

## Definition

“ **Mulasthani Bijaropan** “ is a small concept of **S.S.P.** Considering this concept **S.S.P.** actually want to give seeds to the needy farmers. Because instead of giving plants it is effective to give seeds. When we sow seeds it will give 100 % result and when we give plants to farmers for sowing only 70 % plants grow . So they sow seeds in their farms and completely take care of that plants. For this they are going to adopt that particular place.

# Who is doing

**Aarya Public School, Pimpalner** takes initiatives in this project .

- 1) Students and their parents.
- 2) Teachers and their families.
- 3) Other outside people who know about “Aarya Seeds Bank”.

# What is it

**S.S.P.** is a small organization. They saw overall condition of the farmer like-drought, their suicide cases. They think that they will going to help farmers through the Aarya Seed Bank

**S.S.P.** started to work on it. They visit the places where drought happen, farmers suicide ,all farm are dried where crops not grow in the farm. They meet them and ask their problems about why it is happening . They are going to start **S.S.P.** and movement in that they are going to collect seeds from school. That seeds they are going to provide to farmers who are not capable to buy seeds .

**S.S.P.** will going to adopt one place where that organization will go and grow seeds and take care of that plants . They are going to develop that place . They will help the farmers and this concept is called as “**Mulasthani Bijaropan** ”

**Aarya Public School** decided to take effective steps to help this organization through the project **Aarya Seeds Bank**.

# Process of project

