

महाराष्ट्र शिक्षण समिती द्वारा संचलित

महाराष्ट्र महाविद्यालय, निलंगा

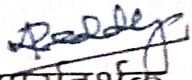


प्रमाणपत्र

प्रमाणपत्र देण्यात येते की, कुमार / कुमारी Kamble Sakshi
Vinod इयत्ता B.A.T.Y हजेरी क्रमांक _____
शैक्षणिक वर्ष २०-२० २३ मधील प्रकल्प कार्य Water Harvesting
या विषयावर मार्गदर्शक शिक्षक / प्राध्यापकाच्या मार्गदर्शनाखाली अपेक्षित
सर्व कामकाज, माहिती संकलन व अहवाल लेखन विद्यापीठाच्या कला लेखन
नियमाप्रमाणे प्रकल्प कार्य तयार केलेले आहे. सदर प्रकल्प कार्य हे संबंधित
विद्यार्थ्यांने स्वतः संकलित केलेले आहे.

सदर प्रकल्प कार्य हे संबंधित विद्यार्थ्यांने स्वतः संकलित केलेल्या
लेखन सामग्रीवर आधारित असून स्वतःच्या हस्ताक्षरात लिहिले आहे.

दिनांक : 17 / 10 / 23


मार्गदर्शक

परिक्षक


प्राचार्य / उपप्राचार्य
Maharashtra Mahavidyalaya
Nilanga 413521 Dist Latur

Rainwater Harvesting

Introduction :-

In spite of astonishing achievements in the field of science and technology, nature remains to be a mystery for human beings. Though water is also being obtained through desalination artificial rain by cloud seeding etc. in some of the developed countries, the shortage of water even for drinking purpose is a perpetual phenomenon throughout the world, especially developing and underdeveloping countries.

The term Rainwater Harvesting is usually taken to mean the immediate collection of rainwater running off surface upon which it has fallen directly. This definition excludes run-off from land water sheds into streams, rivers, lakes, etc.



It includes water that is collected within the boundaries of a property, from roofs and surfaces.

The Rainwater Harvesting is the simple collection or storing of water through scientific techniques from the areas where the rain water falls for the domestic or the agricultural purpose.

The method of rain water harvesting has been into practice since ancient times.



Need for Rainwater Harvesting

- Most of the rain falling on the surface tends to flow away rapidly, leaving very little for the recharge of ground water. As a result, most parts of India experience lack of water even for domestic uses.

- Hence, the need for implementation of measures to ensure that rain falling over a region is tapped as fully as possible through rainwater harvesting, either by recharging it into the groundwater aquifers or storing it for direct use.

