

Case Story: Nursingh Amra Bariya's Journey to Success with Drip Irrigation in Farming
Nursingh Amra Bariya, Village : Semalkundiya
Tehsil : Petlawad, Dist.- Jhabua M.P.
Activity – Drip System

Nursingh Amra Bariya is a hardworking farmer from Semalkundiya village in Madhya Pradesh. Farming is his primary source of livelihood. He used to manage irrigation mainly through tubewells and wells. Recently, Nursingh made a significant change in his farming practice, which brought a major improvement in his life.

Water availability in Semalkundiya village was limited, and traditional irrigation methods caused a lot of water wastage. Due to this, Nursingh could grow only one crop per year, which restricted his income.

Nursingh decided to benefit from the drip irrigation scheme for his farm. Through a government contact program, he received 3 bundles of drip pipes along with 3 pipes and fittings. He installed the drip irrigation system on one bigha of his land.



After implementing the drip irrigation system, a revolutionary change took place in Nursingh's farming. The drip system reduced water wastage and enabled efficient use of water. As a result, Nursingh began producing three times more crops than before. He cultivated vegetables like watermelon, cucumber, tomato, and bottle gourd, earning an income of ₹70,000.

Inspired by this success, Nursingh purchased an additional drip irrigation system for half a bigha of land, which he is using to increase vegetable production.

Nursingh Amra Bariya's experience shows how the right technology and proper use of resources can significantly improve the livelihood of an ordinary farmer. The drip irrigation system not only enhanced his economic condition but also contributed significantly to water conservation. Today, Nursingh has become a source of inspiration for other farmers in his village.

Case Story: Amrit Ramla Damar's Agricultural Innovation through Drip Irrigation
Amrit Ramla Damar, Village : Kachrakhadan
Tehsil : Petlawad, Dist.- Jhabua M.P.
Activity – Drip System

Amrit Ramla Damar, a resident of Kachrakhadan village in Madhya Pradesh, relies primarily on farming for his livelihood. He used to irrigate his fields using a well. Recently, Amrit participated in a meeting organized by the social organization *Sampark*, where he learned about the benefits of drip irrigation systems.

Due to traditional irrigation methods, Amrit's farm consumed a large amount of water, allowing him to grow only one crop a year. This not only limited his income but also increased the overall cost of farming.

After attending the meeting by Sampark, Amrit registered himself with the Farmers' Committee for the drip irrigation scheme. Under this scheme, he received 3 bundles of drip pipes, 3 water pipes, and necessary fittings, which he installed over one bigha of land.



Once the drip irrigation system was implemented, Amrit began saving water significantly. With this system, he was able to grow two crops a year instead of one. He cultivated watermelon, horticultural plants, tomatoes, and other vegetables, earning more than ₹30,000 in income.

Encouraged by this success, Amrit purchased an additional drip system for another bigha of land, which he is now using for vegetable cultivation. His success story inspired 20 nearby farmers, who took initiatives to install drip irrigation systems either through government support or on their own. Over 30 farmers visited Amrit's field and have now planned to adopt his methods.

Amrit Ramla Damar's experience demonstrates that adopting modern irrigation techniques not only boosts agricultural productivity but also helps conserve water. The drip irrigation system played a crucial role in increasing his income and reducing the cost of farming. Today, Amrit has become a source of inspiration for farmers in his village and surrounding areas.