

Nayara Energy helps over 200 Farmers Of Devbhumi Dwarka-Jamnagar to Conserve Water Using Micro Irrigation Systems

November 25 2019, Jamnagar, Gujarat: Fostering its commitment to making Devbhumi Dwarka-Jamnagar a water neutral district by 2026, Nayara Energy introduced Micro Irrigation Systems (MIS) for over 200 local farmers. The initiative aims to improve farmers' quality of life by increasing their farm production and helping them save water through efficient usage.

The micro-irrigation system helped farmers to use available water efficiently, reduced waterlogging, conserved groundwater, increased soil fertility, curtailed salt matter in irrigation water, lowered electricity bills and provided a better quality of agricultural production. For seamless assistance, Nayara Energy also helped the farmers with an on-ground implementation team to set-up drip irrigation and provided guidance on available government schemes.

Ajuben Gagiya, a marginal farmer from Motamandha village in Khambhaliya taluka of Devbhumi Dwarka district reported having harvested 2100 kg/acre of groundnut after installation of Micro-Irrigation System on her 1 hector of land. She witnessed diminishing labor costs and an increase in profit by approximately Rs. 36,000/- through yield enhancement. Ajuben believes that the system has helped her crops in overcoming the wilt diseases that are generally observed 45 days after sowing. Her crops were healthy during the flowering and pegging stages. MIS also simplified the post-care cultivation of groundnut farming.

Post successful implementation of the MIS technique, the water requirement per hour was reported to have decreased by as much as 60-80% and the average production of cotton, groundnut and vegetable crops increased by 35%. Nayara Energy has partnered water sustainability projects in this region.

About Nayara Energy:

Nayara Energy is a new-age downstream energy company of international scale with a strong presence across the hydrocarbon value chain from refining to retail. In August 2017, the company was acquired by international investors, Rosneft and an investment consortium comprising of global commodity trading firm, Trafigura and UCP Investment Group. The company owns and operates India's second-largest single-site refinery at Vadinar, Gujarat with a current capacity of 20MMTPA. The refinery is one of the world's most modern and complex refineries with a complexity of 11.8, which is amongst the highest globally. Nayara Energy has become the fastest growing retail business chain in India with the largest private sector fuel retail network of 5300+ fuel stations. Nayara Energy continues to partner with the communities through various sustainable development projects in areas of health & nutrition, education and environment, playing a pivotal role in improving their quality of life. More information about Nayara Energy is available on nayaraenergy.com.

Media contact -

Prafull Tankaria
Phone Number: 7574817106
Email ID: prafull.tankaria@nayaraenergy.com