



“SRT humming..... Soil enriching, Crops booming and Farmers Empowering”

Rejuvenation of Dr. Salim Ali Lake: A Testament to Innovation and Dedication

In the heart of Chatrapati Sambhaji Nagar lies Dr. Salim Ali Lake, a 40-acre water body that once faced severe environmental challenges. The proliferation of water hyacinth (जलपर्णी - *Eichhornia crassipes*) led to a significant decline in fish population, an increase in mosquitoes, and the spread of foul odors, threatening the lake's ecosystem and the well-being of the surrounding community.

Traditional methods to revive the lake had failed, despite considerable efforts and expenditure. In May 2019, the team Saguna Rural Foundation took a bold step forward, employing the Saguna Jalsanvardhan Technique (SJT) over two months. This innovative approach marked the beginning of a new chapter for Dr. Salim Ali Lake.



The Restoration of Dr. Salim Ali Lake: A Visual Journey (2019-2024)

The results were nothing short of miraculous. Since the implementation of SJT, the lake has remained free from water hyacinth, showcasing a restored ecological balance. The transformation has been widely recognized, with Dr. Nipun Vinayak, the Municipal Commissioner of Chatrapati Sambhaji Nagar, expressing his satisfaction and admiration for the work done by the Saguna Rural Foundation.

Exposure visit of KKV Agriculture Students to Saguna Baug

On the morning of March 19th, 2024, Saguna Baug had the pleasure of welcoming a group of enthusiastic students from the Konkan Krushi Vidyapeeth (KKV), Dapoli. The visit, comprising 133 students and 4 teaching staff, was a vibrant journey through the heart of agro-tourism and innovative agricultural practices.

The students embarked on an exploratory tour, engaging in various activities that highlight the essence of agro-tourism. One of the day's highlights was the introduction to the No-Till Saguna Regenerative Technique, a pioneering approach in Regenerative agriculture. This field visit not only provided practical insights but also inspired the students to envision the future of farming.



Thank you!

