

TRASH SKIMMER PROJECT

(Smart City Funded INR 2.71 Cr)

PROJECT SUMMARY

The Trash Skimmer project was initiated for the cleaning of pollutants and hyacinth growing across Godavari river. The hyacinth growth across Godavari river has been a menace for the Municipal authorities on a day-to-day basis.

The Trash Skimmer was implemented to take care of the river cleaning and is operated for a minimum of 26 days and 8 hours a day in a month.

The Trash Skimmer has enhanced the beautification of the river flow and has helped maintaining the ecological balance. It has also helped tourist attractions, boating operations and jetty facilities.

- ▶ Water Purification: Removal of invasive water hyacinth weeds, by using Trash Skimmer (approximately 2,000 cubic metres per month).
- ► Leading to increased oxygen levels, which foster underwater life and support a healthier aquatic ecosystem.
- ► Ecosystem Revitalization: Contributing to the long term nurturing of the river, promoting biodiversity and a sustainable waterway.
- ► This project has played a crucial role in maintaining cleaner water.

IMPACT

