

STELLA MARIS SUSTAINABLE DEVELOPMENT STUDENTS' HUB STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI

Ban on the Sale of Single Use Plastic Water Bottles On Campus

Stella Maris College, Chennai, has taken a significant stride towards environmental sustainability by banning the sale of single-use plastic water bottles across its campus. This decision stems from collaborative research conducted by the PG & Research Department of Chemistry, Stella Maris College, in partnership with the IIT Madras – International Centre for Clean Water and Tel Aviv University, Israel. The investigation focused on assessing the availability and quality of drinking water on campus, culminating in the confirmation that potable water is readily accessible from the RO plant at all blocks throughout the day.

The ban on the sale of single-use plastic water bottles emerged as a proactive response to the findings of this research. It represents the collective efforts of the Stella Maris Sustainable Development Students' Hub and the PG & Research Department of Chemistry. Under the guidance of Dr. Sr. Stella Mary fmm, the Principal-In-Charge, the ban was set into motion, highlighting the institution's commitment to responsible resource management and environmental stewardship.

In addition to the ban, the college has outlined future initiatives to further promote sustainable practices. A "Bring Your Own Bottle" campaign will be introduced, encouraging students, faculty, and non-teaching staff to use reusable water bottles.

This comprehensive approach underscores Stella Maris College's dedication to reducing plastic waste and fostering a greener campus environment. By leveraging available resources and promoting sustainable alternatives, the institution sets a commendable example for other educational institutions and contributes to the global effort towards environmental conservation.