

# INITIATIVE

## AUTO DOSING FOR MORE SAFETY AND QUALITY

It is our conscious endeavour to ensure safety and control over the chemicals and dyes which are an indispensable part of our manufacturing processes. Our Woven & Knits Unit at Santej involves high levels of chemical consumption. Previously, these chemicals had to be manually sorted, mixed as per the required recipe and loaded onto machines for further processing. This manual intervention had the potential to cause both health hazards as well as human errors.

In order to protect our workers and to ensure the consistency across production batches, we introduced SCADA-based auto dosing system. Auto dosing dispenses both solid and liquid chemicals and dyes in accurate quantities at pre-determined intervals - thereby lending speed and efficiency to bulk production.



Steady reduction in the direct human exposure to hazardous chemicals and dyes; ensuring better employee health and safety

Increased precision in accuracy and quantity; leading to better quality and minimum wastage

Complete traceability of order history

▶ Due to the measurable benefits of the auto dosing system, we are in the process of incorporating it at our Bengaluru unit also.