

Master Training Program on Water (Water Supply, In-house Processing, End-of-Pipe) in Textile and Garment factories

Day 3: Plant Visit (17August)

Target Participants: Faculties, Consultants, Engineers, Production Managers, Trade Associations

8.00	Travel to Textile plant
10.00 – 10.30	Arrival at plant Discussion with plant manager
Plant visit	
10.30- 13.00	<ul style="list-style-type: none"> • Production Floor • Understanding machine and process
13.00-14.00	Prayer and Lunch Break
Plant visits for data collection	
14.00 – 15.00	<ul style="list-style-type: none"> • Data collection for individual work
15.00-15.15	Tea Break
3.0	Open Discussion
15.15–16.00	<ul style="list-style-type: none"> • Discussion on findings
16.00	Travel back

Area to cover	Expected activity	Expected data
Water pump/WTP	Water metering, Log book, query to relevant personnel	Water KPIs, water balance
Boiler	Log book, query to relevant personnel	Steam capacity, Steam KPI, condensate recovery, blowdown time
Production floor including dyeing, finishing, and other wet process	Water metering, Log book, Recipe, Batch card, washing steps, query to relevant personnel	Fibre process steps, water use, water KPIs, machine types, Log book, batch card, Liquor ratio, colour percentage, etc.
Laboratory	Query to relevant personnel	Machine type, Lab to bulk RFT, Recipe formulation
ETP	Metering Log book	Incoming and discharge water