

Recommended Test Panel for Water Testing

Drinking Water	Bacteriological		Chemical	
	Test name	Taka	Test Name	Taka
	Total Coliform	700	pH	250
	Faecal Coliform	700	Total Hardness(EDTA) as CaCO ₃	600
	Total Aerobic Bacterial Count	700	Total dissolved solids (TDS)	250
	Faecal Streptococci	700	Chloride	700
	Vibrio Cholera	700	Iron	1000
	Pseudomonas spp	700	Total	2800
	Thermotolerant Escherichia Coli	700		
	Salmonella spp	700		
	Shigella spp	700		
	Total	6300		

Tap water	Bacteriological		Chemical	
	Test name	Taka	Test Name	Taka
	Total Coliform	700	pH	250
	Faecal Coliform	700	Total Hardness(EDTA) as CaCO ₃	600
	Total Aerobic Bacterial Count	700	Total dissolved solids (TDS)	250
	Faecal Streptococci	700	Chloride	700
	Vibrio Cholera	700	Iron	1000
	Pseudomonas spp	700	Arsenic	1500
	Thermotolerant Escherichia Coli	700	Total	4300
	Salmonella spp	700		
	Shigella spp	700		
	Total	6300		

Tubewell water	Bacteriological		Chemical	
	Test name	Taka	Test Name	Taka
	Total Coliform	700	pH	250
	Faecal Coliform	700	Total Hardness(EDTA) as CaCO ₃	600
	Total Aerobic Bacterial Count	700	Total dissolved solids (TDS)	250
	Faecal Streptococci	700	Salinity	250
	Vibrio Cholera	700	Combo Anions	2000
	Pseudomonas spp	700	Total alkalinity as CaCO ₃	400
	Thermotolerant Escherichia Coli	700	Turbidity	250
	Salmonella spp	700	Iron	1000
	Shigella spp	700	Arsenic	1500
	Total	6300	Total	6500