Plate 3.1: Physico-chemical parameters (Turbidity and Temperature) at Nathasgar.

Fig. 01: Turbidity (NTU)

Fig. 02: Temperature (°C)
Plate 3.2: Physico-chemical parameters (Total Dissolved Solids and pH) at Nathsagar

**Fig. 01: Total Dissolved Solids (mg/L)**

**Fig. 02: pH (pH Units)**
Plate 3.3: Physico-chemical parameters (Sodium and Dissolved Oxygen) at Nathsagar.

Fig. 01: Sodium (mg/L)

Fig. 02: Dissolved Oxygen (mg/L)
Plate 3.4: Physico-chemical parameters (Chemical oxygen Demand and Carbonate) at Nathsagar

Fig. 01: Chemical oxygen Demand (mg/L)

Fig. 02: Carbonate (mg/L)
Plate 3.5: Physico-chemical parameters (Biochemical Oxygen Demand and Total Alkalinity) at Nathsagar

Fig. 01: Biochemical Oxygen Demand (mg/L)

Fig. 02: Total Alkalinity (mg/CaCO₃/L)