



List of abbreviations used

Sr.No.	Symbol	Description
1	g	Gram
2	$^{\circ}\text{C}$	Degree Celsius
3	EC	Electrical Conductivity
4	mg/l	milligram per liter
5	NTU	Nephelo Turbidity Unit
6	TP	Total Protein
7	ALP	Alkaline Phosphatase
8	ACP	Acid Phosphatase
9	GPx	Glutathione Peroxidase
10	rpm	revolution per minute
11	$\mu\text{g/g}$	Micro gram per gram
12	ROS	Reactive oxygen species
13	GSH	Reduced glutathione
14	SOD	Superoxide dismutase
15	ppm	parts per million
16	ppt	parts per thousand
17	DO	Dissolved Oxygen
18	BOD	Biochemical Oxygen Demand
19	TOC	Total Organic Carbon
20	COD	Chemical Oxygen Demand
21	TDS	Total Dissolved Solid
22	Pb	Lead
23	Cr	Chromium
24	Cl^-	Chloride
25	Fe	Ferrous(iron)
26	Cd	Cadmium
27	Cu	Copper
28	Ca	Calcium
29	Mg	Magnesium
30	Zn	Zinc
31	Ω	Ohm
32	μ	Micro
33	H_2O_2	Hydrogen peroxide
34	BSA	Bovine Serum Albumin
35	DNPH	Dinitrophenylhydrazine
36	DTNB	5,5-Dithio-Bis(2-Nitrobenzoic acid)