

LIST OF ABBREVIATIONS

APHA	American Public Health Association
ANOVA	Analysis of Variance
HCO₃⁻	Bicarbonate
Ca	Calcium
CO₂	Carbon dioxide
CO₃²⁻	Carbonate
cm	Centimeter
Cl	Chloride
CBD	Convention on Biological Diversity
DD	Data Deficient
°C	Degree Centigrade
DO	Dissolved Oxygen
EN	Endangered
et al	Et alia (and others)
EDTA	Ethylene Diamine Tetraacetic Acid
Fig.	Figure
FAO	Food and Agricultural Organization
FRL	Full Reservoir Level
GoI	Government of India
g	Gram
ha	Hectare

$\text{Na}_2\text{B}_4\text{O}_7$	Hydrated sodium borate or Borax
HCl	Hydrochloric acid
pH	Hydrogen ion concentration
OH	Hydroxyl ion
IMC	Indian Major Carps
IUCN	International Union for Conservation of Nature and Natural Resources
Fe	Iron
kg	Kilogram
km	Kilometer
LC	Least Concern
l	Litre
Mg	Magnesium
Mn	Manganese
MnSO_4	Manganous sulphate
M.O.A.	methyl orange alkalinity
m	Metre
m^2	Metre square
mg	Milligram
mg/l	Milligrams per litre
ml	Milliliter
mm	Millimeter
nm	Nanometre

NT	Near Threatened
NEEPCO	North Eastern Electric Power Corporation
N	Nitrogen
NE	Not Evaluated
O₂	Oxygen
PAST	Paleontological Statistics Software package for education
ppm	Parts per million
%	Per cent
P	Phosphorus
K	Potassium
KCl	Potassium Chloride
K₂CrO₄	Potassium chromate
K₂Cr₂O₇	Potassium di chromate
KNO₃	Potassium nitrate
KH₂PO₄	Potassium phosphate
AgNO₃	Silver nitrate
Na	Sodium
NaCl	Sodium chloride
NaOH	Sodium Hydroxide
Na₂CO₃	Sodium Carbonate
Na₂S₂O₃	Sodium thiosulphate

Sp. Cond.	Specific Conductivity
Sq.km/km²	Square kilometre
SnCl₂	Stannous chloride
H₂SO₄	Sulphuric acid
Taxa.	Taxanomy
Temp.	Temperature
T.A.	Total Alkalinity
T.D.S.	Total Dissolved Solids
T.H.	Total Hardness
UNESCO	United Nations Educational Scientific and Cultural Organization
Ver.	Version
VU	Vulnerable
H₂O	Water
yr	year