

LIST OF ABBREVIATIONS

S – 1	Site – 1
S – 2	Site – 2
S – 3	Site – 3
S – 4	Site – 4
S – 5	Site – 5
PR-MON	Pre-monsoon
MON	Monsoon
PO-MON	Post-monsoon
WIN	Winter
CYN	Cyanophyceae
CHL	Chlorophyceae
BAC	Bacillariophyceae
XAN	Xanthophyceae
EUG	Euglanohyceae
TPHY	Total Phytoplankton
PRO	Protozoa
ROT	Rotifera
COP	Copepoda
CLA	Cladocera
OST	Ostracoda
TZOO	Total Zooplankton
WT	Water Temperature
TRN	Transparency
DO	Dissolved Oxygen
BOD	Biochemical Oxygen Demand
FCO₂	Free Carbon dioxide
TA	Total Alkalinity
TH	Total Hardness
Ca	Calcium

Mg	Magnesium
Cl	Chloride
BIC	Bicarbonate
TDS	Total Dissolved Solid
TSS	Total Suspended Solid
Na	Sodium
K	Potassium
SO₄	Sulphate
NO₃	Nitrate
PO₄	Phosphate
N	Nitrogen
Zn	Zinc
Cu	Copper
Cr	Chromium
Cd	Cadmium
CCA	Canonical Correspondence Analysis