

LIST OF ABBREVIATIONS

Abbreviation	Description
APHA	American Public Health Association
AWB	Asian Wetland Bureau
AWWA	American Water Works Association
BIS	Bureau of Indian Standards
BMWP	Bio Monitoring Working Party
BWQC	Biological Water Quality Criteria
°C	Degree Celsius
CPCB	Central Pollution Control Board
DoAC	Department of Agriculture & Cooperation
FAO	Food And Agriculture Organization
ft	Feet
g C/m ³ /d	Gram Carbon Per Meter Cube Per Day
GEER	Gujarat Ecological Education and Research - Foundation
GEMI	Gujarat Environment Management Institute
GoG	Government of Gujarat
GPCB	Gujarat Pollution Control Board
GPP	Gross Primary Production/Gross Primary Productivity
ha	Hector
HoFF	Head of Forest Force
IAS	Indian Administrative Service
ICAR	Indian Council of Agriculture Research
IUCN	International Union for Conservation of Nature
ICPMS	Inductively Coupled Plasma Mass Spectrometry
km ²	Square Kilometer
µs/cm	Micro Siemens Per Liter
mg/L	Milligram Per Litre
m ha	Million Hector
MCF	Million Cubic Feet
MoA	Ministry of Agriculture
MoEF & CC	Ministry of Environment and Forests and Climate Change
NLCP	National Lake Conservation Plan
NOAA	National Oceanic and Atmospheric Administration
NWCP	National Wetland Conservation Programme
NRCP	National River Conservation Plan
NTU	Nephlo Turbidity Unit
ONGC	Oil and Natural Gas Commission
PCCF	Principal Chief Conservator of Forest
P/R	Photosynthesis – Respiration Ratio
SAC	Space Application Center
SAPCC	State Action Plan on Climate Change
TBS	Thol Bird Sanctuary

Abbreviation	Description
TWS	Thol Wildlife Sanctuary
USEPA	United State Environment Protection Agency
WEF	Water Environment Federation
WQI	Water Quality Index
WWF	World Wide Fund for Nature
tpd	Tonnes Per Day