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## LIST OF ABBREVIATIONS/SYMBOLS

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AAS	Atomic Absorption Spectroscopy
AOI	Area of Interest
APHA	American Public Health Association
BIS	Bureau of Indian Standards
CCME	Canadian Council of Ministers of the Environment
CPCB	Central Pollution Control Board
DEM	Digital Elevation Model
DO	Dissolved Oxygen
EC	Electrical Conductivity
EDTA	Ethylene Diamine Tetra Acetic Acid
ESDA	Exploratory Spatial Data Analysis
FCC	False Colour Composite
GIS	Geographic Information System
HCA	Hierarchical Cluster Analysis
IC	Ion Chromatography
ICP	Inductively Couple Plasma
IDW	Inverse Distance Weighting
LU/LC	Land Use/ Land Cover
MSS	Multispectral Scanner System
NSE	Normalized Sum of Excursions
OLI	Operational Land Imager
ORP	Oxidation Reduction Potential
TDS	Total Dissolved Solids
TIN	Triangular Irregular Network
TIRS	Thermal Infrared Sensor
TM	Thematic Mapper
TSS	Total Suspended Solids
USGS	United States Geological Survey
WHO	World Health Organisation
WQI	Water Quality Index