ABBREVIATIONS

ANOVA Analysis of Variance

BCWQI British Columbia water quality index

BIS Bureau of Indian standards

BOD Biochemical Oxygen demand

CCMEWQI Canadian Council of Ministers of the Environment Water Quality Index

COD Chemical Oxygen Demand

CPCB Central pollution control board

DO Dissolved Oxygen

EC Electrical Conductivity

FWQI Florida Stream Water Quality Index

ICID International Commission On Irrigation And Drainage

ICMR Indian Council of Medical Research

GESAMP Joint Group of Experts on the Scientific Aspects of Marine Environmental

Protection

IHDP International Human Dimensions Programme

MINARS Monitoring of Indian National Aquatic Resources System

MPN Most Probable Number

MSME Ministry of Micro Medium and Small Enterprise

NH3-N Ammonical Nitrogen

NRSC National Remote Sensing Centre

NSF National Sanitation Foundation

NSFWQI National Sanitation Foundation Water Quality Index

OECD Organisation for economic co- operation and development

OWQI Oregon Water Quality Index

SAFE Strategic Assessment of Florida's Environment

SPCB State pollution control board

SRFDCL Sabarmati River Front Development Corporation Limited

TC Total Coliform

TDS Total dissolved Solids

TOC Total Organic Carbon

TSS Total Suspended solids

UI Urbanization Index

UN United Nations

UNEP United Nations Environment Programme

UNFPA United Nations Population Fund India

US Urbanization score

USGS U.S. Geological Survey

WHO World Health Organization

WQI Water Quality Index

WQURM Water Quality- Urbanization Regression model

WRIS Water Resources Information System of India