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LIST OF SYMBOLS AND ABBREVIATIONS

Symbols

A	-	Alkalinity
Cl	-	Chlorine
C: N	-	Carbon: Nitrogen Ratio
Fe	-	Iron
G	-	Specific Gravity
K	-	Potassium
N	-	Nitrogen
Na	-	Sodium
N: P:K	-	Nitrogen: Phosphorus: Potassium
pH	-	Hydrogen ion concentration
P	-	Phosphorus
CO ₂	-	Carbon-Dioxide
H ₂ O	-	Water

Abbreviations

AERI	-	Adhiyamaan Engineering Research and Institution
APHA	-	American Public Health Association
BIS	-	Bureau of Indian Standards
BOD	-	Biological Oxygen Demand
COD	-	Chemicals Oxygen Demand
CPCB	-	Central Pollution Control Board
CPHEEO	-	Central Public Health and Environmental Engineering Organization
CUPS	-	Control of Urban Pollution Series
DO	-	Dissolved Oxygen

EC	-	Electrical Conductivity
GDP	-	Gross Domestic Product
GIS	-	Geographical Information System
ICMR	-	Indian Council of Medical Research
IGC	-	Indian Geotechnical conference
IRS-p6	-	Indian Remote Sensing Satellite
IS	-	Indian Standard
MNES	-	Ministry of Non-conventional Energy Sources
MSW	-	Municipal Solid Waste
MSWM	-	Municipal Solid Waste Management
LISS-IV	-	Linear Imaging Self-Scanning System IV
PCB	-	Pollution Control Board
RTCE	-	Related Total Consumer Expenditure
SPSS	-	Statistical Package of Social Science
SWM	-	Solid Waste Management
TDS	-	Total Dissolved Solids
TPD	-	Tones per Day
TS	-	Total Solids
UASB	-	Up flow Anaerobic Sludge Blanket Reactor
WHO	-	World Health Organization
BIS	-	Bureau of Indian standard
SPCBS	-	State pollution control board
PCC	-	Pollution control board