

## Acronyms used in this publication

µg	Microgram
µMHO	Micromho
AGB	Above-Ground Biomass
ASI	Annual Survey of Industries
BCM	Billion Cubic Metres
BG	Biomass Gasifier
BGB	Below Ground Biomass
BGCI	Botanic Gardens Conservation International
BOD	Biological Oxygen Demand
BP	Biomass Power
BSI	Botanical Survey of India
CBHI	Central Bureau of Health Intelligence
CEA	Central Electricity Authority
CFC	Chloro-Fluoro-Carbons
CH <sub>4</sub>	Methane
Cl	Chlorine
CO	Carbon Monoxide
CO <sub>2</sub>	Carbon Dioxide
COD	Chemical Oxygen Demand
CPCB	Central Pollution Control Board
CSO	Central Statistics Office
Cu.m	Cubic Metre
CWC	Central Water Commission
DAC	Department of Agriculture & Cooperation
DAC&FW	Department of Agriculture, Cooperation & Farmers' Welfare
DDT	Dichloro Diphenyl Trichloroethane
DDVP	Dimethyl Dichloro-Vinyl Phosphate
DES	Directorate of Economics & Statistics
DPSIR	Driving forces-Pressure-State-Impact-Response Framework
FDES	Framework for the Development of Environment Statistics
Fe	Iron
FSI	Forest Survey of India
GDP	Gross Domestic Product
GHG	Greenhouse Gases
GOI	Government of India
GRT	Gross Registered Tonnage
GSI	Geological Survey of India
GWP	Global Warming Potential
H <sub>2</sub> S	Hydrogen Sulphide
ha	Hectares
HC	Hydro Carbons
HFC	Hydro-fluoro-carbons
ICAR	Indian Council for Agriculture Research
ICFRE	Indian Council of Forest Research & Education
ICMAM	Integrated Coastal and Marine Area Management (Project Directorate)
IMD	India Meteorological Department
IPCC	Inter Governmental Panel on Climate Change
IQ	Institutional Qualified
IREDA	Indian Renewable Energy Development Agency (Limited)
ISRO	Indian Space Research Organisation
Kms	Kilometers
KVIC	Khadi and Village Industries Commission
LPG	Liquefied Petroleum Gas
LULC	Land Use and Land Cover (in Mapping)
LULCF	Land use, Land-Use Change, and forestry (Sector as per UNFCC)
m	Metre
M.C.M.	Million Cubic Metre
MEA	Multilateral Environmental Agreement
Mg	Magnesium
Mha	Million Hectares
MPN	Most Probable Number (for coliform count)
MLD	Million Litres per Day

MNER	Ministry of New and Renewable Energy
MOEF	Ministry of Environment and Forests (earlier name)
MOEF&CC	Ministry of Environment, Forest & Climate Change
MSMP	Monthly Statistics of Mineral Production
MW	Megawatts
N <sub>2</sub> O	Nitrous Oxide
NA	Not Available
NABARD	National Bank For Agriculture And Rural Development
NAPCC	National Action Plan on Climate Change
NATCOM	National Communication
NDMA	National Disaster Management Authority
Neg.	Negligible
NGO	Non-Governmental Organisation
NH <sub>3</sub>	Ammonia
NIC	National Informatics Centre
NIQ	Non-Institutional Qualified
NO <sub>2</sub>	Nitrogen Dioxide
NO <sub>3</sub>	Nitrate
NO <sub>x</sub>	Oxides of Nitrogen
NRIS	Natural Resource Information System
NRSA	National Remote Sensing Agency
NRSC	National Remote Sensing Centre
NSFP	National Social Forestry Project
ODP	Ozone Depletion Potential
ODS	Ozone Depleting Substances
Pb	Lead
PFC	Per-fluoro-carbons
PM	Particulate Matter
ppbv	Part per Billion by Volume
ppm	Parts per Million
ppmv	Part per Million by Volume
ppmv/year	Parts per Million by Volume per year
pptv	Part per Trillion by Volume
RES	Renewable Energy Sources
RFA	Recorded Forest Area
Rs.	Rupees
RSC	Residual Sodium Carbonate
RSPM	Residual Suspended Particulate Matter
SAC	Space Applications Centre
SAR	Sodium Absorption Ratio
SASE	Snow and Avalanche Studies Establishment
SF <sub>6</sub>	Sulphur-hexafluoride
SFP	Social Forestry Project
SHP	Small Hydro Project
SO <sub>2</sub>	Sulphur dioxide
SO <sub>4</sub>	Sulphate
SOC	Soil Organic Carbon
SP	Sodium Percentage
SPCB	State Pollution Control Board
SPM	Solid Particulate Matter
Sq. Kms.	Square Kilometres
SWS	Sub-Water Shed
TDS	Total Dissolved Solids
TERI	The Energy Resources Institute
TN	Total Nitrogen
TP	Total Phosphorus
TSP	Total Suspended Particulate
U&I	Urban & Industrial Water Power
UNEP	United Nations Environment Programme
UNFCCC	United Nations Framework Convention on Climate Change
UNSD	United Nations Statistics Division
UV	Ultra-Violet
WB	World Bank
WMO	World Meteorological Organization
ZSI	Zoological Survey of India