

LIST OF ABBREVIATIONS

Windspd	Wind speed in m/s;
MxT	Maximum temperature in °C;
MnT	Minimum temperature in °C;
RF	Rainfall in mm;
RH	Relative humidity in %;
VP	Vapor pressure in Hpa;
CC	Cloud cover in oktas;
LL	Height of lowest layer;
SO₂	Sulphur Dioxide in mg/m ³ ;
NO_x	Nitro Oxides in mg/m ³ ;
RSPM	Respirable Particulate Matter in mg/m ³ .
IMD	Indian Meteorological Department.
ISCST3	Industrial Source Complex Short Term.
GPCB	Gujarat Pollution Control Board.
ORG	Operational Research Group.
B.InhIPrep	Bronchodilator inhalant preparation.
B.Solids	Bronchodilator solids.
B.Liquids	Bronchodilator liquids.
B.Injecta	Bronchodilator injecta.
Inhaler.Device	Inhaler devices.
B.others	Bronchodilator others.
Anti.Others	Anti-asthamatic others.
MOEF	Ministry Of Environment and Forest.
CEPI	Comprehensive Environmental Pollution Index.
CEPT	Centre For Environmental Planning and Technology.
ISAAC	International Study of Asthma and Allergies in Childhood
ECRHS	European Community Respiratory Health Survey.
WHO	World Health Organization.
Lit.	Litre.
mts.	Meters
FEV₁	Forced Expiratory Volume / Second.
PEF	Peak Expiratory Flow.
FVC	Forced Vital Capacity.
µg/m³	Microgram per meter cube.