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LIST OF ACRONYMS AND ABBREVIATIONS

AAS	Atomic Absorption Spectrophotometry.
AChE	Acetylcholinesterases
AK	Available Potassium
AP	Available Phosphorus
As	Arsenic
B	Boron
BD	Bulk Density
BDL	Below Detectable Limit
CMs	Carbamates
Ca	Calcium
Cd	Cadmium
Cl	Chlorine
Cr	Chromium
Cu	Copper
DAP	Diammonium Phosphates
DDT	Dichlorodiphenyltrichloroethane
DT ₅₀	Half-life Time
EC	Electrical Conductance (or Conductivity)
ECD	Electron Capture Detector
EPA	Environmental Protection Agency
Fe	Iron
FID	Flame Ionization Detector

Fig.	Figure
GC	Gas Chromatography
GIS	Geographic Information System
GPS	Global Positioning System
HPLC	High Performance Liquid Chromatography
ICAR	Indian Council Of Agricultural Research
ISO	International Organization for Standardization
IUPAC	International Union of Pure and Applied Chemistry
K	Potassium
K_d	Adsorption Coefficient
K_{OC}	Soil-water Partition Coefficient
LD ₅₀	Lethal dose
MAC	Maximum allowable concentrations of heavy metal elements
Mg	Magnesium
Mn	Manganese
Mo	Molybdenum
MOP	Muriate of Phosphate
MSM	Mineral Salts Medium
MS	Mineral Solution
N	Nitrogen
Ni	Nickel
NM	Nutrient Medium
NPD	Nitrogen Phosphorus Detector
OCPs	Organochlorine Pesticides

OP	Organophosphates
OPPs	Organophosphorus Pesticides
OPPTS	Office Of Prevention Pesticides And Toxics
P	Phosphorus
Pb	Lead
PCBs	Polychlorinated biphenyls
ppb	Parts per billion
ppm	Parts per million
POPs	Persistent Organic Pollutants
S	Sulphur
SE	Standard Error
SOC	Soil Organic Carbon
SOM	Soil Organic Matter
USDA	United States Department Of Agriculture.
WHO	World Health Organization
WHC	Water holding Capacity
Zn	Zinc