

Abbreviations

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| ARP | Arsenic Removal Plants |
| As | Arsenic |
| BDL | Below Detectable Limit |
| BGS | British Geological Survey |
| BIS | Bureau of Indian Standards |
| CaCO ₃ | Calcium carbonate |
| Cl ⁻ | Chloride |
| s/cm ⁻¹ × 10 ⁻³ | Siemens/centimeter |
| EC | Electrical Conductivity |
| EDTA | Ethylenediaminetetraacetic acid |
| ERDAS | Earth Resources Data Analysis System |
| ETM+ | Enhanced Thematic Mapper Plus |
| Fe | Iron |
| GB | Gigabyte |
| GHz | Gigahertz |
| GIS | Geographic Information System |
| gm/l | gram/litre |
| GPS | Global Positioning System |
| INFLIBNET | Information and Library Network |
| l/s | Litres per Second |
| m | metre |
| Mbgl | Metres Below Ground Level |
| mg/l | Miligram per litre |

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| mm | Millimetre |
| MRVSA | Map Removal Variation Sensitivity Analysis |
| NATMO | National Atlas & Thematic Mapping Organisation |
| NH | National Highway |
| NO ₂ | Nitrite |
| NO ⁻³ | Nitrate |
| PET | Polyethylene terephthalate |
| pH | Potential of Hydrogen |
| PHC | Primary Health Centers |
| PHED | Public Health Engineering Department |
| R.F. | Representative Fraction |
| RAM | Random-access memory |
| SO ₄ ⁻² | Sulfate |
| SOES | School of Environmental Studies |
| SOI | Survey of India |
| SPSS | Statistical Package for the Social Sciences |
| sq. km. | Square kilometre |
| SRTM | Shuttle Radar Topography Mission |
| TDS | Total dissolved solids |
| UV/VIS | Ultraviolet/Visible |
| WHO | World Health Organization |