## LIST OF ABBREVIATIONS

2D Two Dimensional

Aw Winter Dry Season

BGR Blue Green Red

CAMP Conservation Action Management Plan

CDB Community Development Block

CIFRI Central Inland Fisheries Research Institute

Cnes Centre national d'études spatiales

Cond Conductivity

DD Data Deficient

DN Digital Number

DO Dissolve Oxygen

Dpi Dots Per Inch

DPMS DOS Protected Mode Services

FAO Food and Agricultural Organization

Fig Figure

GCP Ground Control Point

GIS Geographic Information System

Govt. Government

GPS Global Positioning System

Ha Hectare

ICAR Indian Council of Agricultural Research

IRS Indian Remote Sensing

ISRO Indian Space Research Organization

IUCN International Union for Conservation of Nature and

**Natural Resources** 

JPEG Joint Photographic Experts Group

Km Kilometre Lat Latitude

LC Least Concern

LISS Linear Imaging Self-Scanning Censors

Long Longitude

M Meter

Max Maximum

Million Cubic Meter mcm

Millihectare mha

mhm Million Hectare Meter

min Minimum Millimeter mm

MoEF Ministry of Environment and Forests

MS Microsoft Millisecond mS

Meter mtr

NBFGR National Bureau of Fish Genetic Resources

**NDVI** Normalized difference vegetation index

NDWI Normalized Difference Water Index

NE Not Evaluated

NGO Non Government Organization

NH National Highway

NNRMS National Natural Resources Management System **NOAA** National Oceanic and Atmospheric Administration

NR Noise Reduction

NRSA National Remote Sensing Agency

NT Near Threatened

NTU Nephelometric Turbidity Unit

 $^{\rm o}$ C Degree Centigrade

OD **Optical Density** 

 $^{\mathrm{o}}\mathrm{E}$ Degree East  $^{\mathrm{o}}$ N Degree North

PAN Panchromatic camera

**PCA** Principal Component Analysis

Potency of Hydrogen pН

**PPM** Parts Per Million PPT Parts Per Trilion RS

Remote Sensing

Raster/Vector/CAD rvc

SAC Space Application Centre

SHG Self Help Group

SIO Serial Input/Output

SPSS Statistical Package for the Social Sciences

TDS Total Dissolved Solids

TEMP Temperature

US United States

USA United States of America

VU Vulnerable

WHO World Health Organization

PAST Paleontological Statistics