

LIST OF ABBREVIATIONS

AHP	=	Analytical Hierarchy Approach
ASA	=	American Society of Agronomy
ATC	=	Automated Temperature Compensation
CACP	=	Commission for Agricultural Cost and Pricing
CDM	=	Change Detection Matrix
CIFRI		Central Inland Fisheries Research Institute
CRZ	=	Coastal Regulation Zone
EC	=	Electrical Conductivity
ERDAS	=	Earth Resources Data Analysis System
ETM+	=	Enhanced Thematic Mapper Plus
FAO	=	Food and Agriculture Organization
GCPs	=	Ground Control Points
GE	=	Google Earth
GIS	=	Geographical Information System
GLCF	=	Global Land Cover Facility
gm	=	Gram
GOI	=	Government of India
GPS	=	Global Positioning System
GSI	=	Geological Survey of India
GT	=	Ground Truth
ha	=	Hectare
IIFOV	=	Instantaneous Field of View
IRS	=	Indian Remote Sensing Satellite
ISRO	=	Indian Space Research Organisation
KML	=	Keyhole Markup Language
kg	=	Kilogram
LCD	=	Liquid Crystal Display
LISS	=	Linear Imaging and Self Scanning
LU and LC	=	Land Use and Land Cover
LR	=	Land Reform
MIR	=	Mid Infrared

MPEDA	=	Marine Product Export Development Authority
MSL	=	Mean Sea Level
MT	=	Metric tons
m	=	Meter
ml	=	Milliliter
NBSS & LUP	=	National Bureau of Soil Survey & Land Use Planning
NGO	=	Non-Governmental Organization
NIR	=	Near Infrared
NDVI	=	Normalized Difference Vegetation Index
NRSA	=	National Remote Sensing Agency
PAN	=	Panchromatic
pH	=	Potential of Hydrogen
PPT	=	Parts Per Thousand
shp	=	Shapefile
SOI	=	Survey of India
SSSA	=	Soil Science Society of America
UTM	=	Universal Transverse Mercator
VNIR	=	Visible and Near-infrared
VRC	=	Village Resource Centre
WBSFDC	=	West Bengal State Fisheries Development Corporation
WGS 84	=	World Geodetic System 1984