

LIST OF ABBREVIATIONS

µm	-	micrometer
BP	-	Before Present
°C	-	Degrees Celsius
CASI	-	Compact Air-borne Spectrographic Imager
CD-ROM	-	Compact Disk Read Only Memory
CMFRI	-	Central Marine Fisheries Research Institute
CZCS	-	Coastal Zone Colour Scanner
DOD	-	Department of Ocean Development
ERDAS	-	Earth Resources Data Analysis System
FCC	-	False Colour Composite
GCP	-	Ground Control Point
GHz	-	Giga Hertz
GIS	-	Geographic Information System
ha	-	hectare
ICMAM	-	Integrated Coastal and Marine Area Management
IRS	-	Indian Remote Sensing
IUCN	-	International Union for Conservation of Nature and Natural Resources
km	-	Kilometer
km/hr	-	Kilometer per hour
LISS	-	Linear Imaging Self Scanner
m	-	meter
M	-	Million
MLC	-	Maximum Likelihood Classification
mm	-	milli meter
MOEF	-	Ministry of Environment and Forests
MOS	-	Modular Opto-electronic Scanner

MSL	-	Mean Sea Level
MSMR	-	Multi-frequency Scanning Microwave Radiometer
MSS	-	Multi-Spectral Scanner
NHO	-	Naval Hydrographic Office
NIO	-	National Institute of Oceanography
NIR	-	near infra red
NNRMS	-	National Natural Resources Management System
NOAA	-	National Oceanic and Atmospheric Administration
NRSA	-	National Remote Sensing Agency
OCM	-	Ocean Colour Monitor
OIS	-	Ocean Information System
PAN	-	Panchromatic Camera
PCA	-	Principal Component Analysis
SAC	-	Space Applications Centre
SEM	-	Surface Elevation Model
SOI	-	Survey of India
sq.km	-	square kilometer
SWIR	-	Short Wave Infra Red
TEM	-	Terrain Elevation Model
TM	-	Thematic Mapper
UNEP	-	United Nations Environment Program
V	-	Visible
WiFS	-	Wide Field Sensor