

## List of Plates

		<b>Page No.</b>
Plate 2.1:	Sectional exposure of older sand dunes at Depal and exposure of mud banks on the shoreline of Sankarpur due to removal of sand sheets from the area.....	39
Plate 2.2:	The low tide and high tide conditions of the sandy shore platform at Dadanpatrabar sector.....	48
Plate 2.3:	The low tide and high tide conditions of the sandy shore platform at Soula river mouth.....	53
Plate 2.4:	Increased rate of beach cliffing and cliff recession along the shoreline of Jaldha mouth and Sankarpur due to the pressure of high tidal prisms.....	55
Plate 2.5:	Morphometric characters of Contai-Paniparul and Ramnagar-Deuli beach ridge sections.....	60
Plate 3.1:	Identification of floral species at low lying coastal tract (road side vegetation).....	67
Plate 3.2:	Presence of vegetation communities in settlement areas.....	70
Plate 3.3:	Presence of Saal forest in beach dune complex areas (altitude ranges from 12 m to 15 m).....	73
Plate 3.4:	Existence of mangrove and salt marsh in Sankarpur wetlands.....	79
Plate 3.5:	Vegetation covers of Contai-Paniparul beach ridge section and Mandarmani sand dune section (Near Jaldha), November, 2018.....	81
Plate 4.1:	Tree height and tree girth measurement for biomass estimation.....	96
Plate 4.2:	Land use alteration at inter dune flat areas (deforestation for vegetable gardening).....	98
Plate 4.3:	Surveying of commercial fishing at Dadanpatrabar and Dakshin Purushottampur Village, 2017.....	104
Plate 4.4:	Surveying of subsistence fishing in coastal wetlands at Dadanpatrabar and Sonamuhi Village, 2017.....	104
Plate 4.5:	Surveying of open marine fishing at Sankarpur and Jaldha Mohana sector, 2017.....	106
Plate 4.6:	Back dune areas converted into fishery land.....	115
Plate 4.7:	Land use conversion at wetlands areas into traditional salt processing ground.....	119