

List of Tables:

Sl. No	Title	Page No
Table-1	Climatic conditions of Digha coast.	16
Table – 2	List of bivalvia available at Digha coast	30 - 32
Table – 3	List of gastropoda available at Digha coast	32 - 33
Table – 4	List of cephalopoda available at Digha coast	34
Table – 5	Taxonomy of bivalves available at Digha coast.	47 - 51
Table – 6	Taxonomy of gastropods available at Digha coast.	52 - 54
Table – 7	Taxonomy of cephalopods available at Digha coast	55
Table – 8	Seasonal availability of molluscs (bivalvia) species at Digha coast	57 - 58
Table – 9	Seasonal availability of molluscs (gastropoda) species at Digha coast	60
Table – 10	Seasonal availability of molluscs (cephalopoda) species at Digha coast	61
Table – 11	Various fish landing centers (ghats/ spots) and its nature at Digha coast	62
Table – 12	Molluscs species (bivalves) available at various spots (ghats) at Digha coast	64 - 65
Table – 13	Molluscs species (gastropods) available at various spots (ghats) at Digha coast	66
Table – 14	Molluscs species (cephalopods) available at various spots (ghats) at Digha coast.	67

Sl. No	Title	Page No
Table – 15	Seasonal (Mean) variations of Temperature (°C) of Interstitial Water collected from Digha Mohana, New Digha and Udaypur at A-I, A-II and A-III respectively during June, 2014 to May, 2016	69
Table –16	Seasonal (Mean) variations of pH of Interstitial Water collected from Digha Mohana, New Digha and Udaypur at A-I, A-II and A-III respectively during June, 2014 to May, 2016	71
Table – 17	Seasonal (Mean) variations of Dissolved Oxygen (mg/l) of Interstitial Water collected from Digha Mohana, New Digha and Udaypur at A-I,A-II and A-III respectively during June, 2014 to May, 2016	72
Table – 18	Seasonal (Mean) variations of Salinity (ppt) of Interstitial Water collected from Digha Mohana, New Digha and Udaypur at A-I, A-II and A-III respectively during June, 2014 to May, 2016	74
Table – 19	Seasonal (Mean) variations of Turbidity (NTU) of Interstitial Water collected from Digha Mohana, New Digha and Udaypur at A-I, A-II and A-III respectively during June, 2014 to May, 2016	76
Table – 20	Seasonal (Mean) variations of Temperature (°C) of Soil collected from Digha Mohana, New Digha and Udaypur at A-I, A-II and A-III respectively during June, 2014 to May, 2016	77
Table – 21	Seasonal (Mean) variations of pH of Soil collected from Digha Mohana, New Digha and Udaypur at A-I, A-II and A-III respectively during June, 2014 to May, 2016	79

Sl. No	Title	Page No
Table – 22	Seasonal (Mean) variations of Salinity (ppt) of Soil collected from Digha Mohana, New Digha and Udaypur at A-I, A-II and A-III respectively during June, 2014 to May, 2016	80
Table –23	Survey report on edible molluscan species in coastal villages at Digha coast	83
Table – 24	List of edible marine bivalvia available at Digha coast	84
Table – 25	List of edible marine gastropoda available at Digha coast.	84
Table – 26	List of edible marine cephalopoda available at Digha coast	84
Table –27	Size and weight variation of marine edible bivalves available at Digha coast	90 - 91
Table – 28	Size and weight variation of marine edible gastropods available at Digha coast	91
Table – 29	Size and weight variation of marine edible cephalopods available at Digha coast	91
Table – 30	Nutritive value (Moisture Content) of marine edible cephalopod available at Digha coast	94
Table – 31	Nutritive value (Carbohydrate Content) of marine edible cephalopods available at Digha coast	94
Table – 32	Nutritive value (Protein Content) of marine edible cephalopods available at Digha coast	95
Table – 33	Nutritive value (Fat Content) of marine edible cephalopods available at Digha coast	95
Table – 34	Nutritive value (Ash Content) of marine edible cephalopods available at Digha coast	96
Table – 35	Nutritive value (Minerals content) of marine edible cephalopods available at Digha coast	96