

**Appendix 7.5. Raw Data Recorded during the Intertidal Surveys at Dry Season**

**Composition and Abundance of Organisms Recorded in Intertidal Community in March 2017 during Dry Season**

**Table 1 Finding of Site T1**

Species Name	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
<b>Encrusting Algae</b>				
<i>Kyrtuthrix maculans</i>	1%			
<i>Hildenbrandia rubra</i>	2%	1%		
<b>Algae</b>				
<i>Enteromorpha</i> spp.				
<i>Gelidium pusillum</i>			5%	15%
<i>Ulva</i> sp.				5%
<b>Sessile Invertebrates</b>				
<b>Barnacles</b>				
<i>Balanus amphitrite</i>				1%
<i>Capitulum mitella</i>			1%	
<i>Tetraclita squamosa</i>				
<b>Bivalves</b>				
<i>Barbatia virescens</i>				
<i>Saccostrea cucullata</i>				5%
<i>Septifer virgatus</i>				
<b>Mobile Invertebrates</b>				
<b>True Crabs</b>				
<i>Crapsus albolineatus</i>				
<b>Sea Slaters</b>				
<i>Ligia exotica</i>				
<b>Sea Anamones</b>				
<i>Haliplanella lineata</i>				
<b>Limpets/False Limpets</b>				
<i>Cellana grata</i>	3	1		
<i>Cellana toreuma</i>			4	10
<i>Patelloida saccharina</i>			3	8
<i>Siphonaria japonica</i>		4	6	
<b>Nerites</b>				
<i>Nerita albicilla</i>			3	7
<b>Periwinkle</b>				
<i>Littoraria articulata</i>		10	22	
<i>Echinolittorina trochoides</i>	12	4		

Species Name	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
<i>Echinolittorina radiata</i>	8	4		
<b>Topshell</b>				
<i>Monodonta labio</i>			16	27
<b>Whelks</b>				
<i>Thais luteostoma</i>				
<i>Thais clavigera</i>			4	
<i>Morula musiva</i>			2	5
<b>Taxa</b>	18			
<b>No. of Individuals</b>	163			

**Table 2 Finding of Site T2**

Species Name	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
<b>Encrusting Algae</b>				
<i>Kyrtuthrix maculans</i>	5%			
<i>Hildenbrandia rubra</i>		3%		
<b>Algae</b>				
<i>Enteromorpha spp.</i>				
<i>Gelidium pusillum</i>				10%
<i>Ulva sp.</i>				5%
<b>Sessile Invertebrates</b>				
<b>Barnacles</b>				
<i>Balanus amphitrite</i>				1%
<i>Capitulum mitella</i>			1%	
<i>Tetraclita squamosa</i>				
<b>Bivalves</b>				
<i>Barbatia virescens</i>				
<i>Saccostrea cucullata</i>			5%	15%
<i>Septifer virgatus</i>				
<b>Mobile Invertebrates</b>				
<b>True Crabs</b>				
<i>Crapsus albolineatus</i>				
<b>Sea Slaters</b>				
<i>Ligia exotica</i>				
<b>Sea Anamones</b>				
<i>Haliplanella lineata</i>				
<b>Limpets/False Limpets</b>				

Species Name	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
<i>Cellana grata</i>	5	3		
<i>Cellana toreuma</i>			3	8
<i>Patelloida saccharina</i>			5	6
<i>Siphonaria japonica</i>		3	6	
<b>Nerites</b>				
<i>Nerita albicilla</i>				
<b>Periwinkle</b>				
<i>Littoraria articulata</i>		18	43	
<i>Echinolittorina trochoides</i>	19	10		
<i>Echinolittorina radiata</i>	23	12		
<b>Topshell</b>				
<i>Monodonta labio</i>			6	8
<b>Whelks</b>				
<i>Thais luteostoma</i>				
<i>Thais clavigera</i>				
<i>Morula musiva</i>			3	6
Taxa	16			
No. of Individuals	187			

**Table 3 Finding of Site T3**

Species Name	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
<b>Encrusting Algae</b>				
<i>Kyrtuthrix maculans</i>	15%	5%		
<i>Hildenbrandia rubra</i>				
<b>Algae</b>				
<i>Enteromorpha</i> spp.				
<i>Gelidium pusillum</i>				1%
<i>Ulva</i> sp.				5%
<b>Sessile Invertebrates</b>				
<b>Barnacles</b>				
<i>Balanus amphitrite</i>				1%
<i>Capitulum mitella</i>				
<i>Tetraclita squamosa</i>				
<b>Bivalves</b>				
<i>Barbatia virescens</i>				
<i>Saccostrea cucullata</i>			1%	

Species Name	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
<i>Septifer virgatus</i>				
<b>Mobile Invertebrates</b>				
<b>True Crabs</b>				
<i>Crapsus albolineatus</i>				
<b>Sea Slaters</b>				
<i>Ligia exotica</i>				
<b>Sea Anamones</b>				
<i>Haliplanella lineata</i>				
<b>Limpets/False Limpets</b>				
<i>Cellana grata</i>				
<i>Cellana toreuma</i>			3	2
<i>Patelloida saccharina</i>				
<i>Siphonaria japonica</i>				
<b>Nerites</b>				
<i>Nerita albicilla</i>				
<b>Periwinkle</b>				
<i>Littoraria articulata</i>			15	8
<i>Echinolittorina trochoides</i>				
<i>Echinolittorina radiata</i>				
<b>Topshells</b>				
<i>Monodonta labio</i>			24	20
<b>Whelks</b>				
<i>Thais luteostoma</i>				
<i>Thais clavigera</i>				
<i>Morula musiva</i>				
Taxa	8			
No. of Individuals	72			

**Table 4 Finding of Site T4**

Species Name	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
<b>Encrusting Algae</b>				
<i>Kyrtuthrix maculans</i>	10%	5%		
<i>Hildenbrandia rubra</i>				
<b>Algae</b>				
<i>Enteromorpha</i> spp.				
<i>Gelidium pusillum</i>				2%

Species Name	Quadrat 1	Quadrat 2	Quadrat 3	Quadrat 4
<i>Ulva</i> sp.				5%
<b>Sessile Invertebrates</b>				
<b>Barnacles</b>				
<i>Balanus amphitrite</i>				2%
<i>Capitulum mitella</i>				
<i>Tetraclita squamosa</i>				
<b>Bivalves</b>				
<i>Barbatia virescens</i>				
<i>Saccostrea cucullata</i>			2%	
<i>Septifer virgatus</i>				
<b>Mobile Invertebrates</b>				
<b>True Crabs</b>				
<i>Crapsus albolineatus</i>				
<b>Sea Slaters</b>				
<i>Ligia exotica</i>				
<b>Sea Anamones</b>				
<i>Haliplanella lineata</i>				
<b>Limpets/False Limpets</b>				
<i>Cellana grata</i>				
<i>Cellana toreuma</i>			5	4
<i>Patelloida saccharina</i>				
<i>Siphonaria japonica</i>				
<b>Nerites</b>				
<i>Nerita albicilla</i>				
<b>Periwinkle</b>				
<i>Littoraria articulata</i>			21	10
<i>Echinolittorina trochoides</i>				
<i>Echinolittorina radiata</i>				
<b>Topshell</b>				
<i>Monodonta labio</i>			17	25
<b>Whelks</b>				
<i>Thais luteostoma</i>				
<i>Thais clavigera</i>				
<i>Morula musiva</i>				
Taxa	8			
No. of Individuals	82			