

GOVERNMENT OF INDIA  
MINISTRY OF PORTS, SHIPPING AND WATERWAYS  
**RAJYA SABHA**  
**UNSTARRED QUESTION NO- 1563**  
ANSWERED ON- 02/08/2021

**SAGARMALA PROGRAMME IN KERALA**

1563. SHRI JOHN BRITTAS:

Will the Minister of PORTS, SHIPPING AND WATERWAYS be pleased to state:

- (a) the status of implementation of various projects under the Sagarmala programme in Kerala; and
- (b) the cost of each of the projects?

**ANSWER**

MINISTER OF PORTS, SHIPPING AND WATERWAYS  
(SHRI SARBANANDA SONOWAL)

- (a) There are **65** projects under Sagarmala worth **Rs. 18,161 Cr** under Sagarmala in the State of Kerala of which 16 Projects have been completed and 49 projects are in various stages of development and implementation. Details of the projects are annexed (Annexure-I).
- (b) Cost of each project in the State of Kerala under Sagarmala Programme is annexed (Annexure-II)

**Annexure-I**

**Sagarmala Projects in Kerala**

	<b>Completed</b>		<b>Under Implementatio n</b>		<b>Under Development</b>		<b>Total</b>	
<b>Project Pillar</b>	<b>#</b>	<b>Cost (Rs. Cr.)</b>	<b>#</b>	<b>Cost (Rs. Cr.)</b>	<b>#</b>	<b>Cost (Rs. Cr.)</b>	<b>#</b>	<b>Cost (Rs. Cr.)</b>
Coastal Community Development	2	65	5	45	5	756	12	866
Coastal Shipping and IWT	5	99	1	38	11	596	17	733
Port Connectivity	3	3,735	4	4,872	12	2,576	19	11,183
Port led Industrialization	0	0	2	268	0	0	2	268
Port Modernization	6	310	5	3,068	4	1,733	15	5,111
<b>Total</b>	<b>16</b>	<b>4,209</b>	<b>17</b>	<b>8,291</b>	<b>32</b>	<b>5,661</b>	<b>65</b>	<b>18,161</b>

# No of Projects

**Details of Projects in Kerala under Sagarmala**

S No	Name of Project	Project Pillar	Cost (Rs. Cr)	Implementing Agency
1	Reconstruction of Q1 Berth at Mattancherry Wharf	Port Modernization	5.02	Cochin Port Trust
2	Installation- Commissioning and maintenance of RFID based gate access system for vehicle entry-exit - Cochin	Port Modernization	1.00	Cochin Port Trust
3	Refurbishment and Capacity enhancement of Coastal liquid terminal -COT and NTB at CoPT	Port Modernization	20.00	Cochin Port Trust
4	Provision of Scanner - Cochin	Port Modernization	15.00	Cochin Port Trust
5	Multi User Liquid Terminal at Puthuvypeen- Cochin Port	Port Modernization	240.00	Cochin Port Trust
6	Refurbishment of South Tanker Berth	Port Modernization	29.22	Cochin Port Trust
7	Construction of ROB at Vallarpadam – Cochin	Port Connectivity	36.00	Cochin Port Trust
8	Kochi-Koottanad-Bengaluru-Mangaluru natural gas pipeline project (KKB MPL)	Port Connectivity	3263.00	GAIL
9	Chenganur - Chingavanam	Port Connectivity	436.00	Indian Railways
10	Development of Cruise Berthing Facilities cum Cruise Passenger Facilitation Centre near Boat Train Pier Jetty- Cochin	Coastal Shipping and IWT	28.00	Cochin Port Trust
11	International Cruise Terminal at Ernakulam Wharf	Coastal Shipping and IWT	25.72	Cochin Port Trust
12	New International Cruise Terminal	Coastal Shipping and IWT	24.00	Cochin Port Trust
13	Alappuzha-Kottayam-Athrimpuzha Canal -NW-9	Coastal Shipping and IWT	1.60	IWAI
14	Construction of Multipurpose Coastal Berth at Kollam	Coastal Shipping and IWT	19.00	Kerala Ports
15	Construction of Fishing	Coastal	35.00	Harbour

	Harbour at Thalai in Kannur District in Kerala	Community Development		Engineering Department, Kerala
16	Construction of Mini Fishing Harbour Chettuva in Thrissur District in Kerala	Coastal Community Development	30.00	Harbour Engineering Department, Kerala
17	Reconstruction of South Coal Berth at Cochin Port for handling chemicals	Port Modernization	19.19	Cochin Port Trust
18	Construction of Jetty and allied facilities for Indian Coast Guard at Cochin Port	Port Modernization	120.00	Cochin Port Trust
19	Malabar Cement Terminal	Port Modernization	160.00	Cochin Port Trust
20	Construction of dry dock at Cochin Shipyard	Port Modernization	1799.00	Cochin Shipyard Limited
21	International Ship Repair Facility -ISRF - Cochin Shipyard	Port Modernization	970.00	Cochin Shipyard Limited
22	Marine Engineering Training Institute (Vigyana Sagar)	Coastal Community Development	27.50	Cochin Shipyard Limited
23	Skill Development in Thiruvallur	Coastal Community Development	6.00	DDU GKY ,MoRD
24	Skill Development in Port and Maritime Sector in Kozhikode	Coastal Community Development	2.50	DDU GKY ,MoRD
25	Kuruppantthara-Chingavanam	Port Connectivity	2907.75	Indian Railways
26	Ambalapuzha-Haripad	Port Connectivity	1319.92	Indian Railways
27	Ernakulam-Kumbalam Patch doubling	Port Connectivity	275.21	Indian Railways
28	Kumbalam-Thuravur Patch doubling	Port Connectivity	369.00	Indian Railways
29	Re-construction of Navigational Lock at Thrikkunnapuzha in NW-3	Coastal Shipping and IWT	38.00	IWAI
30	Fish processing centre at Vizhinjam	Coastal Community Development	4.00	Kerala Maritime Board
31	KSIDC Mega Food Park at Pallippuram near Cherthala in Alappuzha district	Port led Industrialization	128.49	Kerala State Industrial Development Corporation
32	Greenfield Electronics manufacturing Cluster in Kakkanad Village-Kanayannur Taluka-Ernakulam District- Kerala	Port led Industrialization	140.01	Ministry of Electronics and Information Technology

33	Coastal Districts Skill Development Program - Phase 2 -Kerala	Coastal Community Development	4.80	Ministry of Rural Development (DDU-GKY)
34	Rail Connectivity to Azhikkal port	Port Connectivity	600.00	Azhikkal port
35	RoRo Terminal at Cochin Port	Coastal Shipping and IWT	100.00	Cochin Port Trust
36	Fisheries Harbour at Cochin port	Coastal Community Development	140.00	Cochin Port Trust
37	Rope Way at Cochin between Marine drive and Fort Kochi	Coastal Community Development	96.00	IPRRCL
38	Ropeway at Kovalam Beach - Kovalam Lighthouse	Coastal Community Development	12.00	IPRRCL
39	Container Transshipment hub at Vizhinjam	Port Modernization	1635.00	Kerala Maritime Board
40	Berth at Beypore	Port Modernization	52.00	Kerala Maritime Board
41	Berth for 10000 DWT vessels	Port Modernization	46.00	Kerala Maritime Board
42	Fish Landing Centre at Rathikkal	Coastal Community Development	8.00	Kerala Maritime Board
43	Infra work at fish farm Poyya	Coastal Community Development	500.00	Kerala Maritime Board
44	Construction of coastal berths- dredging and construction of break-water at Azhikkal Port	Coastal Shipping and IWT	496.00	Kerala Ports
45	Widening of road connecting from Kollam port to NH	Port Connectivity	50.00	NHAI
46	Development of river side port road to Beypore port	Port Connectivity	50.00	NHAI
47	Azhikkal Port - Proposed NH – Bypass and widening of 2 km.	Port Connectivity	61.00	NHAI
48	Beypore port connectivity to Malaparamab via beach	Port Connectivity	400.00	NHAI
49	Road from Payikulangara to Alappuzha Byass	Port Connectivity	324.70	NHAI
50	Road from SH-Alappuzha Bypass Intersection.	Port Connectivity	228.11	NHAI
51	Road from Fort Vypin to Matsyafed Tourist Office.	Port Connectivity	133.38	NHAI

52	Road from Mudhiyam Beach to Madhura Bazaar	Port Connectivity	261.42	NHAI
53	Road from Madhura Bazaar to Chullikad	Port Connectivity	161.49	NHAI
54	Road from Payyambalam to Azhikkal	Port Connectivity	173.63	NHAI
55	Road from Azhikkal to Puthuvalappu	Port Connectivity	132.39	NHAI
56	NCB Berth	Port Modernization	Cost detail can be furnished after preparation of DPR	Cochin Port Trust
57	Inter modal terminal at Kottapuram across NW3	Coastal Shipping and IWT	1.49	IWAI
58	Inter modal terminal at Aluva across NW3	Coastal Shipping and IWT	1.53	IWAI
59	Inter modal terminal at Maradu across NW3	Coastal Shipping and IWT	2.65	IWAI
60	Inter modal terminal at Vaikkom across NW3	Coastal Shipping and IWT	1.63	IWAI
61	Inter modal terminal at Cherthala (Thaneermukkom) across NW3	Coastal Shipping and IWT	1.2	IWAI
62	Inter modal terminal at Thirukunnapuzha across NW3	Coastal Shipping and IWT	1.78	IWAI
63	Inter modal terminal at Kayamkulam (AyiramThengu) across NW3	Coastal Shipping and IWT	1.52	IWAI
64	Inter modal terminal at Kollam across NW3	Coastal Shipping and IWT	6.11	IWAI
65	Inter modal terminal at Alapuzha across NW3	Coastal Shipping and IWT	9.3	IWAI

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