410	Written Answers to	RAJYA SABHA	.]	Unstarred Questions
1	2	3	4	5
93.	Setting up of FSRU in the C Harbour for LNG	outer 200	2019	Visakhapatnam Port Trust
94.	Cruise-cum-coastal cargo terr	ninal 77	2020	Visakhapatnam Port Trust
95.	JNPT-Mumbai Port Barge-Sh Operations to Reduce City Congestion and Create Value for Trade	•	2019	Mumbai Port Trust
96.	Removal of 2 Nos. Mooring Spiral in the area of Cruise I Mormugao		2019	Mormugao Port Trust

Project for modernisation of ports

2517. SHRI K.R. ARJUNAN: Will the Minister of SHIPPING be pleased to state:

- (a) whether it is a fact that the capacity addition at ports is expected to grow at a Compound Annual Growth Rate (CAGR) of 5 to 6 per cent till year 2022, thereby adding 275-325 MT of capacity;
- (b) whether it is also a fact that under the Sagarmala programme, Government has envisioned a total of 189 projects for modernisation of ports involving an investment of ₹ 1.42 million by the year 2035; and
 - (c) if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF SHIPPING (SHRI MANSUKH L. MANDAVIYA): (a) Yes Sir. The capacity addition at ports is expected to grow at a Compound Annual Growth Rate (CAGR) of approx 6% till 2022 thereby adding around 500 MTPA of capacity.

(b) and (c) Under the Sagarmala, Government has identified 252 projects for modernisation of Ports involving an investment of ₹ 139,284 crores by the year 2035. The details of projects is given in Statement.

Statement

Details of projects identified for modernisation of Ports under Sagarmala Programme

Sl. No. Project Name		Project Cost (₹ crore)	
1	2	3	
1.	Development of Cruise Passenger Facilitation Centre at Chennai Port Trust	18	
2.	Coastal Cargo Berth at ChPT	80	
3.	Development of paved storage yard at Chennai Port for handling export cargo	54	
4.	Construction of Bunker berth at Chennai Port	44	
5.	Development of Dry Dock at Timber Pond-Boat basin at Chennai port or Development of Marina	315	
6.	SBM terminal at Chennai port	600	
7.	Conversion of JD East into Multi cargo Berth at Chennai port	110	
8.	Development of Bharti Dock II for Additional Container Storage at Chennai or Development of Bharti Dock II berth and back up space for fully mechanised fertilizer terminal	100	
9.	Installation- Commissioning and maintenance of RFID based gate access system for vehicle entry-exit - Cochin	1	
10.	Refurbishment and Capacity enhancement of Coastal liquid terminal -COT and NTB at CoPT	20	
11.	Multi User Liquid Terminal at Puthuvypeen- Cochin Port	240	
12.	Development of Cruise Berthing Facilities cum Cruise Passenger Facilitation Centre near Boat Train Pier Jetty-Cochin	28	
13.	Provision of Scanner - Cochin	15	

[RAJYA SABHA]

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Written Answers to

Unstarred Questions

Written Answers to [15 July, 2019] Unstarred Quest		
1	2	3
35.	2nd Multi Cargo Terminal at KPL	200
36.	JNPT Container Terminal 4 - Phase 1	4,719
37.	Procurement of 15 RTYGCs at port owned Container Terminal - JNPT	160
38.	Restructuring of JNPT Yard for Optimal Yard Utilisation	115
3 9.	Deepening and widening of JNPT and Mumbai Channel Phase-II	1,963
40.	Construction of Central Truck Parking Terminal at JNPT	149
41.	Development of Additional Liquid Cargo Jetty - JNPT	385
42.	JNPT Container Terminal 4 - Phase 2	3,196
43.	Terminals in Nhava Creek at JNPT	600
44.	JNPT 5th Container Terminal	5,500
45.	JNPT Multipurpose Cargo Terminal in Uran Mudflats	1,000
46.	Development of Oil Jetty 7 at Old Kandla	42
47.	Container Terminal at Berth Nos. 11 and 12 at Kandla Port on PPP Mode	160
48.	Development of Liquid Terminal facilities consisting of SPM and 2 product jetties at OOT- Vadinar- Kandla Port on captive use basis	448
49.	Deployment of two Mobile Harbour Cranes - Kandla Port	93
50.	Mechanisation of Fertilizer Handling Facility at Kandla	461
51.	Construction of 14th berth for Multipurpose Cargo at Kandla	138
52.	Construction of 16th berth for Multipurpose Cargo at Kandla	150
53.	Development of Oil Jetty 8 at Old Kandla	150
54.	LNG-LPG-SPM LNG Terminal at Kandla	5,000
55.	Mechanisation of Barge Unloading Facility at Kandla	100

[15 July, 2019]

Unstarred Questions

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Written Answers to

[RAJYA SABHA]

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Written Answers to

Unstarred Questions

[15 July, 2019]

Unstarred Questions

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Written Answers to

Maritime agenda of ports

2518. SHRI A. K. SELVARAJ: Will the Minister of SHIPPING be pleased to state:

- (a) whether it is a fact that Government has taken several measures to improve operational efficiency through mechanisation, deepening the draft and speedy evacuations;
 - (b) if so, the details thereof;
- (c) whether it is also a fact that the maritime agenda 2010-20 has a target of 3,130 MT of port capacity by the year 2020; and