



An endless vista of Solar Power Panels installed at the roof top of the Administrative Office building of the Port



# V.O. CHIDAMBARANAR PORT TRUST

## 37<sup>th</sup> Administration Report 2015 - 2016

(with Annual Accounts, Audit Report and Action Taken Notes)



ISO 9001 : 2008 & ISO 14001 : 2004  
ISPS Code Compliant

# V.O.CHIDAMBARANAR PORT TRUST

37<sup>TH</sup> Administration Report 2015-16

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ISPS Code Compliant



## CHAIRMAN'S MESSAGE



### PRESENTATION OF ADMINISTRATION REPORT FOR THE FINANCIAL YEAR 2015-16

I am pleased to place the thirty seventh Administration Report of V.O.Chidambaranar Port Trust to the Central Government, as required under Section 106 of the Major Port Trusts Act, 1963.

During the Financial Year 2015-16, V.O. Chidambaranar Port performed exemplarily by handling a record volume of 36.85 Million Tonnes of cargo, delivering an impressive growth rate of 13.70%. The impressive performance of the Port is attributable to a number of initiatives to augment the capacity, improvised last mile connectivity, mechanised evacuation of cargo and e-port logistics support systems. The Port has also initiated action to increase the present maximum draft at the Channel and Inner Harbour from 12.80m to 14.5m draft in a phased manner.

The Port has also propelled a number of ease of doing business initiatives like accommodation of Laboratories, Integration of IGM filing system with terminal operating system, Direct Port Delivery of Containers and RFID based Gate Automation System.

V.O.Chidambaranar Port is committed to enhance the Green belt that raises the quality of the environment in the Port estate. Towards this endeavour, 6000 trees have been already planted in and around Port premises and the Port also plans to plant 5000 saplings in this financial year. Solar power system for generating 100 kw has been installed and it is proposed to install 400 kw in various places. V.O.Chidambaranar port is proactively promoting Corporate Social Responsibility projects for a number of welfare schemes in Tuticorin and in the surroundings areas.

**The Administration Report consists of four Parts.**

**PART-I Contains** Details of the origin, significant events in the development of Port and the growth of the Port since inception. The Citizen Charter consists of the Quality Management System, Environment Management System and ISPS compliance of the Port, Implementation of Right to Information Act, 2005, Mechanism for Redressal of Public Grievances and Open House meetings.

**PART-II Contains** The Traffic and Financial performance of the Port and the various activities of the Port during the financial year 2015-16.

**PART-III Contains** Details of the Annual Accounts for the financial year 2015-16, Audit report and Action Taken on the Audit report.

**PART-IV Contains** Statistical details of the performance of V.O. Chidambaranar Port Trust. Every effort has been made to present the Administration Report to highlight the performance of the Port in a transparent manner as required under the Major Port Trusts Act,1963.

With a strong foundation of talented people and right strategy, we're defining new opportunities that will help us to accelerate growth and deliver valued service to all our stakeholders.

**S.ANANTHA CHANDRA BOSE**  
CHAIRMAN

**BOARD OF TRUSTEES OF  
V.O.CHIDAMBARANAR PORT TRUST  
FOR THE PERIOD OF 2015-16**



**SHRI S. ANANTHA CHANDRA BOSE  
CHAIRMAN**

**SHRI S.NATARAJAN  
DEPUTY CHAIRMAN**

**FROM 01.04.2015 to 31.03.2016**

1. Shri S.Anantha Chandra Bose : Chairman
2. Shri S.Natarajan : Deputy Chairman
3. Shri Rajeev Ranjan, I.A.S : Principal Secretary to the Government,  
Govt.of Tamilnadu  
Highways & Minor Ports Department.
4. Shri A.K.Saran : Deputy Secretary, Ministry of Shipping  
(Upto 27.02.2016).
5. Shri B. Poiyaamozi : Development Adviser (Ports)  
Ministry of Shipping (From 28.02.2016)
6. Shri P.Raveendran, IRTS : Chief Freight Transportation Manager,  
Indian Railways. (up to 10.01.2016)
- Shri N. Sreekumar, IRTS : Chief Freight Transportation Manager,  
Indian Railways ( From 11.01.2016)



7. DIG Navdeep Raj : Commanding Officer,  
Indian Coast Guard, Tuticorin.
8. Shri P.V. Subba Rao, IRS. : Commissioner of Customs  
(up to **04.08.2015**)  
Shri K.C. Johny, IRS. : Commissioner of Customs  
(from to **05.08.2015**)
9. Shri J.Senthil Kumar : Surveyor-in- charge cum DDG (Tech)  
Mercantile Marine Department.
10. Dr. M.R.G Reddy, IFS : Regional Officer, Ministry of Environment  
& Forest, Climate Change (Other Interest)
11. Shri M.Thanagaraj, : Chief Engineer, Tamilnadu Electricity  
Board (Other interest).
12. Shri J.David Raja : Representing Other Interest  
(National Association of Container Freight  
Station )
13. Shri J.Jesiah Villavarayar : Representing Other Interest  
(Tuticorin Stevedores Association)
14. Shri S.R Saravanaperumal : Representing Other Interest .
15. Shri S.Surendran : Representing Other Interest
16. Dr. S.R.Srinivasa Kannan : Representing Other Interest
17. Shri Suba Nagarajan : Representing Other Interest
18. Shri C.Selvaraj : Representative of Labour
19. Shri C.Subramanian : Representative of Labour `

## **PRINCIPAL OFFICERS OF V.O.C PORT TRUST DURING 2015-2016**

1. Shri S.Anantha Chandra Bose : Chairman
2. Shri S.Natarajan : Deputy Chairman
3. Shri R.Ramakrishnan, IAS : Chief Vigilance Officer
4. Shri P.Ravindran : Chief Mechanical Engineer
5. Shri U.R.M. Raju : Secretary (upto 02.05.2015)  
Shri C.Mohan : Secretary (from 03.06.2015 )
6. Shri U.Rajendran : Traffic Manager
7. Shri S.S.P. Patil : Chief Engineer from 29.12.2015.
8. Capt. Amit Kapoor : Deputy Conservator & CMO(St)
9. Smt S. Shanthi : Financial Adviser & Chief Accounts Officer (from 15.07.2015 )



# **V.O.CHIDAMBARANAR PORT TRUST**

## **PART - 1**

### **ORIGIN AND DEVELOPMENT OF PORT**



# ORIGIN AND DEVELOPMENT OF PORT AT TUTICORIN

## 1.1 INTRODUCTION

The growth of economy and social improvement of a Nation depends on the development of the Port's in the Country. Ports are the bedrock of the economic development of a Country. They act as a centre for exchange of culture, language and acts as a bridge among the Nations, by facilitating economic co-operation. They also act as an elixir for solving the food scarcity and poverty alleviation. They are the catalysts for growth and facilitates increase in foreign exchange earnings.

## 1.2 HISTORY OF TUTICORIN

In Literature, the earliest mention has been made in 88 AD in Greek work "Periplus of the Erythrean Sea". In AD 124, the earliest reference was made by Ptolemy who has observed – "Country of Kareoi, in the Kolkhic Gulf, where there is a pearl fishery, Sosikourai and Kolkhoi and emporium at the mouth of the river Solan". There is little doubt that Ptolemy's Sosikuorai is no other place than Tuticorin. From AD 200 to AD 1000, no records pertaining to Tuticorin are available. However, the Tamil Literature of the period, Periyapuranam mention the pearls but ignore the source. James Harnell in his report to the Govt. of Madras has highlighted the Indian Pearl Fisheries of the Gulf of Mannar discussed about Tuticorin. Although in Tamilnadu, there is a mention of Ports like Korkai, Puhar etc. Tamil literature and historical records have highlighted the Pearl Fisheries of Tuticorin and Trading in Pearls. The 7th to 9th Century AD were ruled by Pandya Kings and 10 to 12 Century AD was ruled by Chola Kings. There is a mention that there was a well guarded and natural Harbour where ships could anchor in safety in Tuticorin. Portuguese, Dutch and British ruled India in different time frame. Portuguese sailed into Tuticorin in 1532. In 1649, Dutch captured Tuticorin. Many European visitors particularly English travelers have meticulously recorded their impression of Tuticorin in 17th Century. The impression recorded by Philip Baldaeus, an English missionary, who visited Tuticorin in 1675 are graphic and valuable. The lucrative pearl fishery that flourished under the Dutch is vouchsafed by Jean De Lacome. The English East India Company took over the administration of Tuticorin and its other dependent cities like Kayalpattinam, Punnakayal, Manapad etc. on the 1st June 1825.

## 1.3 ROLE OF TUTICORIN IN INDIA'S INDEPENDENCE

Tuticorin become the citadel of freedom struggle in the early years of 20th Century. V.O.Chidambaram sowed the seeds of Nationalism and independence with the doctrine of Swadesism and boycott. After undergoing ordeals and struggle, he was able to launch the First Swadeshi Navigation Company in 1907. The Swadeshi vessels S.S.Galia and S.S.Lavo were



operated between Tuticorin and Colombo. Launching of Swadeshi ship despite adverse environment was an important milestone in freedom struggle. Patriots like Subramania Siva and Vanchi Iyer have helped V.O.Chidambaram in spreading the seeds of Indian Freedom to gain independence from the clutches of the colonial rule. Thus, Tuticorin played a significant role in the Independence struggle initiated by Mahatma Gandhiji.

#### **1.4 HISTORY OF TUTICORIN OLD PORT**

In 1842, a Light House was constructed in Tuticorin. Construction of a Light House was one of the important milestones for development of Tuticorin Harbour. The planned development of Tuticorin started in 1868. A pier at a cost of Rs.1,200/- was constructed initially. In 1873, Earl Buckingham, during his visit to Tuticorin ordered for strengthening of the pier. In 1887, the 100m pier was doubled. Subsequently, rails were laid to link Tuticorin Port with Railway Station. In 1894, wooden piers were replaced by steel structure. In 1895, reclamation of the area was undertaken at a cost of Rs.2 lakhs and a Port was built. In 1899, the railway lines were extended upto the Pier in Tuticorin Port.

#### **1.5 HISTORY OF TUTICORIN NEW PORT**

The proposal to construct a deep sea harbour at Tuticorin was first thought of in 1914, though it was not pursued due to the outbreak of first world war. The first proposal was by Sir Wolfe Lyster Barry and Partners to examine the Prospects of development of the Port. This was followed by Bristow project in 1920 and Palmer Committee Scheme. It was dropped due to financial crisis. In 1924, Tuticorin Port Trust Act was passed by the Madras Legislature. In 1929, Sir Bristow prepared the estimate at Rs.120 lakhs for this scheme and Rs.160 lakhs for Palmer Committee Scheme. Due to financial constraints again the scheme was abandoned.

In 1954, the Govt. of India appointed Chatterjee to examine the development of Tuticorin Port. He gave a proposal at an estimated cost of Rs.4.5 crores. In the meanwhile, a committee was constituted under the Chairmanship of Sir Ramasamy Mudaliar to examine linking up the development of Tuticorin with the feasibility of connecting the Palk Strait with the Gulf of Mannar at a cost of Rs.9.62 crores. In 1958, Tuticorin Port Development Council was constituted consisting of local leaders, business people as members. The committee appraised Pandit Jawaharlal Nehru and Chairman of the Planning Commission as well as Central and State leaders. Pandit Nehru after patient hearing, passed the Tuticorin Harbour Project at a cost of Rs.10.27 crores for 30 ft. Harbour with four alongside berths. Based on that, M/s.Madhurani and Chacko Committee recommended for development of Tuticorin Port. In 1964, Prime Minister Lal Bahadur Shastri inaugurated the construction work of New Port. In 1974, oil mooring was installed. In 1975, VOC Berths No.1 & 2 were commissioned and in December 1976, VOC Berths No.3 & 4 were commissioned. The next important landmark was the integration of the erstwhile anchorage Port



and Tuticorin New Harbour into an integrated Port Trust under the Major Port Trusts Act, 1963 w.e.f. 1<sup>st</sup> April, 1979. Subsequently a number of developmental activities took place matching the spectacular increase in the rate of growth of time.

### 1.6 Significant Development of the Port

Period	Event
11.07.1974	Declaration of Tuticorin Port as a Major Port
13.07.1974	Commissioning of oil mooring berth
02.12.1975	Commissioning of first two along side berths (V.O.C. 1 & 2)
31.12.1976	Commissioning of next two along side berths (V.O.C. 3& 4)
01.04.1979	Commissioning of the Port Trust Board
26.04.1980	Commissioning of Oil Jetty
01.03.1983	Commissioning of Coal Jetty - 1
09.05.1983	Commissioning of 5th along side berth (A.B.I)
01.01.1984	Commissioning of 6th along side berth (A.B.II)
27.02.1995	Commissioning of Coal Jetty - II
12.03.1996	Certification of ISO 9002
12.10.1996	Introduction of Night Navigation
15.07.1998	Licensing out Berth No. 7 to M/s. PSA SICAL
05.09.1998	Commissioning of 7th Berth
10.05.1999	Commissioning of Shallow Draught Berth
05.11.1999	Completion of Dredging in Harbour Basin (11.90M) and approach Channel (12.50M)
21.12.1999	Function as a World standard container terminal
17.10.2001	Introduction of Main line service to U.S
02.02.2002	Commissioning of Berth No. 8
23.04.2003	Switch over to ISO 9001 : 2001 standards
11.07.2003	Entering 30 year of existence as a Major Port
16.07.2003	Introduction of direct main line service to Europe
24.09.2003	Completion of dredging dock basin in front of berth No. 8
26.12.2003	Inclusion of our Port in Western Circuit of cruise tourism
10.07.2004	Silver Jubilee celebration
16.09.2005	ISO 14001 : 2004 Certificate of approval
14.07.2008	Commissioning of berth No. 9
01.07.2010	Inauguration of Replaced Wharf Crane in VOC Berth
11.09.2010	Concession Agreement signed with M/s. Tuticorin Coal Terminal Ltd., for Development of North Cargo Berth - II for handling bulk Cargoes



	on DBFOT mode
11.09.2010	Concession Agreement signed for NCB - II with ABG - LDA Bulk handling India Pvt. Ltd.
30.12.2010	Inauguration of Capital Dredging
24.01.2011	Inauguration of construction of North Cargo berth II
11.02.2011	Name Changes as V.O.Chidambaranar Port Trust
06.03.2011	Inauguration of Passenger Terminal
13.06.2011	Launching of passenger ferry services - Tuticorin Colombo
27.07.2011	Merger of Cargo Handling Labour Pool with V.O.Chidambaranar Port Trust.
29.03.2012	Capital Dredging work completed
15.03.2014	Taken over of VTMS by Port
24.03.2014	Up-gradation of Mechanical Handling Infrastructure at VOCPT berths (I to VI & IX) on BOO basis for a period of 10 years - commencement of operation
11.05.2014	Partial Operation of Berth No.8 Commenced with 2 Numbers reach Stackers
01.10.2014	M/s. NTPL commenced the Commercial Operation of North Cargo Berth.
19.01.2015	Issue of Work order for dredging in front of NCB - II and 2 Nos Shallow Draught Berth.
15.02.2015	Grant of license for deployment of 2 Nos. of floating crane at VOCPT water limits for a period of 10 years for handling the Cargo in vessels at Anchorage
12.08.2015	Radiological Detection Equipment installed at the Port Entry gates including the gate at extension Port (Zone B)
13.08.2015	100 KW Grid Connected Solar Power Plant Commissioned at Administrative Building
26.10.2015	Dredging in front of NCB II & 2 Nos of Shallow Draught berth completed



## 1.7 TRAFFIC PERFORMANCE OF PORT SINCE INCEPTION

The traffic performance of VOC Port Trust Since Inception is given below :

Year	Cargo Traffic	Container Traffic
1974-75	10.35	
1975-76	13.65	
1976-77	15.50	
1977-78	14.87	
1978-79	17.03	
1979-80	24.11	121
1980-81	26.31	9295
1981-82	27.06	5343
1982-83	32.29	718
1983-84	35.48	1072
1984-85	37.74	1233
1985-86	42.25	3186
1986-87	41.46	7192
1987-88	42.85	8038
1988-89	51.40	8782
1989-90	53.23	14115
1990-91	50.73	20206
1991-92	58.68	33776
1992-93	62.15	35010
1993-94	67.80	48110
1994-95	80.40	57000
1995-96	92.86	68619
1996-97	91.74	88769
1997-98	99.73	102464
1998-99	101.50	99512
1999-00	99.93	136612
2000-01	122.84	156978
2001-02	130.17	213509
2002-03	132.94	212925
2003-04	136.78	253880
2004-05	158.11	307310
2005-06	171.39	321060
2006-07	180.01	377102
2007-08	214.80	450398
2008-09	220.11	438548
2009-10	237.87	439948
2010-11	257.27	467752
2011-12	281.05	477096
2012-13	282.60	475599
2013-14	286.42	507735
2014-15	324.14	559727
2015-16	368.49	611714



## **2. Citizen Charter**

### **2.1 Vision**

- To become a pioneer in providing quality and efficient cargo handling facility in South India and its Hinterland.

### **2.2 Mission**

- To be the preferred distribution hub of India
- To provide efficient seaport logistic for providing best value to our customers
- To augment capacity by developing international standard Port infrastructure and installing State-of-the-Art handling equipments.
- To ensure quick turn-around of vessels by providing facilities, up gradation of equipments for efficient handling of cargo.

### **2.3 Values**

- A. Total satisfaction of customer.
- B. Partnership with stakeholders.
- C. Commitment to Quality and Team Work.
- D. Fairness, Accountability and transparency in work.
- E. Consideration for social and natural environment.
- F. Value addition through productivity, safety and security.
- G. Considering the vision, mission and values, to provide efficient seaport and logistics service to best value of the customers and Results Framework Document for the year 2015 - 16 was prepared to achieve the targets in the heads of following as per Ministry of Shipping guidelines.
  - To augment capacity of the Port by developing International Standard Infrastructure and installation of modern equipment.
  - To improve the draught in-front of the berths to handle bigger size vessels according to the requirement.
  - To provide efficient, prompt, safe and timely service to the trade at the optimum cost.
  - To enhance road and rail facility to improve speedy and safe evacuation of cargo facility.
  - Continually improve the services to meet the expectations of the Port Users, Trade, Employees, Pensioners and the Society by improving the Corporate Social Responsibility.



- To provide cost effective operations through deep draft berths, highly mechanized and dedicated cargo handling facility.
- To improve the green cover in the Port Premises to maintain eco-friendly environment.

### 3. Quality Management system (ISO 9001-2008)

#### Quality Policy

“To ensure customer satisfaction through continual improvement of facilities and services for maritime trade at optimum cost”

### 4. Environmental Management system (ISO 14001:2004)

#### Environmental Policy

Port is committed to practice Pollution Prevention and Environmental Safety in its activities through implementation of Environmental Management System for Continual Improvement and Legal Compliance.

### 5. ISPS

#### Security Policy

V.O.Chidambaranar Port Trust is committed to provide a safe and secure working environment to all its employees, Port Users, Ships and its personnel. This will be achieved by establishing and maintaining the required security measures to prevent unlawful acts against people, cargo and marine assets.

### 6.Key Functionaries

- a. **Chairman** :- Chairman appointed by Government of India, is the authority controlling and co-ordinating the functions of the Departments of the Port.
- b. **Deputy Chairman**:- Deputy Chairman appointed by Government of India, assists the Chairman
- c. **Chief Vigilance Officer**:- Head of the Vigilance Department. Responsible for implementation of guidelines of the Central Vigilance Commission and the Ministry of Shipping on Vigilance related matters and monitoring of corrupt practices, if any in various activities of the Port.
- d. **Deputy Conservator**:- Head of Marine Department – Responsible for conservancy of the Port, berthing, un-berthing, shifting, movement of vessels, works relating to Navigational Aids, operation of floating crafts, pollution control, safety aspects, as Deputy Conservator is the safety officer of the Port. VHF Communication, providing Fire service to meet contingencies, Meteorological Observatory and Weather Reports. As per ISPS norms Deputy Conservator is the Port Facility Security Officer. Deputy Conservator being the Port



facility security officer responsible for ensuring the security of the Port and the vessels.

- e. **Traffic Manager:-** Head of the Traffic Department - Responsible for allotment of berth, monitoring cargo handling activities, providing storage space for cargo inside the Custom Bound Area, arranging Port equipments to load / unload cargo and authorizing clearance of cargo.
- f. **Chief Engineer:-** Head of the Civil Engineering Department – Responsible for providing infrastructure and maintenance of wharf structures, warehouses, transit sheds, container yard buildings, roads, dredging and marine survey and Estate Management including land allotment outside the Custom Bound Area
- g. **Chief Mechanical Engineer:-** Head of the Mechanical and Electrical Engineering Department- Responsible for maintaining and operating various cargo handling appliances of the Port requisitioned by Traffic Department, provision of electricity to facilitate smooth operation of the Port, purchase of capital equipment for cargo handling container handling and electrical operations and procurement of stores required for Port, custody of stores and disposal of the surplus and un-serviceable plant and stores of all the Departments.
- h. **Financial Adviser and Chief Accounts Officer:-** Head of the Finance Department. Responsible for Financial advisory services, maintenance of accounts, finalization of Annual Accounts, settlement of bills, budgeting and matters relating to scale of rates and collection and monitoring of Revenue from various parties.
- i. **Secretary:-** Head of the General Administration Department. Responsible for Co-ordination with all Departments, Personnel matter including training activities, Board matters, Industrial Relations, assisting the Chairman / Deputy Chairman in the matter of administration of Port and looking after matters relating to CISF, Redressal of Public Grievances
- J. **Chief Medical Officer :-** Head of the Medical Department – responsible for providing medical facilities and purchase of medicines etc.,

## 7. WORK ENVIRONMENT

The Port Management has provided good work environment like proper ventilation at place of work, drinking water facilities, canteen, toilet, adequate lighting facilities, ambulance, first aid and personal protection equipments for operational Employees and Workers. Equipments safety is ensured by carrying out preventive maintenance promptly. The working area is kept clean. Adequate pollution control measures are taken up.



## 8. IMPLEMENTATION OF RIGHT TO INFORMATION ACT, 2005

RTI Act is implemented from October, 2005 as per the directions of the Ministry. Appellate Authority, One public Information Officer and one Assistant Public Information officer are appointed to deal with the representations / appeals. Office of the Public information Officer functions as a Single Window Agency to facilitate general public to obtain information under RTI Act, 2005.

During the year 2015-16, 129/19 applications/appeals have been received and 122/16 applications /appeals have been disposed off.

## 9. IMPLEMENTATION OF RESERVATION POLICY

### SALIENT FEATURES

- 1) 15% for SC and 7.5% for ST for Direct Recruitment on All India basis by open competition for Class-I & II posts.
- 2) 15% for SC and 7.5% for ST for promotion in respect of Class I to Class IV posts
- 3) 27% for OBC for Direct Recruitment on All India basis by Open Competition for Class I to IV posts.
- 4) 19% for SC and 1% for ST for Direct Recruitment on a Local or Regional basis for Tamil Nadu for Class III & IV posts.
- 5) 3% PH(1%VH, 1% HH and 1% OH) for promotion and Direct Recruitment.
- 6) 10% and 20% for Ex-servicemen in Direct Recruitment in Class-III & IV posts respectively.

### Number & Percentage of SC/ST employees as on 31.03.2016

Sl. No.	Category	Staff Strength	Scheduled Castes	Scheduled Tribes	% Reservation of SC/ST
1	CLASS I	80	18	1	23.75
2	CLASS II	45	5	3	17.78
3	CLASS III	417	104	38	34.05
4	CLASS IV	158	54	18	45.57
	<b>TOTAL</b>	<b>700</b>	<b>181</b>	<b>60</b>	<b>34.43</b>



As per Regulation 7 of the Tuticorin Port Trust Employees (Recruitment, Seniority and Promotion) Regulations, 2008, orders issued by the Central Government from time to time for the reservation of posts under it, (whether by direct recruitment or promotion) in favour of Scheduled castes and Scheduled tribes, Ex-serviceman, Dependents of those killed in action, Physically handicapped persons and other special categories of persons, will apply mutatis mutandis to all appointments covered by Tuticorin Port Trust Employees (Recruitment, Seniority and Promotion) Regulations, 2008. In view of the above, orders of the Central Government issued from time to time with regards to reservations are being followed in this Port.

For the precise monitoring of implementation of Reservation policy in V.O.Chidambaranar Port Trust, two Officers at the level of Senior Class I officers belonging to reserved community have been nominated as Liaison Officers, one for SC/ST and another for OBC.

The Liaison Officers are periodically inspecting the Registers maintained for the Post based roster points and an officer from the reserved community is included in the committee for filling up of the posts under Direct recruitments and Departmental Promotions.

## **10. REDRESSAL OF PUBLIC GRIEVANCES:**

In compliance with the direction from Ministry of Shipping, for strengthening the Public Grievance Redressal Machinery, Chairman, V.O.Chidambaranar Port Trust had appointed the Secretary of the Port Trust as Director for redressal of grievances on 7.12.2005. The details of Director of Grievances are furnished below:

Secretary (Director of Public Grievances)  
V.O.Chidambaranar Port Trust,  
Harbour Estate, Tuticorin – 628 004  
Ph: (Off) 0461-2352232 Fax: 0461- 2352301  
E.mail:secyvocport@gov.in

The above details were sent to Department of Administrative Reforms & Public Grievances, Ministry of Personnel, Public Grievances and Pensions, New Delhi with a copy to Ministry of Shipping, New Delhi for information, during September, 2007 for publishing in the website called Centralized Public Grievances Redress and Monitoring System (CPGRMS). The Portal also facilitates to receive Grievances lodged online through internet by the citizens from any geographical locations. In addition to the above, Chairman and Deputy Chairman are also sparing time in week days for redressing the grievances of persons expeditiously. Apart from meeting Chairman and Deputy Chairman, the employees and Port User meet all Heads of Department to redress their grievances pertaining to concerned Department.



## 11. CSR ACTIVITIES

Ministry of Shipping issued guidelines vide letter No. PD-25021/10/2011-PD-II dated: 2.12.2011 on Corporate Social Responsibility (CSR) for Major Ports to identify CSR activities for every financial year within the allotted budget and time limits prescribed for the implementation of schemes according to the guidelines. Subsequently, Ministry of Shipping also forwarded another letter No. CD-11020/4/2013-Coord dated 14/06/2013 enclosing new guidelines on CSR and sustainability for Central Public Sector Enterprises issued by the Department of Public Enterprises vide their OM dated 12/04/2013. Further, Ministry of Shipping also forwarded new guidelines on CSR and sustainability for Central Public Sector Enterprises with effect from 1.4.2014 in reference No.CD-11053/5/2014-Coord dated:29.10.2014.

The Port had made financial assistance to various agencies like District Administration, Thoothukudi City Municipal Corporation, NGOs and other Agencies for executing various social development works in and around Tuticorin under CSR Scheme.

### CORPORATE SOCIAL RESPONSIBILITY (ALLOCATION AND EXPENDITURE)

Rs. in Lakhs			
Sl.No	Details	2014-15	2015-16
1	Budget Allocation made	217.00	321.00
2	Balance B/fd from previous year	153.00	52.03
3	TOTAL (1+2)	370.00	373.03
4	Less: Expenditure incurred	317.97	28.08
5	Balance C/fd (3-4)	52.03	344.95

### 12. Open House Meeting:-

Open House Meeting had been conducted every month with effect from 05.12.2014 to 29.03.2016 by selecting officials randomly from Port, CHD, CISF. and Port School Teachers to tap the reservoir of ideas and constructive thinking of all employees for the improvement of the working process, efficiency improvement, infrastructure development, impartation of technology, Safety improvement, reduction in wastage, cleanliness, improvement in productivity and profitability of the Port.

Follow up action on the suggestions received are initiated and reviewed by the Port Management.

Totally 16 Nos. of Open House Meetings were held.

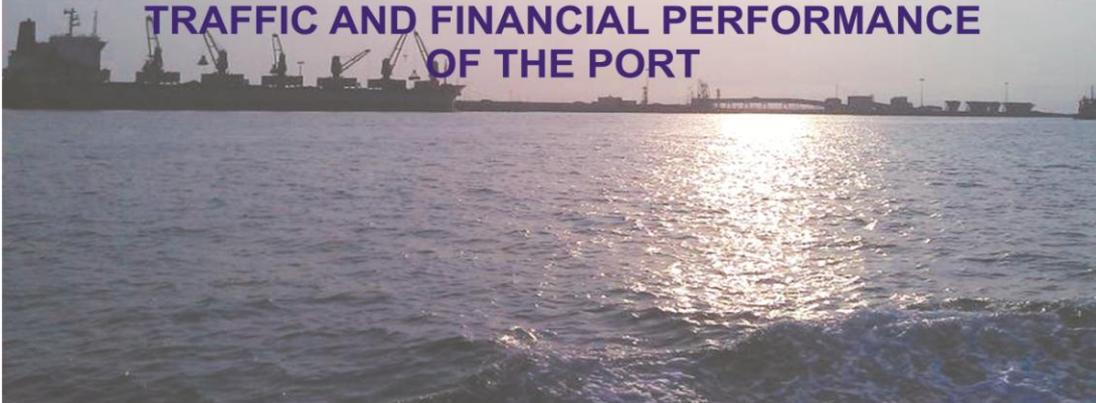




# V.O.CHIDAMBARANAR PORT TRUST

## PART - 2

### TRAFFIC AND FINANCIAL PERFORMANCE OF THE PORT



## 1. BOARD OF TRUSTEES AND BOARD MEETINGS

V.O.Chidambaranar Port Trust is a body corporate administered by Board of Trustees constituted under Chapter II Section 3(1) of the Major Port Trusts Act 1963 by the Central Government. The Board consists of Chairman, Deputy Chairman and Seventeen Trustees and functions under the administrative control of the Ministry of Shipping, Government of India.

1.1 Shri S.Anantha Chandra Bose was appointed as Chairman from 16.09.2013.

1.2 Seven Board Meetings:- Six Ordinary Meetings and One Special meeting of the Board of Trustees were conducted during the Financial year 2015-16.

## 2. REPORT ON TRAFFIC PERFORMANCE

During the Financial Year 2015-16, V.O.Chidambaranar Port handled an all time record cargo Traffic of 368.49 Lakh tonnes surpassing the previous year's achievement of 324.14 Lakh tonnes registering an increase of 13.68%. Compared with the target set by the Ministry at 368.00 lakh tonnes, this performance is higher by 0.13%. The Port handled a record throughput of 6,11,714 TEUs in the year 2015-16 and compared with the previous year's container traffic at 5,59,727 TEUs, there is an increase of 9.29 %. This performance compared with the target at 6,03,000 TEUs is higher by 1.45%. The Imports accounted for 273.67 lakh tonnes registering an increase of 14.06% and Exports accounted for 94.82 lakh tonnes registering an increase of 12.60% compared with the previous years cargo traffic. V.O. Chidambaranar Port is one among the positive growth port in cargo traffic and had the second highest growth percentage amongst all the Major Ports in India.

### 2.1 Traffic at a glance:

Sl No.	DESCRIPTION	2014-15	2015-16	% VARIATION
1.	Total Cargo Handled (In Lakh Tonnes)	324.14	368.49	13.68
2.	Imports (In Lakh Tonnes)	239.93	273.67	14.06
3.	Exports (In Lakh Tonnes)	84.21	94.82	12.60
4.	Container (In TEUs)	5,59,727	6,11,714	9.29

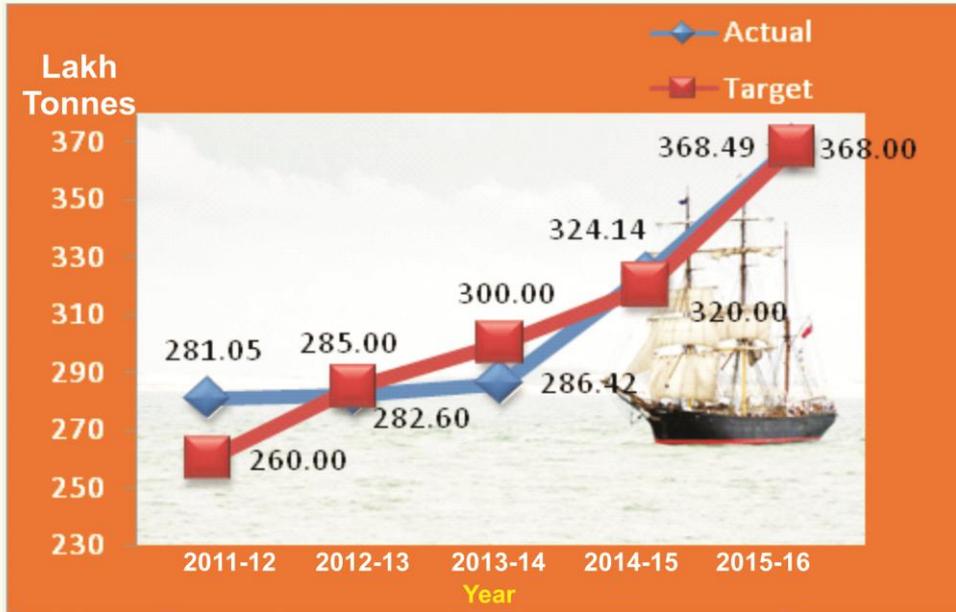


## 2.2 Comparative traffic of V.O.Chidambaranar Port with other Major Ports 2015-16

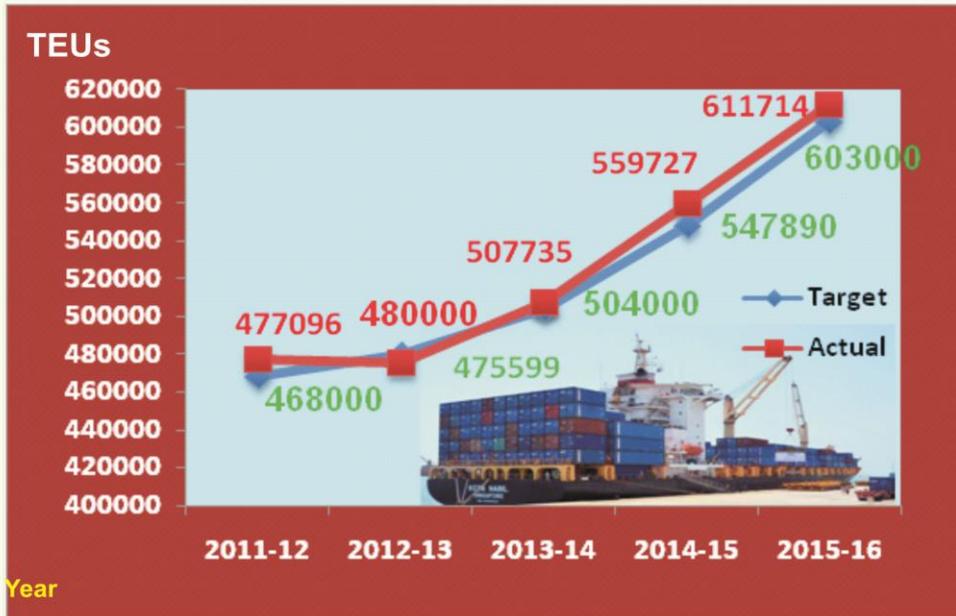
PORTS	APRIL TO MARCH		% Variation against Target	% Variation against Target Previous Year Traffic	Rank	
	Target 2015 - 16	TRAFFIC				
		2014-15				2015-16
Mormugao	15.40	14.711	20.776	34.91	41.23	1
<b>V.O.Chidambaranar</b>	<b>36.80</b>	<b>32.414</b>	<b>36.849</b>	<b>0.13</b>	<b>13.68</b>	<b>2</b>
Kolkata Dock System	15.00	15.283	16.688	11.25	9.19	-
Haldia Dock Complex	39.70	31.010	33.507	-15.60	8.05	
TOTAL: KOLKATA	54.70	46.293	50.195	-8.24	8.43	3
Kandla	115.00	92.497	100.051	-12.60	8.17	4
Paradip	78.20	71.011	76.386	-2.32	7.57	5
Kamarajar (Ennore)	32.20	30.251	32.206	0.02	6.46	6
Cochin	27.10	21.595	22.099	-18.45	2.33	7
JNPT	74.80	63.801	64.029	-14.40	0.36	8
Mumbai	72.50	61.660	61.110	-15.71	-0.89	9
Visakhapatnam	77.10	58.004	57.033	-26.03	-1.67	10
New Mangalore	48.30	36.566	35.582	-26.33	-2.69	11
Chennai	63.30	52.541	50.058	-20.92	-4.73	12
<b>Total</b>	<b>695.40</b>	<b>581.344</b>	<b>606.374</b>	<b>-12.80</b>	<b>4.31</b>	



### 2.3 Traffic Performance from 2011-12 – 2015-2016



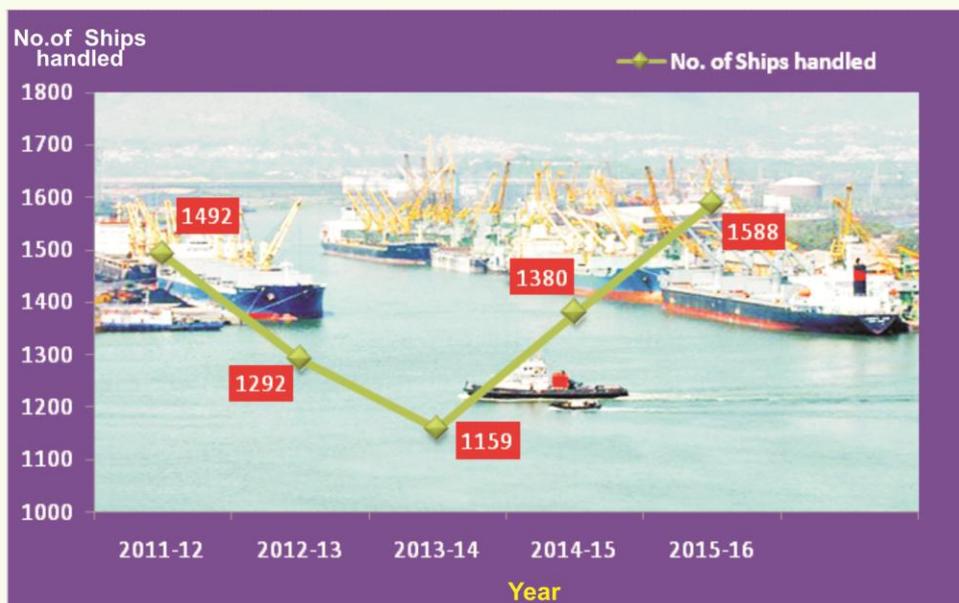
### 2.4 Container Traffic from 2011-12 to 2015-2016



### 2.5 Import / Exports from 2011-12 to 2015-16



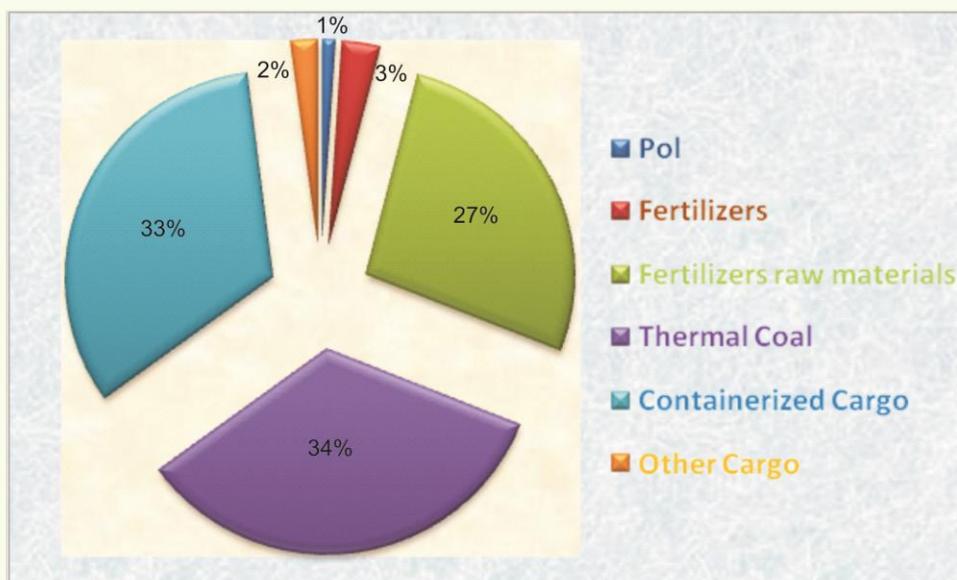
### 2.6 Ships Handled from 2011-12 to 2015-16



## 2.7 Principle commodity-wise Traffic 2015-16

(in Lakh Tonnes)

Sl. No	CARGO	Ministry's Target 2015 - 16	Actuals 2015 - 16	Actuals 2014 - 15	Variation to Target (in %)	Variation to previous year (in %)
1	POL	6.86	6.93	6.08	1.02	13.98
2	Iron Ore	0.00	0.86	0.46	0.00	86.96
3	Fertilizers	4.94	4.99	4.17	1.01	19.66
4	Fertilizers Raw Materials	11.89	10.12	10.52	(-)14.89	(-)3.80
5	Thermal Coal	104.16	114.91	101.23	10.32	13.51
6	Containerized Cargo	118.44	123.88	110.34	4.59	12.27
7	Other Cargo	121.71	106.80	91.36	(-)12.25	16.90
	<b>Total</b>	<b>368.00</b>	<b>368.49</b>	<b>324.14</b>	<b>0.13</b>	<b>13.68</b>
8	Containers (In TEUs)	6,03,000	6,11,714	5,59,727	1.45	9.29



A record Traffic Throughput of 368.49 lakhs Tonnes was achieved due to handling more volume of POL (+) 13.98%, Fertilizers, (+)19.66%, Thermal Coal to Power Plants (+) 13.51% Containerized Cargo (+) 12.27%, Other Cargo (+) 16.90% against the corresponding period

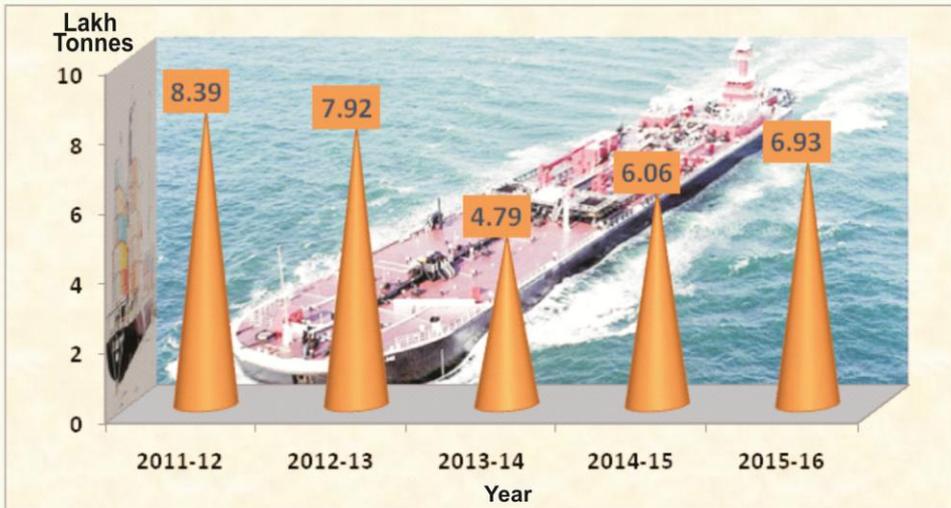


0.13% increase in traffic, compared to the Ministry's target of 368.00 lakh tonnes was due to handling more volume of POL (+)1.02%, Fertilizers (+) 1.01%, T.Coal 10.32% and containerized Cargo 4.59% than the target.

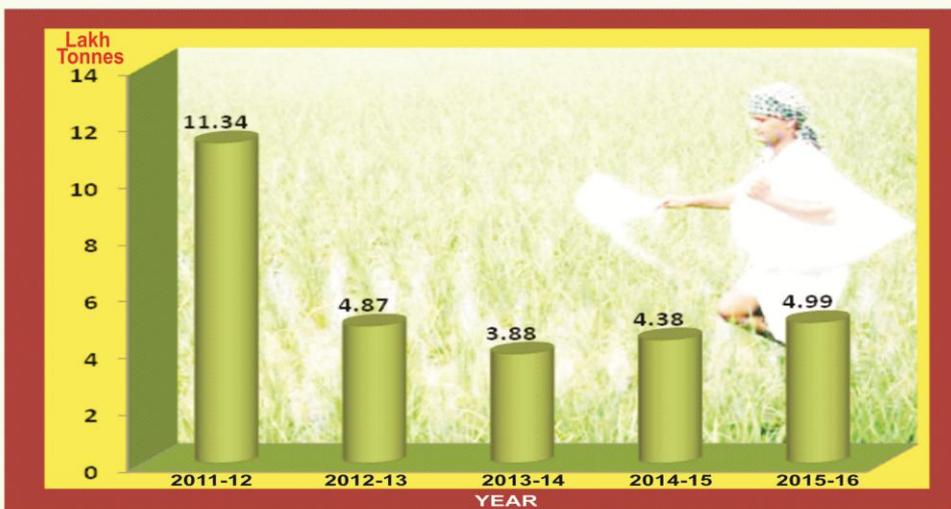
**2.8 Traffic Trend**

The Trend of Traffic of the Principle Commodities for the past 5 years is given in the following charts:

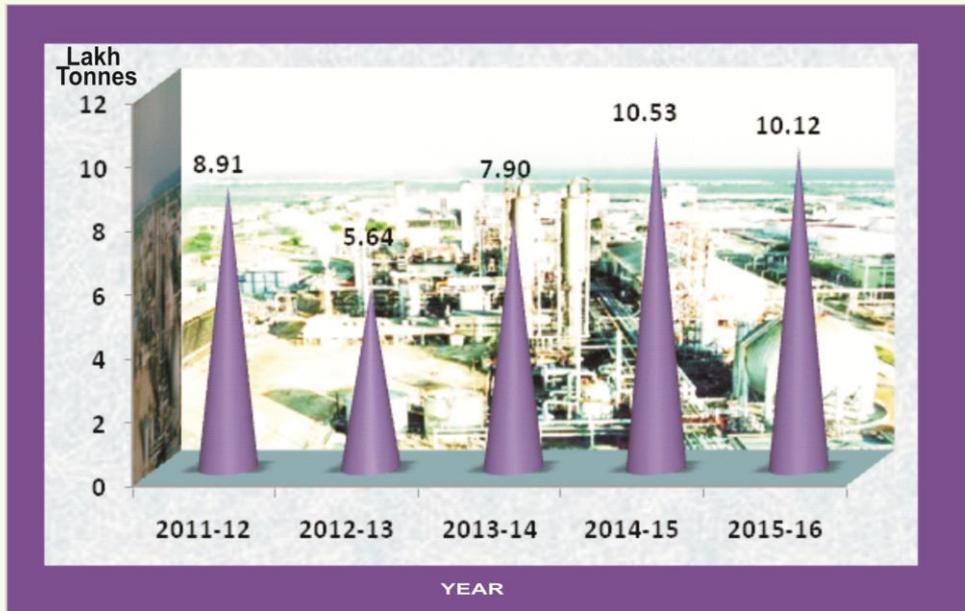
**2.8.1 Traffic in POL Products from 2011-12 to 2015-16**



**2.8.2 Traffic in Fertilizer from 2011 - 12 to 2015 - 16**



### 2.8.3 Traffic in Fertilizer Raw Material from 2011 - 12 to 2015 - 16



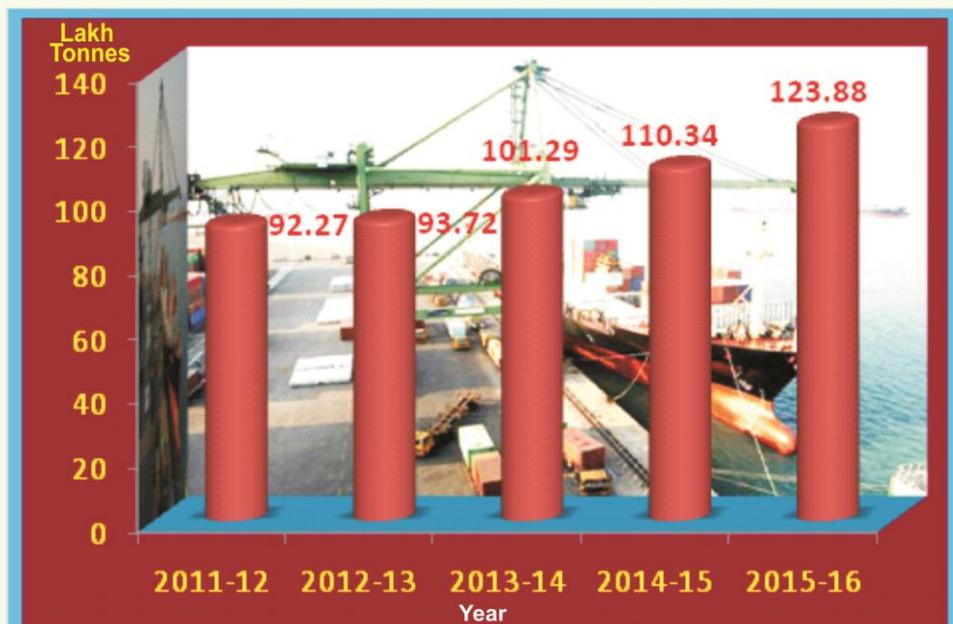
### 2.8.4 Traffic in Thermal Coal from 2011 - 12 to 2015 - 16



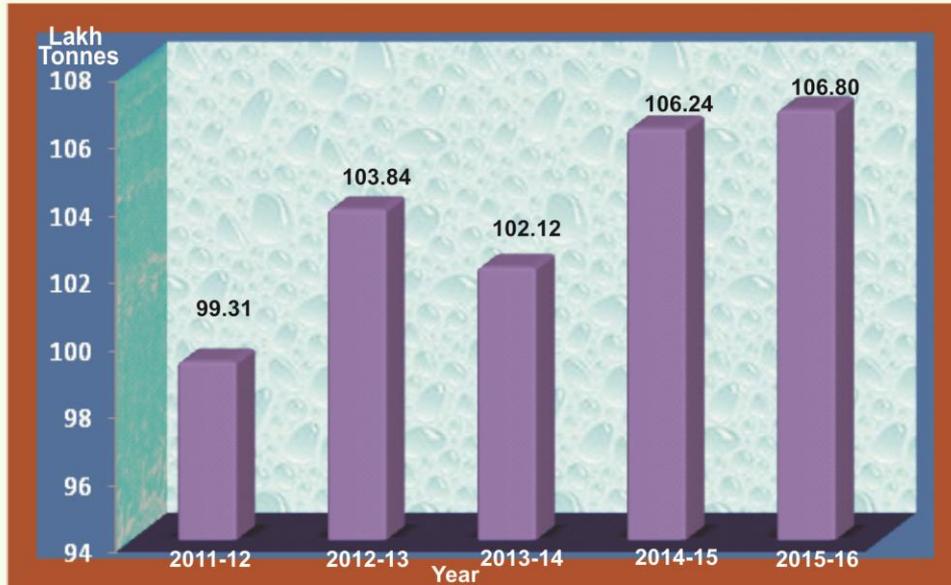
### 2.8.5 Traffic in Iron Ore from 2011 - 12 to 2015 - 16



### 2.8.6 Traffic in Container from 2011 - 12 to 2015 - 16



## 2.8.7 Traffic in other Cargo from 2011-12 to 2015-16



### 2.9 Performance Indicators:-

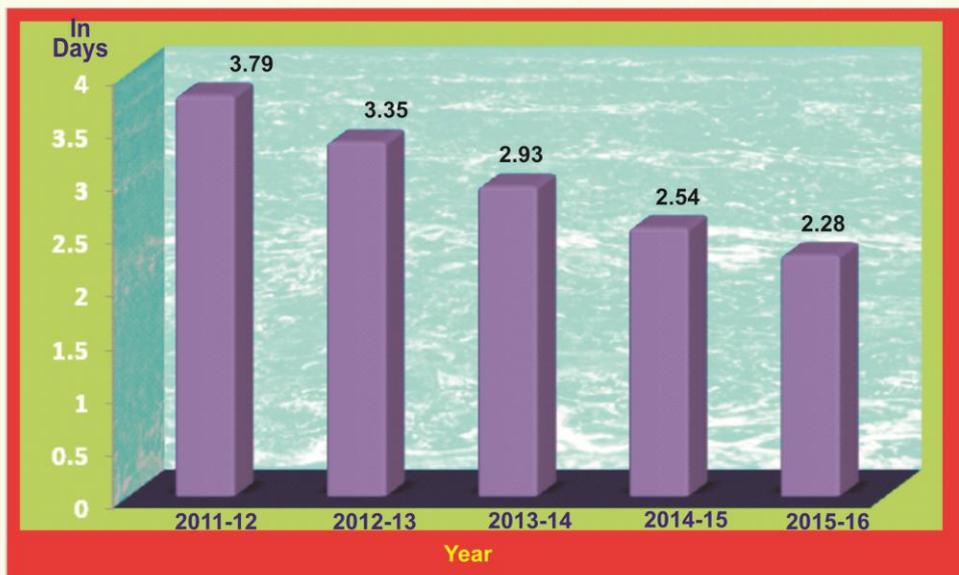
Sl. No.	DESCRIPTION	2014-15	2015-16	% VARIATION
1	Average pre-berthing detention Time (Port Account) (In days)	0.16	0.27	(+)68.75
2	Average Turn - round time (Port Account) (In days)	2.54	2.28	(-) 10.24
3	Average output per ship berth day (Over all) (In Tonnes)	10,147	10,239	(+)0.91
	a) Dry Bulk Mechanised	11,988	13,187	(+) 10.00
	b) Dry Bulk Others	9,879	10,331	(+) 4.58
	c) Liquid Bulk	3,666	3,829	(+) 4.45
	d) Break Bulk	2,364	2,113	(-)10.62
	e) Containers	21,535	21,018	(-) 2.40
4	Berth Occupancy (in %)	69.12	70.07	(+) 1.37
5	Gang Shift output (In Tonnes)	406.04	423.39	(+)4.27
6	Average Parcel Size of vessels (In Tonnes)	24,308	23,834	(-)1.95



**2.9.1 Average Pre-berthing detention (Port A/c) from 2011 - 12 to 2015 - 16**



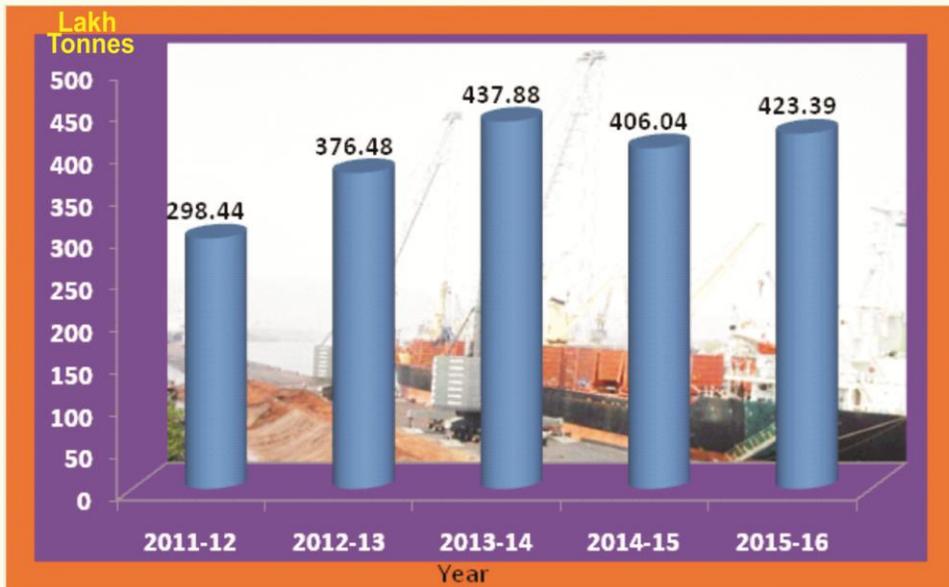
**2.9.2 Average Turn - round Time (Port A/C) from 2011 - 12 to 2015 - 16**



### 2.9.3 Average Ship Berth - day out put from 2011 - 12 to 2015-16



### 2.9.4 Average Gang Shift Output from 2011 - 12 to 2015 - 16



### 2.9.5 Percentage of Berth Occupancy from 2011 - 12 to 2015 - 16



#### 2.10 Record Performance:

1. Coastal cargo traffic (salt in bulk) was started at V.O.Chidambaranar Port during May, 2015, 10 vessels handled 3,10,884 Metric Tonnes of salt from Gujarat during 2015-16.
2. On 10.07.2015, the port handled 1,61,108 Metric Tonnes of cargoes surpassing the previous record of 1,48,116 Metric Tonnes achieved on 28.03.2015 which is the highest single day cargo handled so far in this port. The major cargoes that contributed to the achievements are Coal, Wheat, Fertilizer, Lime Stone and Containerized Cargoes.
3. During July, 2015, the Port handled 35.99 lakh tonnes of cargoes surpassing the previous highest performance of 34.35 lakh tonnes of traffic handled during March, 2015, which is the highest ever tonnage handled in a single month so far at this Port .
4. During March, 2016, the Port handled 61,623 TEUs of containers surpassing the previous highest performance of 57,995 TEUs of containers handled during July, 2015 which is the highest ever No. of TEUs handled by the container Terminal in a single month so far at this Port.
5. The Port handled 368.49 Lakh tonnes of cargoes during the current financial year upto March, 2016 surpassing the previous highest performance of 324.14 lakh tonnes of cargo handled during the corresponding period of last year, which is the highest ever tonnage handled in a year so far at this Port.

6. The Port handled 6,11,714 TEUs of containers during the current financial year upto March, 2016 surpassing the previous highest performance of 5,59,727 TEUs handle during the corresponding period of last year (PSA SICAL 5,10,556 TEUs, DBGT 1,01,101 TEUs, Alongside berth 57 TEUs).

### 3. REPORT ON FINANCIAL PERFORMANCE

#### 3.1. Highlights

(Rupees in Crores)

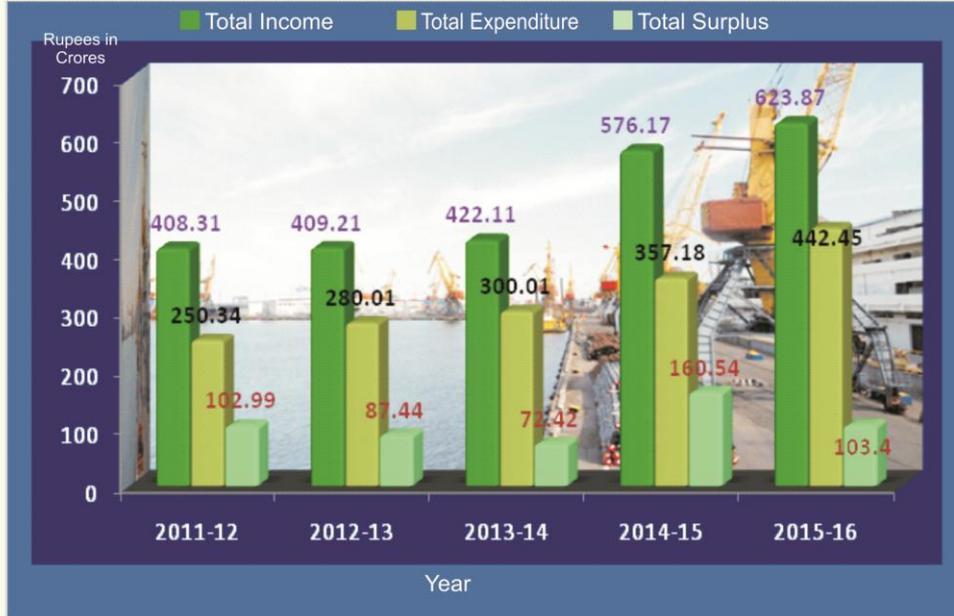
Sl. No	Description	2014-15	2015-16
1	Operating Income	466.84	550.99
2	Operating Expenditure	229.05	239.54
3	Operating Surplus (1-2)	237.79	311.45
4	Add : Finance & Miscellaneous Income	109.34	72.88
5	Less : Finance & Miscell . Expenditure	128.13	202.91
6	Net Surplus before tax	219.00	181.42
7	Less : Tax	58.46	78.02
8	Net Surplus after Tax	160.54	103.40

#### 3.2 Financial Performance for the year 2015-16

After providing for Rs.33.52 crores as Deferred Tax Liability and Rs. 44.50 crores as Provision for Income Tax the Net Surplus after Tax was Rs.103.40 crores. The Net surplus after tax along with appropriation from reserves were utilized for contributions to earmarked funds and reserves.

#### 3.3 Financial performance from 2011-12 to 2015-16





(Port & CHD)

(Rs. in Crores)

Year	2011-12	2012-13	2013-14	2014-15	2015-16
Operating Income	379.70	364.02	377.09	466.84	550.99
Operating Expenditure	194.69	211.02	231.41	229.05	239.54
Operating Surplus	185.00	153.00	145.68	237.79	311.45
Net Surplus before Tax	147.98	129.20	124.10	219.00	181.42
Net Surplus after Tax	102.99	87.44	72.42	160.54	103.40
Total Income	408.31	409.21	424.11	576.17	623.87
Total Expenditure	250.34	280.01	300.01	357.18	442.45

#### 4. Report on Development Projects

##### 4.1 Comparison of Capital Expenditure:

(Rs. in Crores)

Sl.No	Description	Actual 2014-15	Revised Estimate 2015-16	Actual 2015-16
1	Plan Works	46.05	449.51	411.77
2	Non-Plan Works	5.63	23.09	19.52
3	Total	51.68	472.60	431.29

The Total capital expenditure was met from Port's own resources



**4.2 Capital Expenditure:**

Sl. No	Name of work	B.E 2015 -16	R.E 2015 - 16	Actuals 2015-16
	<b>PLAN SCHEMES:</b>			
1	Development of Outer harbour	-	1.50	0.07
2	Widening the existing VOC Road from TTPS roundana to Green Gate	7.74	8.92	8.21
3	Dredging in front of NCB II & Shallow water Berth	350.00	398.33	385.14
4	Dredging in front of NCB III & SEPC Jetty	0.10	0.00	0.00
5	Decongestion Plan Phase-I, Green Gate development works	1.30	1.30	0.11
6	Widening and strengthening South Break Water approach road to 25.5 M	7.04	9.89	8.72
7	Development of road facilities for cargo evacuation from Hare island	4.20	4.42	4.42
8	Others	24.95	25.15	5.10
	Total Plan Expenditure (A) (1to8)	395.33	449.51	411.77
B	Non-plan	22.80	23.08	19.52
	Grand Total ( Plan & Non Plan) (A+B)	<b>418.13</b>	<b>472.59</b>	<b>431.29</b>

**4.3 CIVIL ENGINEERING DEPARTMENT****4.3.1. CAPITAL PLAN WORKS****A) PPP PROJECTS IN PROGRESS****I) Construction of North Cargo Berth No - II**

Estimated Cost of Project	:	Rs. 332.16 Crore
Capacity	:	7.00 MTPA
Period of Concession	:	30 years
Letter of Award issued	:	12.02.2010
Concession Agreement signed	:	11.09.2010
Gross Revenue Share	:	52.17%
Name of Concessionaire	:	M/s. Tuticorin Coal Terminal Pvt. Ltd, Mumbai
Date of Award of Concession	:	01.03.2012
Scheduled date of completion	:	28.02.2015

**Status:-**

- M/s. CES, New Delhi was appointed as Independent Engineer for the project on 28.02.2011.
- The site was physically handed over to the concessionaire on 15-04-2011.
- Civil works commenced at site on 01.03.2012.
- Environmental Clearance for dredging received from MoEF on 02.01.2015
- Work order issued for dredging in front of berth on 19.1.2015.
- About 90% of berth work completed.
- 3Nos of Shore Unloader received and installed over Berth. Dredging in front of NCB II completed on 26.10.2015.
- The construction Phase is extended upto 25.12.2016.
- The concessionaire is awaited for sanction of extra loan from lenders.

**ii) Construction of shallow draught berth for handling cement**

•Estimated Cost of Project	:	Rs.106.78 Cr (Revised Cost)
•Capacity	:	2.67 MTPA / 2.66 MTPA
•Period of Concession	•Letter of	: 30 years
Award issued	•Concession	: 31.12.2012
Agreement signed	•Gross	: 17.04.2013
Revenue Share	•Name of	: 22%
Concessionaire	:	M/s. Transstroy OJSC Consortium

**Status:-**

- Consent to establish obtained by the Concessionaire from TNPCB vide letter dated 21.02.2014.
- Revalidation of Environmental Clearance received from MoEF vide letter dated 31.03.2014.
- The concessionaire has not fulfilled conditions precedent.
- Based on the Board approval the termination of concession agreement was issued on 31.08.2015.
- Re - tender was called on 25.11.2015.
- No Tender was received on schedule date of RPF on 24.03.2015
- Due to poor response Port is planning to engage the consultant for restructuring the project



### iii) Construction of North Cargo Berth–III

♦Estimated Cost of Project	:	Rs. 420 Crores
♦Capacity	:	9.15 MTPA
♦Period of Concession ♦Letter of	:	30 years
Award issued ♦Concession	:	08.10.2013
Agreement signed ♦Gross	:	07.02.2014
Revenue Share ♦Name of	:	30%
Concessionaire	:	M/s. Transstroy North Cargo Berth III Port Pvt. Ltd

#### Status:-

- ♦Environmental Clearance received from MoEF on 02.01.2015.
- ♦Letter along with MoEF clearance sent to M/s. Transstroy on 28.01.2015 requesting to take over the project site.
- ♦Port issued showcase notice on 24.08.2015. ♦Port issued termination order on 12.11.2015.
- ♦The concessionaire requested the Port to grant additional time to fulfill the conditions precedent.
- ♦Since, the firm has failed to fulfill the conditions precedent within the time frame given to the firm, the Bank Guarantee furnished towards performance security was encashed for an amount of Rs.21.00 Crores.
- ♦Board has directed to carry out simultaneously, the fresh feasibility study for restructuring the project with respect to trade / traffic demand, enhancing project cost and dredging parameters etc.,
- ♦Simultaneously, Port awarded to carryout fresh feasibility study of NCB III to M/s. Wapcos, Haryana on 23.02.2016

### iv) Construction of North Cargo Berth–IV

♦Estimated Cost of Project	:	Rs.355.00 Crore
♦Capacity	:	9.15 MTPA
♦Period of Concession ♦Letter of	:	30 years
Award issued ♦Concession	:	30.01.2013
Agreement signed ♦Gross	:	17.04.2013
Revenue Share ♦Name of	:	30%
Concessionaire	:	M/s. Transstroy North Cargo Berth Port Pvt. Ltd



**Status :**

- Environmental clearance received from MoEF on 02.01.2015.
- Letter along with MoEF clearance sent to M/s. Transstroy on 24.01.2015.
- The firm has requested the Port to provide unconditional MoEF Clearance for taking over the site.
- The Concessionaire has not fulfilled conditions precedent in time as requested the Port to grant additional time to fulfill the condition precedent.
- Port issued show-cause notice on 08.09.2015.
- Port issued termination order on 12.11.2015.
- Since the firm has failed to fulfill the conditions precedent within the time frame given to the firm, the Bank guarantee furnished towards performance security was encashed for an amount of Rs.17.75 Crores.
- Board has directed to carry out simultaneously, the fresh feasibility study for restructuring the project with respect to trade / traffic demand, enhancing project cost and dredging parameters etc.,
- Simultaneously, Port awarded to carry out fresh feasibility study of NCB IV to M/s. Wapcos, Haryana on 23.02.2016

**4.3.2 Development of Outer Harbour**

The Detailed Project Report prepared by i-maritime consultants in December 2013 was reviewed & validated by the experts of Indian Ports Association. The project parameters have been finalized. Layout of Outer Harbour envisages development of four container terminals to a total quay length of 4150 M (11berths), six coal berths of each 350m in length and one POL berth in three phases stretching from the year 2017 to 2043. The planned draft of the Harbour is 16M capable of handling ultra large container vessels upto 18000 TEUs capacity and cape size coal vessels (1,20,000 DWT). Total capacity of Outer Harbour on completion will be 187.5 MTPA, which includes 8.3Million TEUs of containers.

Action has been initiated in the financial year 2014-15 to start implementation of phase-1 development at a cost of Rs.11,725 crores (updated) (Port investment on creation of infrastructure Rs.6,960 Crores and Private investment of Rs.4,765 Crores on development and operation of Cargo Terminals (PPP mode). In the first phase, two container terminals (Quay length 1750 M) and three coal berths will be developed and the capacity creation will be of 82.50 MTPA.

Pre-project implementation activities such as Model studies to finalize the layout , bathymetry survey of project areas and Geotechnical investigation have been completed. Flume tests on the stability of breakwater cross sections, EIA process for obtaining environmental clearance are in progress. Draft PIB memo to obtain Government sanction for Phase-I development (Rs. 11,725 crores) was submitted to Ministry on 24<sup>th</sup> March, 2015.



Various funding options are being explored including JICA ODA loan assistance (Rs.5,686 crores to invest on Breakwaters & Dredging). In the process JICA has commissioned a preparatory survey team to augment the feasibility study. The team is expected to complete the study and submit the final report by December, 2016.

## **4.4 MECHANICAL & ELECTRICAL ENGINEERING PROJECTS**

### **A-PLAN WORKS / PPP PROJECTS**

#### **1. Deployment of Additional HMC at Berth NO.III & IV**

As per BCG recommendations, action is being taken to install HMCs at III & IV Berth. Expected date of completion is 31.01.2017.

#### **2. Development of Floating Dry Dock at VOCPT**

It is proposed to carryout the work of "Preparation of Techno Economic feasibility report for the project Development of Floating Dry -Docking facility at V.O.Chidambaranar Port Trust on Revenue share basis through Public Private Partnership (PPP) mode" through Indian Port Association (IPA), New Delhi.

#### **3. Development of Marina on DBFOT basis through PPP mode at V.O .C. Port for 30 years**

V.O.Chidambaranar Port is proposed to carry out the project "Development of Marina at V.O.Chidambaranar Port on license basis for a period of 10 years on revenue share mode at an estimated cost of Rs. 37.32 Crores for creating recreation facilities for local public and tourists from local national and international.

The facility proposed in this project envisages pleasure trips and Museum, Floating resorts and Floating restaurants planned at floating pontoon structure with guide piles.

\***Pleasure trips** :- The facility for pleasure tourism – Passenger Crafts will operate pleasure trips to religious & tourist locations. Customers can also avail eco-tourism to islands off Tuticorin Coast through different sized yachts and ships.

\***Museum** : The Maritime Museum which specializes the display of objects relating to ships and travel on large bodies of water.

\***Floating resorts** : Floating Villas / Suits. Accommodation of guests / visitors and tourists could be provided in the floating villas which will be a different experience altogether for the tourists availing the facility.

\***Floating restaurants** : The clients could be provided with an amazing feel of eating out right in the middle of waters in a floating restaurant.

\***Shopping Malls** : To have facility for shopping house hold goods along with recreation facilities etc.



#### **4. Supply, installation and commissioning and Maintenance of 400 KW solar power plant at VOCPT for the period of 10 years on Power Purchase Scheme:-**

Work order issued on 31.03.2016.

Scheduled date of completion 16.10.2016.

#### **5. Providing Solar Power plant of 5 MW Capacity**

Board has accorded approval to carry out 5MW Solar PV plant at V.O.Chidambaranar Port Trust on Power Purchase Agreement basis by SECI New Delhi on nomination basis & MOU has been signed on 24.08.2016.

#### **6. Providing Wind mill of capacity 25 MW:-**

Under Green Port initiative, it is proposed to install 25 MW Capacity Wind farm.

### **5. COMMITTEES:**

#### **5.1 Land Allotment Committee:**

V.O. Chidambaranar Port Trust constituted the land Allotment Committee as per the Land Policy for Major Ports -2014. The Committee is headed by the Deputy Chairman, as Chairman of the Committee with Traffic Manager, Chief Engineer and FA & CAO as members. The Committee examines the requests received from Port Users and Stake Holders and give their recommendations for allotment of Land and related issues and submit to the Competent Authority for approval as per land policy guidelines.

#### **5.2 Investment Committee**

All investment proposals for Board's approval with project cost more than Rs. 10.00 Crores are submitted with the recommendation of standing Committee headed by Chairman and other members of the Committee being Dy. Chairman, Chief Engineer, the head of the Project and Financial Adviser & Chief Accounts Officer as per Ministry of Shipping letter dt. 11.02.2015 of Delegation of enhanced powers to Major Ports.

#### **5.3 Safety Committee**

27 members and 10 Special invitees constitute the Safety Committee. This committee is formed by the Officials of DGFASLI. Port Officials, Heads of vital installation in the Port, BOT operators, representatives of all the trade unions of Port and Cargo Handling Division, Tuticorin Stevedores Association, Tuticorin Customs Brokers Association, Lorry Owners Association and City Lorry Booking Agents Association are the members in the committee. This Committee meets once in three months The safety issues related to dock work are deliberated and suitable actions are taken.



#### 5.4 Port Facility Security Advisory Committee (PFSAC)

For Compliance to the international ship and Port facility security code (ISPS Code), as a part of safety of life at sea (SOLAS) 1974, a Committee consisting of various stake holders and Government Agencies has been constituted. The committee carries out security assessment, ensures early and efficient data collection including exchange of security related information. The objectives of the International ship and port facility security code (ISPS code) are :-

- \*To establish an International framework involving co-operation between contracting Governments, Government agencies, Local administrations and the shipping and port industries to detect security threats and take preventive measures against security incidents affecting ships or port facilities used in international trade.
- \*To establish respective roles and responsibilities of the Contracting Governments, Governments agencies, Local administrations and the shipping and port industries at the national and international level for ensuring maritime security.
- \*To ensure early and efficient collection and exchange of security –related information.
- \*To provide a methodology for security assessments so as to have in place procedures to react to change security levels and to ensure confidence that adequate and proportionate maritime security measures are in place.
- \*As a part of achieving the objective of ISPS code, the Vessel Traffic Management System (VTMS) has been installed and made operational from 15.03.2014 and also Radiological detection equipments have been installed at various entries / exit gates and are operated from 31.07.2015

**As per the Port facility Security Plan (PFSP) the security committee comprises of following members:-**

Heads of Department	Intelligence Bureau
Central Industrial Security Force	Mercantile Marine Department
Indian Navy	Custom
Indian Coast Guard Station	Port Users
Police	Labour Trustees

The Port Facility Security Advisory Committee (PFSAC) is convened once in three months. The committee is to monitor and review the effectiveness of the Port Security and Co-ordinate all Security activities and Advise the Port Facility Security Officer (PFSO) in this regard for making changes on need basis in the Security procedures.



## 6 MAN POWER

### 6.1 Staff Details :

Sl. No	Particulars	Unit	2013-14	2014-15			2015-16		
				Port	CHD	Total	Port	CHD	Total
1	Strength of Staff (No departmental shore labour)	in Nos.	1646	772	722	1494	700	651	1351
2	Salaries & Wages	Rs.in crores	117.87	66.40	55.99	122.39	60.82	52.20	113.02
3	Productivity linked reward	Rs.in crores	1.47	0.44	0.52	0.96	0.86	0.47	1.33
4	Pensioners	in Nos.	2,915	1,875	1,911	3,786	1,937	1,255	3,192
5	Pension payments	Rs.in crores	45.60	31.61	13.90	45.51	43.04	18.96	62.00
6	Gratuity Payments	Rs.in crores	12.22	9.45	4.09	13.54	8.25	7.00	15.26

### 6.2 V.O.Chidambaranar Port Trust Cargo Handling Division :

Cargo Handling Division is functioning under the control of Traffic Manager and the total strength of workers as on 31.3.2016 is 651. Category-wise breakup is given below:



Sl. No.	Category	Strength		
		As on 31.3.2014	As on 31.03.2015	As on 31.03.2016
1.	Administrative Staff	39	37	33
2.	On Board Supervisor	23	24	22
3.	Tally Clerks	97	96	93
4.	Maistry	18	18	17
5.	Winchman	154	155	154
6.	Signalman	72	73	64
7.	Mazdoor	423	319	268
	Total	<b>826</b>	<b>722</b>	<b>651</b>

## 7. TRAINING

Training	Port & CHD	Total
Inhouse	14	14
Outstation	24	24
Foreign	3	3
<b>Total</b>	<b>41</b>	<b>41</b>

## 8. IMPLEMENTATION OF OFFICIAL LANGUAGE POLICY AND PROGRAMMES

As per the instructions of Government of India, Ministry of Home Affairs & Ministry of Shipping, Official Language Policy and Programmes are implemented in all respects. Action is initiated to implement the Sec. 3(3) of Official Languages Act, 1963 and Rule 5 of Official Language Rules, 1976. Regulations, various reports related to implementation of Official Language Policy are prepared regularly in Hindi and English and sent to Ministries concerned.

Port hosted the Town Official Language implementation Committee meeting on 11.06.2015. One day Official Language Seminar, Hindi Typing Workshop and Hindi Workshops for Noting & Drafting were organized for the Employees of the Port regularly.

Hindi Day for the year 2015 - 16 was celebrated on 18th September, 2015. Shri. S. Anantha Chandra Bosem Chairman presided over the function and released special Booklet "Travel Guide" and Shri. S. Natarajan, Dy. Chairman participated in the celebrations as Guest of Honour. Shri. P.K. Roy, Dy. Secretary (PHRD), Ministry of Shipping attended the function as Chief Guest. Prizes were distributed to Officials of Port and Central Government and to School Children who participated in the various competitions organized in connection with Hindi Day Celebrations.



## **9. PORT SAFETY**

There were three major accidents in the year 2015-16 wherein four fatal and other one is reportable accidents. Ten minor accidents occurred with minor injuries and reported as non reportable accidents. All the accidents are investigated and preventive action is taken. Safety training is conducted to the Stevedore Supervisors, the operators, cleaners and drivers engaged in the Port. All private cargo handling equipments are inspected before they are deployed. Port supply PPEs to the Port and Cargo Handling Division Employees. Stevedores supply PPEs to the private workers engaged by them and the same is monitored.

## **10. PORT FIRE SERVICE**

At present the Port Fire Service has a strength of 42 fully trained personnel. They are engaged in various duties like attending Fire and Emergency calls. One Water Bowser, one water tanker, Three foam Tenders, Two Trailer Pumps, One Portable Pump, one Fire Jeep, Two Ejector Pumps, and Two Motor cycle are available with the Port Fire Service. During the period 1.04.2015 to 31.03.2016, Port Fire Service attended 50 fire calls in and outside the Port Limits out of which 3 were Major Fire / Rescue calls.

### **i) Observance of Fire Service Week:-**

Fire Service Week was observed in the Port from 14.04.2015 to 21.04.2015. Lectures and demonstrations on fire prevention, fire protection and demonstration of handling the fire fighting equipments were organized by the Fire Service for VOCPT employees, CHD workers and MTI cadets at various locations.

### **ii) Fire / Pollution control measures – Mock Drill**

25 Nos of Mock Drills were conducted from 01.04.2015 to 31.03.2016 and nearly 166 Officials have attended including Port employees /CHD employees /Coastguard/IOC/SPIC and other related agencies.

## **11. PORT MAINTENANCE**

The berths and jetties, breakwaters, railway sidings, Transit sheds, warehouses, pipelines, cargo handling gears, other installations and structures are also maintained by the Port. Buildings including office complex, residential buildings and road infrastructure facilities are maintained to the required standards. Water supply, drainage and sewage system, road and plantations in the Port area are also maintained in good condition. The harbour colony area including internal roads is maintained to the required standards.



## **12. PORT METEOROLOGICAL OBSERVATORY**

The Meteorological parameters recorded at the Port Observatory are Pressure, Temperature, Humidity, Rainfall and Wind. All the recorded charts of the previous months are sent to the Regional Meteorological Centre, Chennai at the beginning of the succeeding month. Two weather messages at 08.30 hrs. and 17.30 hrs. are sent daily to Indian Meteorological Department through e-mail and two other readings are recorded at 11.30 hrs and 14.30. hrs and Meteorological Observatory Sheets are sent as weekly statement. A modernized Automatic Weather Station (AWS) has been installed by the Meteorological Department at the Observatory premises which records the Meteorological parameters and is connected to Regional Meteorological Centre (RMC) Chennai via satellite. In Tidal Section, Pressure Tide Gauge (PTG) and One Conventional Tide Gauge (CTG) were installed in the Tide Gauge Cabin. The VSAT antenna is installed at the Tide Gauge cabin for the transmission of Tidal data to the SOI, Dehradun, on real time basis with GPS Data. Tsunami early warning system installed in the Port Tidal Observatory is transmitting the data in real time basis to INCOIS, Hyderabad and Survey of India, Dehradun.

## **13. PORT MEDICAL SERVICES**

- 13.1 V.O.Chidambaranar Port has a full-fledged hospital in the Harbour Estate and a self contained Dispensary at Tuticorin town to meet the need of employees and their families. Four First aid centres are also functioning in the Dock area. It has a network of Six Ambulances providing round the clock service at multiple locations.
- 13.2 Both the Hospital and Dispensary are manned by medical professionals of various specialities. CISF personnel and their family members are also availing the medical facilities at free of cost.
- 13.3 The services of the hospital are also extended to retired employees and their spouses. To avail the services for critical illnesses, Port has also several approved higher referral Hospitals for super speciality services. Employees of other Government Organisations like CECRI, Poompuhar Shipping Corporation, Mercantile Marine Department etc., are also availing medical services from Port Trust Hospital on payment basis.
- 13.4 A full fledged casualty unit with Seven beds, Operation theatre and Intensive Care unit provides emergency Medical service to port employees. Port Hospital is providing First Aid Services to the Road Traffic Accident occurred in the Harbour area. Some Major and minor operations in general Surgery, Gynaecology and Ophthalmology are carried out in Port Hospital.
- 13.5 During the year 2015-2016, nearly 82,145 patients have been treated in the Port Hospital and Town Dispensary. Periodical medical examination of Cargo Handling workers and Poompuhar Shipping Corporation have also been conducted by the Medical Officers of our Port Hospital.



The details of patients treated in Port Hospital and Port Dispensary are furnished below:-

Particulars	Port Hospital		Dispensary at Tuticorin Town	
	2014-15	2015-16	2014-15	2015-16
1. Out patients	41,991	40823	49,489	41322
2. In patients	2,165	1070	–	–

- 13.6 The Medical Department have also empanelled “Consultant Specialist” , Cardiologist, Neurologist, Orthopaedic, Physiotherapist etc and provides specialised care to the employees
- 13.7 The Medical Main Store functioning in the Port Hospital is handling medicines worth over Rs.234.00 lakhs during this year. It disburses high quality medicines to the patients.
- 13.8 The Medical Department of VOC Port Trust has been brought under the purview of ISO-QMS in the year 2004 and EMS from the year, 2005.

## 14) WELFARE MEASURES

### 14.1 Welfare of Physically challenged Employees:

Orders of the Government on benefits and concessions to the disabled persons in service were extended to the disabled employees. 3% reservation in Group III and Group IV posts and the total number of persons with disabilities appointed as per the reservation is 30. All eligible disabled employees are paid transport reimbursement at the rate of Rs.1050/- plus applicable DA.

### 14.2 Family Security Fund:

The Scheme covers all the employees of the Port and provides for a lump sum payment of Rs.75,000/- in the case of death and Rs. 50,000/- in the case of incapacitation . The subscription rate is fixed at Rs. 5/- per month. In case of retirees, the entire subscription made by them to the fund is refunded. The expenditure from the fund on account of the above was Rs. 2,75,808/-

### 14.3 Employees (HBA) Special Family Benefit Fund:

The fund is for liquidating the liability towards the house building advance including the interest due from the employees who die in harness, subject to a maximum of Rs. 3.50 lakhs per employee. Subscription ranges from Rs.35 to Rs. 80 per month per employee based on the loan availed.



#### **14.4 Educational Institutions:**

In order to meet the educational needs of the children of the employees of the Port, the following schools are run by the V.O. Chidambaranar Port Educational Agency established by the Port Trust under the Tamil Nadu Recognized Private Schools (Regulation) Rules, 1974.

- 1) J.I. Coilpillai Memorial Harbour Primary School
- 2) J.I. Coilpillai Memorial Harbour Hr.Sec. School
- 3) Dr. B.R. Ambedkar Memorial Harbour Matriculation School

An amount of Rs. 204.00 Lakhs has been sanctioned as financial assistance to the Educational Agency by the V.O.Chidambaranar Port Trust during the year 2015-16 for meeting the expenditure in running the schools over and above the aid grant by the Government of Tamil Nadu.

#### **14.5 V.O. Chidambaranar Port Sports Council:**

V.O.Chidambaranar Port Sports Council was formed with the objective of promoting sports and games among the staff of the Port. The Port's teams participated in the Inter-Port and other Tournaments with creditable success. The Port is rendering financial assistance of Rs. 55 Lakhs to the Port Sports Council to meet various expenditure.

Achievements of V.O.Chidambaranar Port Team in various events during the financial year 2015-16 are furnished below :

##### **I. Kabaddi :**

Port's Team participated in the All India Major Ports Kabaddi Tournament held at Mumbai Port from 29.10.2015 to 31.10.2015.

##### **II. Athletics :**

Port Athletes secured 32 Medals (10 Gold, 5 Silver, & 17 Bronze) in All India Major Ports Athletics Meet for Men, Women and Children held at V.O.C. Port Trust from 07.01.2016 to 10.01.2016.

##### **III. Football :**

Port's Team participated in the All India Major Ports Football Tournament held at Paradip Port from 29.01.2016 to 03.02.2016.

##### **IV. Cultural Meet : ?**

Port's Team participated in the All India Major Ports Cultural Meet held at Kandla Port from 09.02.2016 to 11.02.2016.



## **V. Basketball :**

Winners in the All India Major Ports Basketball Tournament held at Visakhapatnam Port from 15.03.2016 to 17.03.2016.

## **VI. Shuttle Badminton:**

Port's Team participated in the All India Major Ports Shuttle Badminton Tournament held at Kamarajar Port from 17.03.2016 to 19.03.2016

## **VII. Beach Volleyball:**

Runners in the All India Major Ports Beach-Volleyball Tournament held at Chennai Port from 28.03.2016 to 30.03.2016.

## **VIII. Volleyball:**

Port's Team participated in the All India Major Ports Volleyball Tournament held at Chennai Port from 28.03.2016 to 30.03.2016.

## **IX. General :**

The All India Major Ports Athletics Meet was conducted by V.O.Chidambaranar Port under the auspices of the Major Ports Sports Control Board from 07.01.2016 to 10.01.2016.

V.O.Chidambaranar Port conducted Cultural Programme on 09.01.2016.

V.O.C. Port conducted Marathon -2016 on the theme 'Swachh Bharat' on 07.02.2016.

## **14.6 Welfare Club:**

The Bharathi Nagar Welfare Club looks after the cultural, recreational and welfare needs of the Port staff. Hindi film is screened once in a month at free of cost. The Club runs a library for the benefit of the children of the staff of the Port. Various Swachh Bharath cleaning campaigns are held during this year.

## **14.7 Merit Scholarships:**

A scheme for award of Merit Scholarship for education and lumpsum payment towards cost of books to the meritorious children of the officers and employees has been introduced from the year 1986-87. The amount of Merit Scholarship has been revised as follows from the year 2014-15 onwards.

- |   |                            |
|---|----------------------------|
| (I) Professional course have more than 3 years of education after XII std:-   |                            |
| 60% to 80% (Minimum 55% for SC/ST)  | : Rs.2,500/- to Rs.4,000/- |
| 80% and above   | : Rs.3,150/- to Rs.5,000/  |
| (II) College courses having 4 years of education after XII std and studying AMIE Course.                                    |                            |
| 60% to 80% (Minimum 55% for SC/ST)  | : Rs.2,500/- to Rs.4,000/- |
| 80% and above   | : Rs.3,150/- to Rs.5,000/- |
| (III) on professional courses having 3 years of education for studying degree courses such as Arts, Commerce & Science, etc |                            |
| 60% to 80% (Minimum 55% for SC/ST)  | : Rs.1,600/- to Rs.2,500/- |
| 80% and above   | : Rs.1,900/- to Rs. 3,000/ |



(IV) Polytechnic courses after Xth Std	
60% to 80% (Minimum 55% for SC/ST)	: Rs.900/- to Rs.1,500/-
80% and above	: Rs.1,100/- to Rs.2,000/-
(V) ITI courses after Xth Std	
60% to 80% (Minimum 55% for SC/ST)	: Rs. 350/- to Rs.1,000/-
80% and above	: Rs. 400/- to Rs.1,500/-
(VI) Higher Secondary courses towards cost of books etc after Xth std	
60% to 80% (Minimum 55% for SC/ST)	: Rs. 230/- to Rs. 600/-
80% and above	: Rs. 250/- to Rs. 800/-

#### **14.8 Presentation of Memento:**

VIP Trolley Bag with Dhoti set and Towel for gents and VIP Trolley Bag with Saree and blouse for ladies as Memento are being distributed from January, 2014 onwards to the retiring staff of the Port.

#### **14.9 Canteen:**

To cater the needs of office based staff, employees working at wharves and residents of the colony area canteens are run by the Committee constituted by the Chairman. An amount of Rs.37.92 lakhs has been sanctioned for the year 2015-2016 to the Canteen.

#### **14.10 Marriage Advance:**

The Scheme of Marriage Advance to the employees of the Port has been introduced from the year 1992-1993. An enhanced amount of Rs.1,00,000/- is granted as Marriage advance from 24.11.2014 onwards.

#### **14.11 Medical Benefit for Retired employees**

A financial assistance of Rs. 103.82 lakhs has been granted as medical reimbursement to the retired employees of Port and Rs.153.48 lakhs as reimbursements to the retired employees of CHD for the year 2015-16 . This is in addition to cost of outpatients treatment to retired employees.

#### **14.12 Assistance to family of employees who die in harness**

An enhanced financial assistance of Rs.10,000/- for death has been sanctioned to dependent of the deceased employees of the Port to meet out the funeral expenses from 24.11.2014 onwards.

#### **14.13 Swachh Bharat**

As a part of the Swachh Bharat campaign various activities are carried out on Prime Minister call for Swachh Bharat. Action Plan has been drawn up for the next 5 years i.e. 2014-2019 and sent to Ministry & follow up on the 5 year Action Plan & Monthly Report on Swachh Bharat is being sent to Ministry from June, 2015 before 5<sup>th</sup> of every month.



## 15. Industrial Relations

The Industrial Relations in the Port was cordial during the year.

### **The Unions functioning in V.O. Chidambaranar Port Trust**

Based on the Securing of Votes in the Secret Ballot Election held during May, 2015 the following six Unions have been declared as “Recognized Unions”

1. Tuticorin Port Employees Trade Union, (PETU-INTUC)
2. Tuticorin Port Trust Democratic Staff Union (CITU)
3. Tuticorin National Harbour Workers Union (INTUC)
4. Port of New Tuticorin Anna Dock & Transport Workers Union
5. Tuticorin Port Mariners & General Staff Union(HMS)
6. Tuticorin Port General Staff Union (INTUC)

## 16. PORT SECURITY

The Central Industrial Security Force (CISF) headed by the Deputy Commandant is looking after the security of the entire Port. The total strength is 278 as on 31.3.2016. CISF maintains a dog squad and one speed boat. Vessel Traffic Maintenance System is available in V.O.Chidambaranar Port. Marine Commandos trained by Indian Navy are guarding the water front of V.O.Chidambaranar Port Trust. They are provided with sophisticated weapons and speed boat for patrolling.

## 17. SIGNIFICANT EVENTS FOR THE YEAR 2015-16.

- \*52<sup>nd</sup>National Maritime day was Celebrated in the Port no 05.04.2015.
- \*125<sup>th</sup>Birth Anniversary of Dr.B.R. Ambedkar was celebrated on 14<sup>th</sup> April, 2015.
- \*HindiDay was celebrated on 07.05.2015.
- \*ShriS. Anantha Chandra Bose, Chairman, V.O.Chidambaranar Port Trust inaugurated the Radiological Detection equipments installed at the Port entry gates including the gate at extension Port (Zone-B) on 12.08.2015.
- \*Independence Day celebrated 15.08.2015.
- \*“Sadbhavana Diwas” was observed on 20.08.2015.
- \*ShriS. Anantha Chandra Bose, Chairman, V.O. Chidambaranar Port Trust inaugurated the 100KW Grid connected Solar Power Plant at Administrative Building on 04.09.2015.
- \*144<sup>th</sup>Birth Anniversary of Shri V.O. Chidambaranar was celebrated on 05.09.2015.
- \*Hindiday was celebrated on 20.09.2015.
- \*Computerized electronic Weigh bridge of 150 T capacity commissioned near Coal yard inside customs bound area on 26.09.2015.
- \*ShriS. Anantha Chandra Bose, Chairman, V.O. Chidambaranar Port Trust inaugurated the full-fledged Dental Unit and X-Ray Machine at Port Hospital on 27.09.2015.



- \*Shri Pon Radhakrishnan, Hon'ble Union Minister of State for Shipping, Road Transport & Highways inaugurated the Mass Cleaning Drive organized in the Port Colony to mark the 'Swachh Bharat Mission' on 02.10.2015
- \*'World Heart Day' observed on 06.10.2015.
- \*166<sup>th</sup> Meeting of Governing Body of IPA and 50<sup>th</sup> of Annual General Body Meeting of IPA on 13.10.2015.
- \*Interactive Meeting with Southern India Mills Association (SIMA), Coimbatore conducted on 28.10.2015.
- \*Shri S. Natarajan, Deputy Chairman, V.O.Chidambaranar Port Trust administered the Rashtriya Ekta Diwas' Pledge on 31.10.2015.
- \*Vigilance Awareness Week-2015 observed from 26.10.2015 to 31.10.2015.
- \*'Constitution Day' observed on 26.11.2015.
- \*Shri S. Anantha Chandra Bose, Chairman, V.O.Chidambaranar Port Trust & Patron, V.O.C Port Educational Agency inaugurated the Golden Jubilee Celebrations of Harbour Schools on 16.12.2015.
- \*All India Major Ports Athletic Meet for the year 2015-16 hosted by the Port from 07.01.2016 to 10.01.2016.
- \*67<sup>th</sup> Republic Day Celebrated in Port on 26.01.2016
- \*Mini-Marathon for Men and Women and Media Personnel to mark 'SWATCHH BHARATH' Awareness conducted on 07.02.2016.
- \*Port crossed the previous Financial Year's traffic of 32.41 Million tonnes on 18.02.2016.
- \*Productivity week celebrated from 12.02.2016 to 18.02.2016.
- \*Safety Week celebrated from 04.03.2016 to 10.03.2016.
- \*Port handled all time high throughput of 36.85 Million Tonnes of cargo in the year 2015-16 on 31.03.2016.







# **V.O.CHIDAMBARANAR PORT TRUST**

**PART - III**

**ANNUAL ACCOUNTS 2015 - 2016**



As on 31.3.2015 (Port)	As on 31.3.2015 (CHD)	Consolidated Port & CHD	Particulars	As on 31.3.2016 (Port)	As on 31.3.2016 (CHD)	As on 31.3.2016 (Consolidated Port&CHD)	
11,903,412,749		11,903,412,749	I – SOURCES OF FUNDS				
			1. RESERVE & SURPLUS (Schedule – 1)				
			a. CAPITAL RESERVE				
			i. Capital reserve	15,479,736,126			15,479,736,126
			b. REVENUE RESERVES				
407,811,126		407,811,126	i. General Reserve(Port)	6,303,821			
	(443,021,021)	(443,021,021)	ii. General Reserve -CHD		(510,790,994)	(504,487,173)	
786,170,455		786,170,455	iii. Capital Dredging Reserve				
74,144,549		74,144,549	iv. General Insurance Fund	80,877,135			80,877,135
10,332,638		10,332,638	v. Employees Welfare Fund	11,459,305			11,459,305
53,499,878		53,499,878	vi. Family Security Fund	57,673,010			57,673,010
1,173,365,217		1,173,365,217	vii. Escrow Fund	82,575,170			82,575,170
5,203,375		5,203,375	viii. Corporate Social Responsibility Fund	34,503,375			34,503,375
			c. STATUTORY RESERVES				
236,559,758		236,559,758	i. Fund for Replacement, Rehabilitation and Modernisation of Capital Assets	6,559,758			6,559,758
440,000,000		440,000,000	ii. Fund for Development, Repayment of Loans & Contingencies	460,000,000			460,000,000
1,079,402,420		1,079,402,420	d. DEFERRED TAX LIABILITY (Sch. - 5)	1,414,652,127			1,414,652,127
			2. LOAN FUNDS (Schedule - 2)				
			a. Secured loans				
			b. Government loans				
			c. Loan from international aid agencies				
			d. Unsecured loans				
269,162,255	89,809,088	358,971,343	3. Provident Fund	246,135,869	97,588,521		343,724,390
3,709,973,642	989,303,751	4,699,277,393	4. Pension Fund	4,621,534,978	1,496,674,344		6,118,209,322
322,705,362	284,759,582	607,464,944	5. Gratuity fund	383,839,295	409,800,128		793,639,423
2,443,020		2,443,020	6. HBA Special Family Benefit Fund	2,786,062			2,786,062
20,474,186,443	920,851,400	21,395,037,843		22,888,636,031	1,493,271,999		24,381,908,030

The Capital reserve shown above includes Rs. 406,354,594 incurred by the Central Government upto 31.3.1979. Pending the Governments decision under Sec. 31 of the Major Port Trusts Act, 1963 regarding fixation of the amount of repayment of capital provided by the Government with reference to the provision under Clause C of Sub-Sec. 1 of Sec. 29 ibid and further based on the Board's resolution No: 221, dated 19.2.1980, the whole capital expenditure incurred by the Central Government upto 31.3.1979 is treated as Capital Reserve



As on 31.3.2015 (Port)	As on 31.3.2015 (CHD)	Consolidated Port & CHD	Particulars	As on 31.3.2016 (Port)	As on 31.3.2016 (CHD)	As on 31.3.2016 (Consolidated Port&CHD)	
7,013,086,285		7,013,086,285	a. General Fund	5,135,999,988		5,135,999,988	
57,500,000		57,500,000	b. General Insurance Fund	61,500,000		61,500,000	
42,000,000		42,000,000	c. Family Security Fund	45,700,000		45,700,000	
247,472,513	79,515,499	326,988,012	d. General Provident Fund	216,147,313	84,515,500	300,662,813	
3,602,168,695	735,959,451	4,338,128,146	e. Pension Fund	4,551,205,200	1,194,926,450	5,746,131,650	
302,781,175	277,889,000	580,670,175	f. Gratuity Fund	382,106,900	390,895,009	773,001,909	
			g. Escrow Fund				
1,500,000		1,500,000	h. HBA Spl. Family Benefit Fund	2,000,000		2,000,000	
11,266,508,668	1,093,363,950	12,359,872,618	Total Investments	10,394,659,400	1,670,336,959		12,064,996,359
			III – CURRENT ASSETS, LOANS & ADV.				
			A. CURRENT ASSETS				
			i. Interest accrued on investments				
162,327,938	3,386,351	165,714,289	a. General Fund	74,304,805	3,386,351	77,691,156	
3,141,261		3,141,261	b. General Insurance Fund	4,101,179		4,101,179	
3,137,118		3,137,118	c. Family Security Fund	2,958,586		2,958,586	
6,950		6,950	d. Welfare Fund	6,950		6,950	
5,164,464	897,121	6,061,585	e. General Provident Fund	5,362,188	843,368	6,205,556	
32,705,130	13,242,858	45,947,988	f. Pension Fund	7,656,211	10,809,957	18,466,168	
3,689,039	6,860,582	10,549,621	g. Gratuity Fund		16,505,304	16,505,304	
42,416		42,416	h. HBA Spl. Family Benefit Fund	3,497		3,497	
210,214,316	24,386,912	234,601,228	Total Interest accrued on investment	94,393,416	31,544,980	125,938,396	
8,635,601		8,635,601	ii. Inventories	6,769,930		6,769,930	
976,021,760		976,021,760	iii. Sundry debtors	1,416,787,975		1,416,787,975	
			iv. Cash & bank balances (Schedule- 4 A)				
373,750,133	61,314,339	435,064,472	a. General Fund	270,576,298	62,896,778	333,473,076	
12,851,421		12,851,421	b. General Insurance Fund	425,215		425,215	
396,752		396,752	c. Family Security Fund	714,679		714,679	
1,691,780		1,691,780	d. Welfare Fund	4,633,003		4,633,003	
3,800,478	6,713,000	10,513,478	e. General Provident Fund	6,740,127	9,023,032	15,763,159	
17,358,810	10,100,241	27,459,051	f. Pension and Gratuity fund	23,814,236	3,827,869	27,642,104	
505,219		505,219	g. HBA Spl. Family Benefit Fund	181,205		181,205	
410,354,593	78,127,580	488,482,173		307,084,762	75,747,678	382,832,440	



As on 31.3.2015 (Port)	As on 31.3.2015 (CHD)	Consolidated Port & CHD	Particulars	As on 31.3.2016 (Port)	As on 31.3.2016 (CHD)	As on 31.3.2016 (Consolidated Port&CHD)	
			<b>LOANS AND ADVANCE</b>				
2,631,061,884	169,049,537	2,800,111,421	a. General Fund	3,186,018,827	140,950,872	3,326,969,699	
651,867		651,867	b. General Insurance Fund	16,716,764		16,716,764	
7,966,008		7,966,008	c. Family Security Fund	13,130,132		13,130,132	
8,633,908		8,633,908	d. Welfare Fund	7,895,539	500,000	8,395,539	
12,724,800	2,683,468	15,408,268	e. General Provident Fund	17,886,241	3,206,621	21,092,862	
73,976,155	230,011,201	303,987,356	f. Pension Fund and Gratuity Fund	40,591,727	289,509,883	330,101,610	
395,385		395,385	g. HBA Spl. Family Benefit Fund	601,361		601,361	
			h. Escrow Fund				
13,329,882		13,329,882	i. Deposits	25,362,201	356,980	25,719,181	
2,748,739,889	401,744,206	3,150,484,095		3,308,202,792	434,524,356	3,742,727,148	
4,353,966,159	504,258,698	4,858,224,857	TOTAL CURRENT ASSETS,LOANS&ADV.	5,133,238,876	541,817,015	5,675,055,890	
			LESS: CURRENT LIABILITIES & PROVISIONS				
			a. CURRENT LIABILITIES				
106,367,974	320,000,000	426,367,974	1. Miscellaneous creditors & cr. balances	275,661,164	100,608,397	376,269,561	
827,978,183	16,646,772	844,624,955	2. Liability towards expenses	714,457,702	64,863,399	779,321,101	
790,743,709	339,311,294	1,130,055,003	3. Others	175,951,485	552,251,247	728,202,732	
1,224,325,899	1,502,821	1,225,828,720	4. Deposits from merchants, contractors etc.	2,034,141,062	1,761,458	2,035,902,520	
2,949,415,765	677,460,887	3,626,876,652	TOTAL CURRENT LIABILITIES	3,200,211,412	719,484,501	3,919,695,914	
			b. PROVISIONS				
2,377,280,988		2,377,280,988	1. Provision for taxation	2,692,956,215		2,692,956,215	
5,326,696,753	677,460,887	6,004,157,640	TOTAL CURRENT LIABILITIES AND PROVISIONS	5,893,167,627	719,484,501	6,612,652,128	
(972,730,594)	(173,202,189)	(1,145,932,783)	NET CURRENT ASSETS	(759,928,751)	(177,667,487)	(937,596,238) (937,596,238)	
20,474,186,443	920,851,400	21,395,037,843	APPLICATION OF FUNDS – TOTAL	22,888,636,031	1,493,271,999	24,381,908,030	

Sd/-  
(S.SHANTHI)  
Financial Adviser & Chief Accounts Officer

Sd/-  
(S.ANANTHA CHANDRA BOSE)  
Chairman

## Schedules to the Balance Sheet as on 31st March, 2016

(In Rupees)

Sl. No	Reserves and Balances	Capital Reserve	Reserve for replacement, rehabilitation and modernisation of Capital Assets	General Reserve	Reserve for development & repayment of loans and contingencies	General Insurance Fund	Employees Welfare Fund	Family Security Fund	Capital Dredging Reserve	Escrow Fund	Corporate Social Responsibility Fund
I	Balance as on 1st April 2015	11,903,412,749	236,559,758	407,811,126	440,000,000	74,144,549	10,332,638	53,499,878	786,170,455	1,173,365,217	5,203,375
ii	ADD										
1	Contribution from Revenue Account		340,000,000		340,000,000	200,000	1,100,000	200,000		709,209,953	32,108,000
2	Repayment of Capital Debt.										
3	Amount transferred from Capital Reserve			33,676,623							
4	Amount transferred from Foreign Exchange Fluctuation Reserve.										
5	Amount transferred from Reserve for Development & Repayment of loans and Contingencies, Capital Assets, Replacement Reserve and General Reserve and Escrow Fund	3,610,000,000									
6	Interest on Investment earned					6,532,586	26,667	4,028,524			
7	Capital Profit on sale of Capital Asset										
8	Net surplus transferred from Revenue Account			4,816,072							
9	Miscellaneous receipts.										
10	Subscriptions/Advances Recovered etc.							220,416			
11	Amount due to Revenue/HBASpl. benefit fund										
	TOTAL-A	15,513,412,749	576,559,758	446,303,821	780,000,000	80,877,135	11,459,305	57,948,818	786,170,455	1,882,575,170	37,311,375
III	LESS:										
1	Amount transferred to Revenue towards Repayment of debts, Foreign Exch. Fluctuation, Escrow fund	33,676,623									
2	Amount transferred to General Reserve										
3	Amount transferred to Capital Reserve		570,000,000	440,000,000	320,000,000				786,170,455	1,800,000,000	
4	Expenditure							275,808			2,808,000
5	Amt. transferred to Deferred Tax liability a/c										
6	Amount transferred to meet appropriations to statutory reserves										
	TOTAL- B	33,676,623	570,000,000	440,000,000	320,000,000	0	0	275,808	786,170,455	1,800,000,000	2,808,000
	TOTAL- (A-B)	15,479,736,126	6,559,758	6,303,821	460,000,000	80,877,135	11,459,305	57,673,010	0	82,575,170	34,503,375



## V.O.CHIDAMBARANAR PORT TRUST

Schedules to the Balance Sheet as on 31st March 2016

### SCHEDULE- 2 SECURED LOAN

Particulars	Amount	Amount
Loan outstanding as on 01.4.2015	Nil	
Less: Repayment during 2015-16		Nil
<b>Balance outstanding as on 31-3-2016</b>	Nil	Nil



## Schedules to the Balance Sheet as on 31st March 2016

### Schedule 3- Fixed /Capital Assets

(In Rupees)

Sl. No.	Particulars of Assets	Gross Block				Depreciation				Net Block	
		As on 1st April, 2015	Additions during the year	Deletions during the year	As on 31st Mar, 2016	Balance as on 1st April, 2015	Provided during the year	Adjustments/ Deletions, etc	Total as on 31st March 2016	As on 31st Mar, 2016	As on 1st April, 2015
1	2	3	4	5	6	7	8	9	10	11	12
	I. Port										
1	Land	244,509,364			244,509,364					244,509,364	244,509,364
2	Capital Dredging	6,404,437,915	3,873,180,659	889,400,000	9,388,218,574	554,958,688	78,922,125		633,880,813	8,754,337,761	5,849,479,227
3	Building Sheds & other structures	459,215,625	140,369,000		599,584,625	129,333,267	13,708,680		143,041,947	456,542,678	329,882,358
4	Wharves, Roads and Boundaries	806,708,493	333,329,232		1,140,037,725	171,597,980	25,127,292		196,725,272	943,312,453	540,635,762
5	Floating Crafts	514,203,173		4,333,059	509,870,114	311,962,408	17,233,214	4,333,059	324,862,563	185,007,551	202,240,765
6	Railways and Rolling Stock	61,817,060			61,817,060	18,321,477	1,033,955		19,355,432	42,461,628	43,495,583
7	Docks and Sea Walls, Piers and Navigational Aids	1,707,170,570	48,554,998		1,755,725,568	292,299,278	21,793,772		314,093,050	1,441,632,518	1,509,346,043
8	Cranes and Vehicles	343,927,611	1,366,342	1,584,970	343,708,983	168,576,576	16,508,387	1,212,742	183,872,221	159,836,762	175,351,035
9	Plant and Machinery	312,507,154	75,111,730		387,618,884	85,346,975	39,185,603		124,532,578	263,086,306	227,160,179
10	Installation of Water supply, Electricity and communication	520,711,339	64,827,115		585,538,454	321,718,322	25,778,936		347,497,258	238,041,196	198,993,017
11	Total	11,375,208,304	4,536,739,076	895,318,029	15,016,629,351	2,054,114,971	239,291,964	5,545,801	2,287,861,134	12,728,768,217	9,321,093,333
12	Capital Work-in-progress	85,9315,039	4,202,561,202	4,536,739,076	525,137,165					525,137,165	859,315,039
13	Total Capital Assets	12,234,523,343	8,739,300,278	5,432,057,105	15,541,766,516	2,054,114,971	239,291,964	5,545,801	2,287,861,134	13,253,905,382	10,180,408,372
	II . CHD										
1	Plant and Machinery	160,896			160,896	107,445	6,751		114,196	46,700	53,451
2	Furniture and Fittings	885,455			885,455	249,267	80,361		329,628	555,827	636,187
3	Total	1,046,351			1,046,351	356,712	87,112		443,824	602,527	689,638
	III. Grand Total	12,235,569,694	8,739,300,278	5,432,057,105	15,542,812,867	2,054,471,683	239,379,076	5,545,801	2,288,304,958	13,254,507,909	10,181,098,010



V.O.CHIDAMBARANAR PORT TRUST  
Schedules to the Balance sheet as on 31.03.2016

SCHEDULE 4 (I) - INVESTMENTS (PORT)

(In Rupees)

Sl. No.	Particulars	General Revenue	General Insurance	Family Security Fund	HBA Security Fund	Total	General Provident Fund	Pension Fund	Gratuity Fund	Total
<b>A. Bonds and Securities</b>										
	Sethu Samudram Corp. Ltd- Equity	500,000,000				500,000,000				
	Tuticorin Port Road Co.Ltd - Equity	250,000,000				250,000,000				
	Indian Railway - Equity	45,000,000				45,000,000				
	Government of India Securities					-	83,592,061	377,620,700		461,212,761
	SDL – Andhra Pradesh					-	32,184,800	40,962,207		73,147,007
	SDL – Kerala					-	9,573,700	3,460,000		13,033,700
	SDL – Maharastra					-	-	8,000,000		8,000,000
	SDL – Punjab					-	4,400,000	13,500,000		17,900,000
	SDL – Rajasthan					-	-	20,910,000		20,910,000
	SDL – Tamil Nadu					-	28,896,752	77,446,152		106,342,904
	<b>Total (A)</b>	<b>795,000,000</b>				<b>795,000,000</b>	<b>158,647,313</b>	<b>541,899,059</b>		<b>700,546,372</b>
<b>B. Fixed Deposit-Long term</b>										
	Allahabad Bank		1,500,000	1,500,000		3,000,000				
	Andhra Bank	265,000,000	4,000,000		2,000,000	271,000,000	8,500,000			8,500,000
	Canara Bank Beach Road	89,999,996	16,000,000	6,500,000		112,499,996	5,000,000			5,000,000
	Canara Bank Chidambara Nagar	89,999,996	16,000,000	6,500,000		112,499,996	5,000,000			5,000,000
	Canara Bank, Melur	79,999,997	6,500,000	6,500,000		92,999,997	2,500,000			2,500,000
	indian Overseas Bank	1,345,200,000				1,345,200,000				
	Vijaya Bank	2,035,800,000				2,035,800,000	15,000,000			15,000,000
	Central Bank - Main	59,999,999	4,000,000	8,700,000		72,699,999				
	Punjab National Bank	315,000,000				315,000,000				
	Indian Bank	10,000,000	13,500,000	16,000,000		39,500,000	12,500,000			12,500,000
	Bank of India	50,000,000				50,000,000				
	UCO Bank						9,000,000			9,000,000
	<b>Total (B)</b>	<b>4,340,999,988</b>	<b>61,500,000</b>	<b>45,700,000</b>	<b>2,000,000</b>	<b>4,450,199,988</b>	<b>57,500,000</b>			<b>57,500,000</b>
	<b>C. Funds with LIC</b>							4,009,306,141	382,106,900	4,391,413,040
	<b>Grand Total (A+B+C)</b>	<b>5,135,999,988</b>	<b>61,500,000</b>	<b>45,700,000</b>	<b>2,000,000</b>	<b>5,245,199,988</b>	<b>216,147,313</b>	<b>4,551,205,200</b>	<b>382,106,900</b>	<b>5,149,459,412</b>



**Schedules to the Balance sheet as on 31.03.2016**  
**SCHEDULE 4 (II) - Investments (CHD)**

(In Rupees)

Sl. No.	Particulars	General Revenue	General Insurance	Family Security Fund	HBA Security Fund	Escrow Fund	General Provident Fund	Pension Fund	Gratuity Fund	Total
	<b>A. Bonds and Securities</b>									
1	Government of India Securities						17,212,750	121,627,451	30,594,000	169,434,201
2	SDL – Andhra Pradesh						5,027,500	25,180,000		30,207,500
3	SDL – Gujarat									-
4	SDL – Himachal Pradesh									-
5	SDL – Kerala						770,000			770,000
6	SDL – Madhya Pradesh									
7	SDL – Maharashtra							10,014,000		10,014,000
8	SDL – Rajasthan									
9	SDL – Tamil Nadu						1,505,250	40,390,000		41,895,250
	<b>Total (A)</b>	-	-	-	-	-	24,515,500	197,211,451	30,594,000	252,320,951
	<b>B. Fixed Deposit-Long term</b>									
1	Vijaya Bank, Tuticorin						60,000,000			60,000,000
	<b>Total (B)</b>	-	-	-	-	-	60,000,000	-	-	60,000,000
	<b>C. Funds with LIC</b>	-	-	-	-	-		997,714,999	360,301,009	1,358,016,008
	<b>Grand Total (A+B+C)</b>	-	-	-	-	-	84,515,500	1,194,926,450	390,895,009	1,670,336,959



**V.O.C. CHIDAMBARANAR PORT TRUST**  
**Schedules to the Balance Sheet as on 31st March, 2016**  
**SCHEDULE - 4A- : BALANCE AT BANK AND CASH ON HAND (PORT)**

(In Rupees)

Sl. No	Particulars	General revenue	General Insurance Fund	Family Security Fund	Welfare Fund	HBA Spl Family Benefit Fund	Total	General Provident Fund	Pension Fund	Gratuity Fund	Grand Total
	A.SAVINGS BANK ACCOUNT										
1	Syndicate Bank (Harbour)	2,426,772			4,633,003		7,059,775	6,740,127			13,799,902
2	Syndicate Bank (Harbour) - EDI	18,290,928					18,290,928				18,290,928
3	Indian overseas Bank (Harbour)	115,661,295	425,215	714,679		181,205	116,982,394				116,982,394
4	State Bank of Travancore						0		22,081,840	1,732,395	23,814,236
5	State Bank of India (Main)	11,926,403					11,926,403				11,926,403
6	State Bank of India (Main) - EDI	48,050,565					48,050,565				48,050,565
7	Axis Bank	61,381,333					61,381,333				61,381,333
8	Andhra Bank	5,915,819					5,915,819				5,915,819
9	IDBI Bank	2,757,556					2,757,556				2,757,556
10	Indian Bank	3,749,010					3,749,010				3,749,010
11	ICICI Bank	303,424					303,424				303,424
	Total Savings Bank Account (A)	270,463,105	425,215	714,679	4,633,003	181,205	276,417,207	6,740,127	22,081,840	1,732,395	306,971,569
	B. CASH ON HAND										
	Cash on hand (B)	113,193					113,193				113,193
	Grand Total (A+B)	270,576,298	425,215	714,679	4,633,003	181,205	276,530,400	6,740,127	22,081,840	1,732,395	307,084,762



**V.O.CHIDAMBARANAR PORT TRUST**  
**Schedules to the Balance Sheet as on 31st March, 2016**

**SCHEDULE – 4-B : BALANCE AT BANK AND CASH ON HAND (CHD)**

(In Rupees)

Sl. No	Particulars	General revenue	General Insurance Fund	Family Security Fund	Welfare Fund	HBA Spl Family Benefit Fund	Total	General Provident Fund	Pension Fund	Gratuity Fund	Grand Total
	A. Savings Bank Account										
	Syndicate Bank (Harbour)	161,212					161,212				161,212
	Indian Overseas Bank (Harbour)	45,477,330					45,477,330	9,023,032	2,986,920	840,949	58,328,231
	State Bank of India (Main)	105,395					105,395				105,395
	Axis Bank	12,733,863					12,733,863				12,733,863
	Andhra Bank	4,414,978					4,414,978				4,414,978
	Total Savings Bank Account (A)	62,892,778					62,892,778	9,023,032	2,986,920	840,949	75,743,679
	B. Cash on hand										
	Cash on hand (B)	4,000					4,000				4,000
	Grand Total (A+B)	62,896,778					62,896,778	9,023,032	2,986,920	840,949	75,747,679



V.O.CHIDAMBARANAR PORT TRUST  
Schedules to the Balance Sheet as on 31st March 2016  
SCHEDULE-5

DEFERRED TAX LIABILITY		Rupees
Particulars		
<u>Deferred tax Liabilities</u>		
Opening balance as on 1.4.2015	1,079,402,420	
Current year debit/charge	335,249,707	
Net		1,414,652,127
<u>Deferred tax assets</u>		
Opening balance as on 1.4.2015	-	
Current year credit/charge	-	
Net		-
Balance as on 31.3.2016		1,414,652,127



V.O.CHIDAMBARANAR PORT TRUST  
PROFIT & LOSS ACCOUNT FOR THE YEAR ENDED MARCH 31, 2016

(In Rupees)

Previous year 2014-15			Particulars	Schedule No. Port/CHD	Current year 2015-16		
PORT	CHD	(Port & CHD)			PORT	CHD	(Port & CHD)
2,227,484,042	872,245,620	3,099,729,662	INCOME				
			Cargo handling and Storage charges	6/17	2,549,559,483	1,192,000,470	3,741,559,953
1,273,058,027		1,273,058,027	Port and Dock charges	7	1,378,969,637		1,378,969,637
36,135,135		36,135,135	Railway Earnings	8	40,066,365		40,066,365
259,553,774		259,553,774	Estate Rentals	9	349,272,533		349,272,533
3,796,230,978	872,245,620	4,668,476,598	TOTAL OPERATING INCOME A		4,317,868,018	1,192,000,470	5,509,868,488
			LESS: EXPENDITURE				
242,062,011	627,470,212	869,532,223	Cargo handling and Storage charges	'10/18	239,207,450	588,099,336	827,306,786
560,139,817		560,139,817	Port and Dock facilities for Shipping	11	533,279,123		533,279,123
40,380,198		40,380,198	Railway Workings	12	37,028,659		37,028,659
118,272,209		118,272,209	Rentable Lands & Buildings	13	184,433,257		184,433,257
960,854,235	627,470,212	1,588,324,447			993,948,488	588,099,336	1,582,047,825
702,159,945		702,159,945	Management and General Administration	14	813,372,723		813,372,723
1,663,014,180	627,470,212	2,290,484,392	TOTAL OPERATING EXPENDITURE B		1,807,321,211	588,099,336	2,395,420,548
2,133,216,798	244,775,408	2,377,992,206	OPERATING SURPLUS (A-B=C)		2,510,546,807	603,901,134	3,114,447,940
1,091,467,753	1,853,735	1,093,321,488	ADD: Finance & Miscellaneous Income	15/19	723,757,511	5,064,934	728,822,445
3,224,684,551	246,629,143	3,471,313,694	Total C+D E		3,234,304,318	608,966,067	3,843,270,385
946,882,069	334,396,825	1,281,278,894	LESS: Finance & Miscellaneous Expenditure F	16/19	1,352,329,150	676,736,040	2,029,065,190
2,277,802,482	(87,767,682)	2,190,034,800	NET SURPLUS/(DEFICIT) BEFORE TAX(E-F) G		1,881,975,168	(67,769,973)	1,814,205,195
55,630,877		55,630,877	Less: Provision for deferred tax liability H	5	335,249,707		335,249,707
2,222,171,605	(87,767,682)	2,134,403,923	NET SURPLUS AFTER DEFERRED TAX LIABILITY (G-H) I		1,546,725,461	(67,769,973)	1,478,955,488
529,000,000		529,000,000	Less: Provision for Taxation for current year J		445,000,000		4,45,000,000
1,693,171,605	(87,767,682)	1,605,403,923	NET SURPLUS AFTER TAX (I-J) K		1,101,725,461	(67,769,973)	1,033,955,488



V.O.CHIDAMBARANAR PORT TRUST  
PROFIT & LOSS ACCOUNT FOR THE YEAR ENDED MARCH 31, 2016

(In Rupees)

Previous year 2014-15			Particulars	Schedule No. Port/CHD	Current year 2015-16		
PORT	CHD	(Port & CHD)			PORT	CHD	(Port & CHD)
1,693,171,605	(87,767,682)	1,605,403,923	NET SURPLUS AVAILABLE FOR APPROPRIATION(A)		1,101,725,461	(67,769,973)	1,033,955,488
			ADD: Amount withdrawn from Reserves:				
			Reserve for Development, Repayment of loans and contingencies		320,000,000		320,000,000
			Reserve for replacement, rehabilitation and modernisation of Capital Assets		570,000,000		570,000,000
			Capital Dredging Reserve transferred		786,170,455		786,170,455
102,221,122		102,221,122	Escrow Fund		1,800,000,000		1,800,000,000
			General Reserve		440,000,000		440,000,000
102,221,122		102,221,122	Total Additions(B)		3,916,170,455		3,916,170,455
			LESS:				
			Appropriation, transfer & reserves etc.				
200,000		200,000	General Insurance Fund		200,000		20,000
2,000,000		2,000,000	Employees Welfare Fund		1,100,000		1,100,000
200,000		200,000	Family Security Fund		200,000		200,000
100,166,070		100,166,070	Capital Dredging Reserve				
516,787,225		516,787,225	Amount spared for Capital works		3,610,000,000		3,610,000,000
			Plan & Non plan				
230,000,000		230,000,000	Reserve for replacement, rehabilitation and modernisation of Capital Assets		340,000,000		340,000,000
230,000,000		230,000,000	Reserve for Development, Repayment of loans and contingencies		340,000,000		340,000,000
609,662,053		609,662,053	Contribution to Escrow Fund		709,209,953		709,209,953
12,448,785		12,448,785	Transfer of surplus to Funds other than GPF.Pension & Gratuity		12,369,891		12,369,891
1,701,464,133		1,701,464,133	Total Deductions © )		5,013,079,844		5,013,079,844
93,928,595	(87,767,682)	6,160,913	SURPLUS (+) / DEFICIT (-) TRANSFERRED TO GENERAL RESERVE (A+B-C)		4,816,072	(67,769,973)	(62,953,901)

Sd/-  
S.SHANTHI  
Financial Adviser & Chief Accounts Officer

Sd/-  
S. ANANTHA CHANDRA BOSE  
Chairman



V.O.CHIDAMBARANAR PORT TRUST  
Schedules to Profit & Loss Account for the year ended March 31, 2016

(In Rupees)

Principal Activity	2015-16	2014-15
<b>SCHEDULE – 6</b>		
<u>Income From Cargo Handling and Storage Charges</u>		
Handling & Storage charges on General cargo	388,319,554	404,949,300
Storage of goods in Warehouse and open area	136,956,531	93,860,301
Crane and other handling equipment charges	37,291,236	37,459,526
Coal Handling charges - Coal Jetty	214,651,056	242,564,564
Coal Handling charges - South Break Water	126,197,721	72,835,436
Petroleum, Oils and Lubricants handling charges	89,012,932	93,391,543
Demurrage on General Cargo	13,863,548	15,088,445
Royalty	1,155,236,854	1,122,398,142
Container handling charges at VIII Berth	111,096,894	59,621,542
Coal at North Cargo Berth - I	104,058,539	
Licence Fees from BOT operator	4,702,250	9,984,000
Revenue Share from Harbour Mobile Cranes & Floating Cranes	69,702,869	37,304,421
Pension Fund Levy -CHS	60,803,693	37,701,354
Miscellaneous Income	37,665,806	325,468
<b>Sub Total (Port)</b>	<b>2,549,559,483</b>	<b>2,227,484,042</b>
Cargo Handling Division	1,192,000,470	872,245,620
<b>Total</b>	<b>3,741,559,953</b>	<b>3,099,729,662</b>
<b>SCHEDULE – 7</b>		
Income from Port and Dock Charges (including Pilotage Fees and Dredging Levy only for 2014-15)		
Towage and Mooring Fees	270,913,851	198,023,874
Pilotage fees	292,264,353	313,001,326
Berth Hire Charges	410,238,054	432,590,408
Port Dues	305,824,525	283,588,909
Pension Fund Levy	97,431,668	37,561,837
Miscellaneous Income	2,297,186	8,291,673
<b>Total</b>	<b>1,378,969,637</b>	<b>1,273,058,027</b>
<b>SCHEDULE – 8</b>		
Income From Railway Activity:		
Shipping Operation	18,411,000	15,725,555
Private Users	21,655,365	20,409,580
<b>Total</b>	<b>40,066,365</b>	<b>36,135,135</b>
<b>SCHEDULE – 9</b>		
Income From Estate Rentals:		
Rent from Buildings etc.	338,375,460	235,016,945
Miscellaneous Income	10,897,073	24,536,829
<b>Total</b>	<b>349,272,533</b>	<b>259,553,774</b>
<b>SCHEDULE -10</b>		
Expenditure on Cargo Handling and Storage:		
Handling & storage of General Cargo at sheds and wharves	68,484,849	88,774,548
Warehousing	18,855,836	10,419,898
Operation & Mtce.of Wharf Cranes & Handling equipments	36,362,734	38,921,607
Coal Jetty Installations	2,302,585	2,042,374
Oil Jetty Installations	372,612	951,700
Ferry Service	490,621	1,885,746
Departmental Overheads	64,423,194	52,020,056
Trade promotion	1,360,498	141,996
Depreciation	46,554,523	46,904,086
<b>Sub Total (Port)</b>	<b>239,207,450</b>	<b>242,062,011</b>
Cargo Handling Division	588,099,336	627,470,212
<b>Total</b>	<b>827,306,786</b>	<b>869,532,223</b>



V.O.CHIDAMBARANAR PORT TRUST

Schedules to Profit & Loss Account for the year ended March 31, 2016 (In Rupees)

Principal Activity	2015-16	2014-15
<b>SCHEDULE – 11</b>		
Expenditure on Port and Dock facilities for Shipping (including Pilotage):		
Towing, Berthing and Mooring	271,116,784	233,009,252
Maintenance of Dry Dock, Slipway etc.		
Pilotage	80,103,093	101,276,211
Berth and Dock facilities	-	13,480
Port Service-Dredging, Marine Survey and other services	27,387,255	5,817,488
Water supply facilities	-	-
Miscellaneous ship Handling facilities	116,852	651,337
Fire fighting	43,833,387	47,573,598
Departmental Overheads	25,817,758	66,657,783
Depreciation – Pilotage	15,251,050	22,434,480
Depreciation – Capital Dredging	65,244,727	76,125,296
Depreciation – Port and Dock	4,408,216	6,580,892
<b>Total</b>	<b>533,279,123</b>	<b>560,139,817</b>
<b>SCHEDULE – 12</b>		
Expenditure on Railway Activity:		
Operation and Maintenance of Locomotives, Maintenance of Permanent Way, Station Yards & Sidings	35,639,369	35,239,718
Department over heads	90,422	3,846,008
Depreciation – Railway Work	1,298,868	1,294,472
<b>Total</b>	<b>37,028,659</b>	<b>40,380,198</b>
<b>SCHEDULE – 13</b>		
Expenditure on Rentable Lands & Buildings :		
Residential Quarters – Maintenance	108,343,994	90,345,436
Non-Residential Area – Maintenance	621,947	352,748
Departmental Overheads	53,348,548	5,911,864
Depreciation – Rent Land & Building	22,118,768	21,662,161
<b>Total</b>	<b>184,433,257</b>	<b>118,272,209</b>
<b>SCHEDULE – 14</b>		
Expenditure on Management and General Administration:		
Management and Secretarial expenses	152,278,910	114,892,435
Port Security	155,277,154	127,117,420
Labour and Welfare Expenses	32,361,000	12,174,938
Medical Expenses	118,707,622	123,391,935
Store Keeping	9,195,251	7,820,962
Accounting and Auditing	60,508,344	54,480,689
Expenditure on Building, Library, etc	55,624,299	57,884,551
Engineering Services	48,777,148	52,380,553
Engineering Administration and Overheads	112,495,831	113,486,503
Sundry Expenses	52,047,047	18,494,702
Depreciation – Management & Gl.Admn	16,100,116	20,035,257
<b>Total</b>	<b>813,372,723</b>	<b>702,159,945</b>



V.O.CHIDAMBARANAR PORT TRUST

Schedules to Profit & Loss Account for the year ended March 31, 2016 (In Rupees)

Principal Activity	2015-16	2014-15
<b>SCHEDULE -15</b>		
Finance and Miscellaneous Income:		
Interest on Fixed Deposit & Cash balances	478,088,001	528,560,103
Interest on House Building, Conveyance and Computer Advance	1,119,655	6,522,696
Profit on disposal of Capital Assets, unserviceable materials & surplus materials	943,896	21,326,428
Penalties	51,635,534	17,630,152
Harbour Entry Fees	33,672,559	30,493,066
Miscellaneous Income	24,036,463	26,157,878
Income relating to Funds other than Pension , GPF& Gratuity	12,733,664	12,780,555
Items relating to previous years	121,527,739	447,996,875
<b>Total</b>	<b>723,757,511</b>	<b>1,091,467,753</b>
<b>SCHEDULE -16</b>		
Finance and Miscellaneous Expenditure:		
Corporate Social Responsibility	32,108,000	21,700,000
Contribution to to Pension Fund & Gratuity Fund	720,000,000	600,000,000
Contribution to New Pension Fund	1,872,202	1,545,571
Pension Payments	430,364,185	316,097,809
Bank charges	12,993	21,774
Expenditure relating to Funds Other than Pension, GPF,Gratuity	363,773	331,770
Others	5,312,570	5,759,493
Items relating to previous years.	162,295,427	1,425,652
<b>Total</b>	<b>1,352,329,150</b>	<b>946,882,069</b>

Sd/-  
(S.SHANTHI)  
Financial Adviser&Chief Accounts Officer

Sd/-  
(S. ANANTHA CHANDRA BOSE)  
Chairman



## V.O.C. Port Cargo Handling Division - Income and Expenditure

(In Rupees)

Principal Activity	2015-16	2014-15
Schedule 17		
Operating Income		
Levy	743,292,721	473,253,870
Pension Fund Levy	448,707,749	286,203,819
Worked Wages & Piece Rate Wages	0	112,787,931
<b>Total Operating Income</b>	<b>1,192,000,470</b>	<b>872,245,620</b>
Schedule 18 (Abstract)		
Operating Expenditure:		
Salaries and Wages	526,675,886	564,979,584
General Expenses	52,179,708	50,966,220
Sundry Expenses	9,156,631	11,437,296
Depreciation	87,112	87,112
<b>Total Operating Expenditure</b>	<b>588,099,336</b>	<b>627,470,212</b>
Schedule 18(Operating Expenditure-details)		
Salaries and Wages		
Wages paid	309,967,285	329,891,110
Non-Worked wages [Benefit wages]	73,604,169	73,387,896
Piece rate incentive wages	51,821,363	43,829,131
Holiday overtime wages	13,231,867	10,814,666
Night Allowance	11,072,725	8,441,877
Crane Allowance	207,380	235,120
Dust Allowance	1,147,480	741,980
Port city allowance	908,975	1,020,443
Personal Pay	167,500	246,989
Washing allowance	1,273,658	1,433,154
Encashment wages	25,610,383	55,248,999
Conveyance allowance	5,514,672	5,831,609
Productivity Linked Reward	4,673,419	5,221,982
News Paper allowance	1,248,081	1,011,841
Change of Category wages	549,804	303,860
Establishment charges	25,677,125	27,318,927
<b>Total</b>	<b>526,675,886</b>	<b>564,979,584</b>



## V.O.C. Port Cargo Handling Division - Income and Expenditure

(In Rupees)

Principal Activity	2015-16	2014-15
General Expenses		
Medical Scheme expenses	51,642,053	50,395,772
TA to staff	414,880	258,840
Reimbursement of LTC Expenses	28,232	188,411
Telephone Bills	89,161	86,925
Postage Expenses	5,382	36,272
<b>Total</b>	<b>52,179,708</b>	<b>50,966,220</b>
Sundry Expenses		
Rent&electricity	148,795	176,129
EDP charges	0	1,262,696
Printing & Stationery	309,626	123,966
Merit Scholarship	1,485,406	1,868,729
Legal&Professional charges	234,533	220,600
Labour Welfare expenses	4,282,525	5,587,503
Other expenses	1,211,878	483,951
Bus hiring charges	1,180,097	1,493,219
R&M through contract	303,771	190,503
Donation [115]	0	30,000
<b>Total</b>	<b>9,156,631</b>	<b>11,437,296</b>
Schedule-19(Finance and Miscellaneous Income & Expenditure)		
A. Finance and Miscellaneous Income		
Bank Interest	2,907,664	1,695,244
Misc Income	750,673	33,808
Other Interest Received	1,158,250	109,504
Interest on Marriage Advance	248,347	15,179
<b>Total Finance and Miscellaneous Income</b>	<b>5,064,934</b>	<b>1,853,735</b>
B. Finance and Miscellaneous Expenditure		
Contribution to Pension Fund	367,216,941	147,167,037
Contribution to Gratuity Fund	107,495,873	48,193,006
Pension Payments	189,609,644	139,036,782
Interest on loan	12,050,000	0
Others	363,582	0
<b>Total Finance and Miscellaneous Expenditure</b>	<b>676,736,040</b>	<b>334,396,825</b>



## **SIGNIFICANT ACCOUNTING POLICIES**

### **1. Basis of preparation of financial statements**

The financial statements have been prepared under the historical cost convention on accrual basis and in accordance with Generally Accepted Accounting Principles in India (Indian GAAP). The said financial statements comply with the mandatory Accounting Standards issued by the Institute of Chartered Accountants of India.

### **2. Inventories:(Accounting Standard-2)**

Inventories mainly consist of maintenance spares, tools and consumables and are valued at cost determined on weighted average basis or net realizable value whichever is less.

### **3. Depreciation:(Accounting Standard-6)**

Depreciation of fixed assets is provided on straight line based on the economic life of assets given in the directives/circulars issued by the Government of India. Assets capitalized during the year are depreciated as follows:

#### **Assets put to use**

Upto 30 days –Nil

Above 30 days and upto 180 days –Half (50%)

Above 180 days –Full (100%)

Individual assets costing less than Rs.1,00,000/- and having a life period of less than 5 years are fully charged to Revenue Account.

### **4. Revenue Recognition:(Accounting Standard-9)**

The major sources of income of the Port are classified as following:

- i. Cargo related service charges consisting of wharfage, storage charges, cargo handling and equipment hiring charges.
- ii. Royalty from BOT Operator for operating the Container Terminal by M/s.PSA SICAL
- iii. Revenue share from PPP operation
- iv. Licence Fees from PPP operator for the licensing of water front area and back up area



- v. Port & Dock service charges consisting of towage & mooring, pilotage, berth hire and port dues.
  - vi. Estate Related charges consisting of rent towards lease of land, water, electricity and way leave charges.
  - vii. Railway earnings consisting of siding charges collected for the use of port siding and Private siding.
  - viii. Finance & Miscellaneous income comprises of interest earned on investments, profit on sale of assets, port entry fees, penalties etc.,
- a) **All charges covered under (i) to (vii) above are recognized on accrual basis immediately on completion of the services** to be rendered. Penal interest, Penalties and Entry Fees are recognized on receipt basis .Also wherever the claim is disputed for payment and pending as on the balance sheet date, the same is recognised on receipt basis
  - b) In respect of (viii) the interest incomes and other incomes are accounted on accrual basis. Interest on Investments is credited to Revenue account. Interests relating to investments made from Pension Fund, Gratuity Fund and Provident Funds are credited to the respective Funds.
  - c) Electricity charges are collected as per the meter reading and are recognized on accrual basis.
  - d) Water charges for lessees/outside agencies are collected as per the meterreading and recognized on receipt basis.
  - e) Other income including interest on advances to employees are recognized on receipt basis.

#### **5. Fixed Assets: (Accounting Standard 10)**

a) Fixed assets are stated in the books at historical cost consisting of actual cost of construction/ purchase price including import duties and other taxes which are directly attributable to bring the asset to the working condition for its intended use. All expenses up to the date of commissioning of the project have been capitalized.

b) Profit or loss on sale of fixed assets is accounted for in the Revenue accounts under the Finance & Miscellaneous Income

c). Capital work in progress is stated at the amount expended up to the balance sheet date.

**6. Grant received** from Government of India towards Capital Dredging is credited to the Asset Account of Capital Dredging on completion and net value is shown as Gross Block and



depreciation provided thereon. Regarding Grants received in respect of other schemes pending execution, the same will be disclosed along with utilization in 2016-17. The details for 2015-16 are :-

- a) Grant received – Opening balance : Rs.61.78 Crores
- b) Grant received – During the year : Rs.42.15 Crores
- c) Grant utilized for the year : Rs.88.78 Crores
- d) Grant – Closing Balance : Rs.15.15 Crores

### **7. Investment :(Accounting Standard 13)**

The Port's investment other than Pension Fund, Provident Fund and Gratuity Fund broadly consist of Fixed Deposit with banks.

The investments are valued at acquisition cost.

The investments out of Pension fund, Provident fund & Gratuity Funds were made in Central Government Securities, State Development Loans and Bonds and Fixed Deposits as prescribed in the Income Tax Act. Currently, the maturity of deposits in Pension Fund and Gratuity Fund and contributions from General Revenue Account to the said funds of the Port and Cargo Handling Division are managed through Life Insurance Corporation towards Superannuation Fund and Gratuity Fund of the employees.

### **8. Retirement Benefits: (Accounting Standard 15)**

Actuarial valuation by Life Insurance Corporation of India was carried out towards Pension and Gratuity liability of Employees. Subject to availability of funds, contributions are made to Pension Fund and Gratuity Funds created for the purpose by charging to Revenue Account.

Port's contribution to New pension scheme is charged to the Profit and Loss Account. The amounts recovered from the members of General Provident fund are transferred to Employees General Provident Fund formed for this purpose. Employees who have joined service in the Port Trust after 1.1.2004 are covered under the New Contributory Pension Scheme. The employees' and employer's contribution are being remitted to Chief Pension Accounts Office through NSDL under the Registration Code for the Port on monthly basis. As on date 61 employees are covered under this scheme.

### **9. Borrowing Cost: (Accounting Standard 16)**

Borrowing cost that are directly attributable to the acquisition and construction of assets are capitalized till the date on which the asset is commissioned. Interest on loans after capitalization is charged to Revenue account on accrual basis. However, at present Port has no loan outstanding in the books of account.



## 10. Taxes on Income: (Accounting Standard 22)

Income Tax payable is determined as per the provisions of Income Tax Act, 1961. Deferred tax is recognized, which recognizes the impact of Tax payable due to timing differences, being difference between taxable income and accounting income that originate in one period and are enabled for reversal in one or subsequent periods.

## 11. Provisions, contingent liabilities & Contingent assets: (Accounting Standard 29)

Provisions are recognized only when there is present obligation as a result of past events and when a reliable estimate of the amount of obligation can be made. Contingent liability is disclosed for (i) Possible obligation which can be confirmed only by future events, not wholly within the control of V.O.C Port Trust or (ii) Present obligations arising from past events where it is not probable that an outflow of resources will be required to settle, the obligation or a reliable estimate of the amount of the obligation cannot be made.

Regarding amount due, the same is recognized on accrual basis except disputed cases which are either under litigation or under mutual discussions for negotiated settlement with Government bodies like Tamil Nadu Electricity Board (Tuticorin Thermal Power Station), Indian Oil Corporation, NTPL and other parties as well as BOT/PPP operators in which cases the matter is subjudice.

In respect of M/s PSA SICAL Terminals Limited, operator of 7th Berth as Container Terminal there is a dispute regarding the rate of Royalty as per agreement based on Arbitration Award. The amount due from 15.07.2011 to 31.03.2016 works out to Rs. 143.80 crore (Principal) which is not considered as stay of collection of the same has been issued by Hon'ble Supreme Court of India.

## **NOTES TO ACCOUNTS FOR THE FINANCIAL YEAR 2015-16 OF** **V.O.CHDAMBARNAR PORT TRUST**

The Annual Accounts for 2015-16 have been prepared conforming to the accounting principles and practices applicable to all Major Ports. The features of the Annual Accounts 2015-16 are listed below:

### **Major change in VO Chidambaranar Port Trust during 2015-16**

- a) The Port has been brought under the purview of the Income Tax from the Assessment year 2003-04 by an amendment brought about by Finance Act, 2002. The Pension Fund and General Provident Fund managed by the Port have been recognized by the Income Tax Department vide order issued by Income Tax Department dated 17.3.2007. The Pension Fund is bifurcated as



Pension Fund and Gratuity Fund since 2006-07.

- b) *Pension Payments:* The pension payments are being made from the port revenue. 61 numbers of employees are covered under the Contributory New Pension Scheme Port has contributed an amount of Rs.18.72 lakhs equivalent to amount contributed by the employees.
- c) The Port has created General Insurance Fund since the Port has not insured its assets with General Insurance companies. The purpose of the Fund is to cater to accidental losses relating to major assets.
- d) Port has made contribution of Rs.50.00 crores towards equity to Sethusamudram Corporation Limited upto the year 2010-11. The above equity contribution made to Sethusamudram Corporation Limited is shown as part of investment in Balance Sheet.
- e) Equity contribution of Rs. 25.00 crores upto 31.03.2016 to Tuticorin Port Road Company Ltd. is shown as equity under Investment in Schedule-IV to the Balance Sheet .
- f) Equity contribution of Rs. 4.50 crores has made during 2015-16 to Indian Port Rail Company Ltd., is shown as equity under Investment in Schedule-IV to the Balance Sheet. The share certificates in respect of Rs.25.00 Crores and Rs. 4.50 Crores invested ( 2015-16) in equity shares of Tuticorin Port Road Company Ltd. and Indian Port Rail Company Ltd. respectively yet to be received by the Port.
- g) Consequent to compliance with Accounting Standard – 22 on accounting of taxes on income which has come into effect from the year 2003-04, the effect of deferred tax on accounting is as below:

<b>Deferred Tax Liability</b>	<b>As on 31st March 2016 Rs.</b>
Provision for DTL – as on 31.03.2015	107,94,02,420/-
Add: Deferred tax recognized in P & L A/c during the year.	33,52,49,707/-
Provision for DTL – as on 31.03.2016	141,46,52,127/-



- h) Obsolete assets are identified, survey reported and disposed off by auction. On completion of the disposal, the same is removed from the Block of Assets.
- i) License fee/the Lease rented income which are disputed pending due to court cases subjudice are not accounted. Similarly the MGT dues of those parties which are disputed has not been accounted. Since agreement was the same was also not executed.
- j) Seigniorage Fees Rs. 1.18 crore, not provided as it is considered as exempted from payment for Port. Hence treated as contingent liability, as per the legal opinion.
- k) CHD - GPF: Claim of Interest on belated transfer of subscribers' balance upto 31.12.2002 collected by Regional provident commissioner to CHD consequent on formation of TPT CHLP (now CHD) case filed before Madurai bench of Hon'ble High court of Madras for claim of principal Rs. 34,22,967/- plus interest due on the total belated payment of Rs. 13,20,52,040/- Totaling Rs. 13,54,75,007/-
- l) CHD - ESI: Ineligible claim from ESI corporation Ltd., in respect of their claim from erstwhile TSA labour pool for the period from 1.4.1983 to 31.7.1987 with Interest – Rs. 2,11,11,354/- paid in February 2012 due to orders of attachment issued by ESI claim filed before Hon'ble High Court of Madras restoration petition in W.P.No. 14980 of 1997 filed in August 2012.
- m) (i) Contingent liabilities are not provided for in Accounts. There was a dispute between VOC Port Trust and the Tamil Nadu Water & Drainage Board with respect to payment of water charges at the rate of Rs. 3.50 per kilolitre applicable to domestic supply as against the claim of the TWAD Board applying a rate of Rs.10.50 per kilolitre upto 9/2003 and @ Rs.15.00 per kilolitre from 10/2003. The award in the matter of Arbitration has been received on 30.04.2013. An amount of Rs.6,59,99,222/- is provided against items relating to previous years below the Finance and Miscellaneous Expenditure for the year 2012-13 as arrears payable as per the order of the Arbitration Proceedings dated : 27 . 04 . 2013 . The issue is taken up for contest before Hon'ble High Court of Madras. Hence, further provision is not made in the Accounts and the charges are accounted at Rs.3.50 per KL.
- (ii) Regarding the royalty being received from M/S PSA Sical Terminals Ltd., the same is being received at Rs.1,969/- per TEU handled as against the actual royalty rate of Rs.2,264/- TEU for 2011-12 , Rs. 2,490/- per TEU for 2012-13, Rs.2,614/- for 2013-14, Rs.2,746/- TEU for 2014-15 and Rs.2,883/- TEU for 2015-16 (15<sup>th</sup> July to 14<sup>th</sup> July following) respectively as per the License Agreement with the Company



This is due to the Arbitration Award passed by the Hon'ble Arbitral Tribunal , Chennai which is being contested before Hon'ble High Court of Madras. Simultaneously, M/s. PSA SICAL have obtained a stay from Hon'ble Supreme Court of India against collecting the revised rates.

- (iii) No provision is considered necessary for disputed Income tax, Service tax demands which are under appeal proceedings based on the legal opinions since these demands are not sustainable in law.

Sl. No	Nature of statute Forum where pending	Period	As on 31 <sup>ST</sup> March 2016
1	Service Tax case – Sical Demand of Service Tax on license of berth to PSA Sical CESTAT No. 41663-41664/2015 dated 04.12.2015	01.03.2003 to 29.02.2006	Rs. 5.78 crores (Plus Interest)
2	Appeal filed by Port against the Order of Commissioner of central exercise Tirunelveli in respect of non-payment of Service Tax Upfront premium SCN No. 06/commr/st/2012 dated 27.09.2012 and CESTAT Ir dated 04.09.2015	01.06.2007 to 30.06.2010	Rs. 7.73 crores with interest
3	Income Tax – Commissioner of Income Tax (Appeals) 1, Madurai	A.Y. 2009-10	Rs. 8.90 crores
4	Income Tax – Income Tax Appellate Tribunal	A.Y. 2009-10	Rs. 3.12 crores
5	Income Tax – Commissioner of Income Tax (Appeals) 1, Madurai	A.Y. 2010-11	Rs. 13.94 crores
6	Income Tax – Commissioner of Income Tax (Appeals) 1, Madurai	A.Y. 2013-14	Rs. 20.52 crores

- n) An arbitration award of Rs.4.25 Crores was passed ( May 2014) in favour of M/s. Dharti Dredging and Infrastructure Ltd with 15% interest from the date of claim i.e. 07.10.2011. The Port has gone an appeal against the award.
- o) The amount of Rs. 1,73,26,000/- represents amount remitted by the highest bidder M/s. GREEN STAR FERTILIZERS LTD., TUTICORIN for liquid storage tank



constructed by M/S. CHEMPLAST Tank Forms. As per the orders of the Hon'ble Madurai Bench of Chennai High Court dated 11.09.2014, the amount collected has been deposited in an Escrow Account to the Credit of C.M.A (MD) No.971 of 2014as Joint Account in the name of VOCPT and M/s. CHEMPLAST SUNMAR LTD.

### **NOTES TO THE PROFIT AND LOSS ACCOUNT:**

#### **Various items of Income and Expenditure:**

- 1) The details of income and expenditure are available in Schedules annexed to the Profit and Loss Account for the year ended 31.03.2016.
- 2) The amount provided for depreciation, renewals or diminution in value of Fixed Assets are furnished in the Schedule 3 to the Balance Sheet.
- 3) There is no instance of any asset not provided for depreciation during the year with respect to the policy of providing Depreciation of Assets in use for more than 30 days.
- 4) For the Financial Year 2015-16 provision for taxation is Rs. 44.50 Crores.
- 5) Rs. 34.00 Crores were transferred to each of the statutory reserves, viz., Reserve for development, Repayment of loans and Contingencies and Reserve for Replacement, Rehabilitation and Modernization of Capital Assets from the net surplus.
- 6) The aggregate of amount set aside and withdrawn from specific reserve are furnished as appropriation to Net Surplus in the Profit and Loss Account.
- 7) The aggregate of amount set aside towards provision are made for meeting specific liabilities, Contingencies are not specific commitments and hence not provided for.
- 8) Transferring the provisions to 2 statutory reserves for Reserve for replacement, rehabilitation and modernisation of Capital Assets and for development – repayment of loans and contingencies are considered as appropriation from Net Surplus in revenue account.



9) **Expenditure incurred on specified heads:**

A statement showing the operating Expenditure on various specified heads is enclosed in the Type wise Expenditure statement as Appendix I.

10) **Income from Investments:**

The total interest earned on investments and other deposits is Rs. 47.80 Crores in respect of General Revenue .

11) Other Income received by way of interest is Rs. 0.11 crores from advances extended to employees.

12) On Disposal of Capital Assets which is non recurring nature profit is Rs. 0.09 crores.

13) Total Finance Miscellaneous Income Rs. 72.38 crores for Port and Rs.72.88 Crores for Port & CHD

14) Dividend from subsidiary companies: Not applicable.

15) The amount paid to Trustees not being the Employees of the Port is Rs. 1.81 Lakhs towards the fees and travelling expenses.

16) **Amount paid /payable to Auditors.**

i) Amount Payable to Comptroller and Auditors Generals Office for conducting concurrent Audit is Rs. 76.00 lakhs.

ii) The fee for tax audit is Rs. 0.60 lakhs

17) The value of total purchase of stores and materials made on capital account but not included in the capital account is NIL.

18) The accounting policies followed for preparation of Balance Sheet and Profit and Loss Account are given in the Notes on Accounts appended to Annual Accounts 2015-16.

19) The earnings in foreign exchange is NIL. However, rates for certain ship related services are fixed in US\$ but collected in equivalent Indian rupees. Income received on US\$ denominated tariff is Rs.112.92 Crores out of the total vessel related income of Rs. 137.90 Crores.



## Quantitative Information:

- i) Installed capacity of the Port: 44.55 MT.
- ii) Actual utilization i.e. quantity handled by the Port is 36.85 million tonnes.

## 20) Details of Staff Strength:

Employees of the Port as on 31.03.2016 on the basis of category as class I, Class II, Class III, and Class IV can be grouped on functional basis as those belonging to Operational Department, Engineering Departments and Administrative Departments. Accordingly, the details are furnished separately for Operational, Engineering and Administrative Departments.

Sl.No	Particulars (Port)	Operational Depts.	Engg. Depts.	Admn. Depts.	Total
1	Number of Staff- Port - CHD	328	234	148 661	710 661
2	Expenditure on salaries including wage arrears, overtime, PLR, EL encashment (Rs.in crores)				
	-Port	Rs.27.73	Rs.19.44	Rs.14.35	Rs.61.52
	-CHD			Rs.52.83	Rs.52.83



21. The following are the upfront lease premium received in advance for 30 years on lease of land and remaining in the books of accounts as on 01.04.2015. The amount appropriated for 2015-16 and as on 31.03.2016 are shown below.

(In Rupees)

Sl. No.	Name of the lessee	Date of allotment	No of Yrs	Balance as on 01.04.2015	Booked as prop. Income for 2015-16	Balance as on 31.03.2016
	<b>GOVERNMENT/ PSU:</b>					
1	BSNL	19.04.06	30	37,09,504	1,52,917	35,56,587
2	NUCLEAR FUEL COMPLEX	02.02.07	30	36,66,670	1,66,666	35,00,004
3	RATSHIRYA CHEMICALS	18.01.08	30	3,09,75,462	13,36,269	2,96,39,193
4	INDIAN POTASH LTD	01.02.08	30	1,79,44,094	7,85,873	1,71,58,221
5	KRIBCO	09.06.08	30	4,19,47,134	18,08,933	4,01,38,201
6	NLC(NEW)	12.06.08	30	36,78,36,130	1,64,43,686	35,13,92,444
7	SPICES BOARD	10.11.09	30	3,99,130	16,221	3,82,909
8	CUSTOMS	01.05.10	30	13,56,871	54,275	13,02,596
9	TNEB	31.10.15	30	1,52,91,420	2,12,381	1,50,79,039
	<b>PRIVATE:</b>					
1	RELIANCE	29.10.03	30	2,21,936	11,918	2,10,018
2	UTI	06.04.04	30	79,276	4,101	75,175
3	TATA TELESERVICES	22.04.04	30	4,17,763	21,818	3,95,945
4	AIRCEL - TOWER	01.06.04	30	2,33,171	12,165	2,21,006
5	GOLDEN ELECTRONIC WEIGHBRIDGE	27.01.05	30	44,57,273	2,24,862	42,32,411
6	UNITED LINER	14.09.05	18	83,896	8,605	75,291
7	TUTICORIN MARINE MOVEMENTS	01.01.07	18	99,616	10,217	89,399
8	GERMAN EXPRESS	01.01.07	18	99,616	10,217	89,399
9	J.M.BAXI & CO	01.01.08	16	1,08,950	12,451	96,499
10	CHAKIAT	01.01.09	15	1,08,950	12,451	96,499
11	POOVANAITHAL - WEIGHBRIDGE	31.12.10	30	48,50,8870	18,77,965	46,630,905
12	GREEN STAR	15.07.15	30	16,31,16,184	38,66,458	15,92,49,726
13	GREEN STAR	14.10.15	30	1,23,49,128	1,90,954	1,21,58,174
	<b>TOTAL</b>			<b>71,30,11,044</b>	<b>2,72,41,403</b>	<b>68,57,69,641</b>

An amount of Rs.3,94,37,750/- has been received from M/s. INS Kattabomman for the allotment of land. The agreement for allotment is yet to be signed and is pending. On finalization of the agreement the upfront amount kept under deposit will be apportioned equally over the period of lease from the date of agreement.





# V.O.CHIDAMBARANAR PORT TRUST

## PART - IV STATISTICAL DETAILS



VITAL OF PORT STATISTICS

A.Topography of Port ( As on 31<sup>st</sup> March, 2016)

Port : V.O. Chidambaranar Port Trust

Year 2015-16

Location		Entrance Channel			Turning Circle		Type of Dock/ Port
Latitude	Longitude	Length (Km)	Minimum Depth (Meters)	Minimum Width (Meters)	Number	Diameter	
1	2	3	4	5	6	7	8
8°47'30"N	78°12'15"E	3.80	(-) 14.70	230	1	488	Artificial



**B. STORAGE CAPACITIES**

Type	No	Location	Dry Storage area Sq.m	Liquid Storage		Container Cargo	Remarks
<b>A. OWNED BY PORT</b>							
1. Whare Houses	3	Inside	14,940	—	—	—	
2 Transit Sheds	2	Inside	10,800	—	—	—	—
3 Dangerous Cargo Shed	1	Inside	733	—	—	—	—
4 Fumigatorium	1	Inside	739	—	—	—	—
5 Operation area	1	Inside	5,53,000	—	—	—	—
<b>B. OWNED BY PRIVATE PARTIES</b>							
1. Ware houses	14	Outside	4,23,000	—	—	—	Owned by TNWHC
2. Ware houses	2	Outside	36,000	—	—	—	Owned by CWC
3. Tank	3	Outside	—	15,000 M <sup>3</sup>	Phosporic acid	—	M/s. SPIC
4. Tank	1	Outside	—	13,700 Kl	Naptha	—	—
5. Tank	1	Outside	—	13,800 Kl	Naptha	—	—
6. Tank	1	Outside	—	14,100 Kl	Naptha	—	—
7. Tank	3	Outside	—	25,500 Kl	Furance Oil	—	—
8. Tank	1	Outside	—	750 Kl	LS FO	—	—
9. Tank	1	Outside	—	540 Kl	LS HF HSD	—	—
10. Tank	3	Outside	—	7,800 Kl	Petrol	—	—
11. Tank	2	Outside	—	15,000 Kl	HSD	—	—
12. Tank	2	Outside	—	10,830 Kl	Kerosene	—	—
13. Tank	2	Outside	—	7,790 Kl	EDC	—	—
14. Tank	1	Outside	—	15,000 Kl	LPG	—	—
15. Tank	1	Outside	—	2,000 M <sup>3</sup>	VCM	—	—
16. Tank	1	Outside	—	5,000 M <sup>3</sup>	VCM	—	—
17. Tank	1	Outside	—	10,000 M <sup>3</sup>	Ammonia	—	SPIC



C. BERTH PARTICULARS - ZONE A

Description	Type	Designed / Actual	Quay length	Maximum length of Vessel actually handled during 2015-16	Maximum DWT of Vessel actually handled during 2015-16	Remarks
Berth No - I	Along Side	9.30	168	181	34240	Transit Shed provided (Break Bulk)
Berth No - II	Along Side	9.30	168	200	61395	Transit Shed provided (Break Bulk)
Berth No - III	Along Side	10.70	192	229	81177	Open (Break bulk / dry bulk)
Berth No - IV	Along Side	10.80	192	229	81630	Open (Break bulk / dry bulk)
Berth No - V	Along Side	8.60	168	187	37404	Open (Break bulk)
Berth No - VI	Along Side	9.30	168	200	62315	Open (Break bulk)
Berth No - VII	Along Side	10.90	370	193	28966	Berth handed over to M/s. PSA SICAL for Container handling on BOT basis from 15-7-98
Finger Jetty	Along Side	4.50	121	—	—	Marine workshop Complex
Oil Jetty	Jetty Type	12.80	228	185	5118	Marine Unloading arms provided
Coal Jetty I	Jetty Type	12.80	185	210	57196	Shore reception hoppers provided
Coal Jetty II	Jetty Type	12.80	210	210	63153	Shore reception hoppers provided
Shallow draught Berth	Along Side	5.85	$\frac{140}{110}$	106	5887	Open (Break bulk / dry bulk)
Berth - VIII	Along Side	12.80	345.50	210	63513	Container Terminal Operated by M/s. Dakshin Bharat Gateway Terminals
Berth - IX	Along Side	12.80	334.50	229	83536	Open (Break bulk / dry bulk)
NCB - 1	Along Side	12.80	306	225	75467	Captive berth to TNEB - NLCJV



#### D. FLOATING CRAFTS

Sl. No	Type	Name of the Craft	Capacity	Owned / Hired/ Dry Lease
1	Tugs	MT Thiruvalluvar	32T BP	Owned
2	Tugs	MT Tuticorin	45T BP	Owned
3	Tugs	MT ocean Endurance	50 T BP	Hired
4	Tugs	MT Ocean Brave	50T BP	Hired
5	Launches	ML.Joythi	20 knots	Hired
6	Launches	ML Nallathanni	48GRT	Owned
7	Launches	ML Musal	48GRT	Owned
8	Launches	ML Tuticorin	2x640 BHP	Owned
9	Launches	Harsha III	20 Knots	Hired
10	Mooring boats	MB Veena	1x54BHP	Owned
11	Mooring boats	MB Meera	1x54BHP	Owned
12	Floating Crane	FC Bharathi	3.66T at 4.57 M radius and 6 T at 19.81 M Radius	Owned



**E.VITAL PORT STATISTICS & CARGO HANDLING EQUIPMENT (2015-2016)**

Sl. No.	Description	Owned by the Port		Hired by the Port		Remarks
		Quantity	Rated Capacity	Quantity	Rated Capacity	
1	Wharf Crane	1 No	6T			
		1 No	10 T			
		3 Nos (Grab)	20 T			
2	Fork Lift Truck	—				
3	Electric Fork Lift Truck					
4	Pay Loaders					
5	Tractors					
6	Transfer Cranes					
7	Container Quay Cranes			3	40 T	Deployed by M/s. PSA SICAL under Licence Agreement
8	Top Lift Trucks					
9	Gantry Rubber Tyre Cranes			8	40 T	Deployed by M/s. PSA SICAL under Licence Agreement
a)	Rail Mounted Gantry Cranes					
b)	Yard Gantry Cranes					
10	Trailers			12	55 T	Deployed by M/s. PSA SICAL under Licence Agreement
				8	55 T	Deployed by M/s. DBGT under Concession Agreement
11	Harbour Mobile Cranes			2 Nos	124 T	Deployed by M/s. Imcola Crane Company Ltd, for the project of up gradation of mechanical handling infrastructure on PPP mode.
				2 Nos	84 T	Deployed by DBGT for the project conversion of 8th berth as Container Terminal on PPP mode.
12	Reach Stackers			2 Nos	45 T	Deployed by DBGT for the project conversion of 8th berth as Container Terminal on PPP mode.
13	Floating Crane			1	35 T	Deployed by M/s. Sea Port Logistic for handling of Cargo at the anchorage on Revenue share basis
14	Self Propeller barge			2	2000 DWT	
15	Excavator			3	4.5 Cum	



## F.OTHER INFORMATION

### ZONE – A

- a) Water Spread Area : 960 Acres (or) 388.66 Hectares
- b) Land area : 2597.70 Acres (Or) 1051.70 Hectares

### ZONE – B

The Port area is enclosed by a compound wall stretching along the Beach road from the Coal Mazdoor line in the North and Boat repair yard in the South Opposite to George Road.

**Table – 1**

A	Water Spread	36.31 Acres or 14.70 Hectares
B	Land Area I) Inside the Port ii) Out side the Port	20.75 Acres or 08.40 Hectares 359.74 Acres or 145.64 Hectares
C	Storage Capacity <u>Covered Area</u> Transit shed and storage including Combustible shed and dutiable cargo shed.  <u>Open</u> Open Platform	11270 Sq.m or 4562.75 Hectares  15700 Sq.m or 6356.28 Hectares
D	Berth Particulars Along side Wharf RCC Jetty RCC Jetty	1. North Coal Wharf 329.17 m 2. Sheet Pile Wharf 342.38m 137 X 22.50 m



TABLE 2 Traffic Handled according to Principal Commodities 2015-16 (IN '000 TONNES)										
SL.No	COMMODITY	IMPORTS			EXPORTS			TOTAL		
		Overseas	Coastal	TOTAL	Overseas	Coastal	TOTAL	Overseas	Coastal	TOTAL
1	CONTAINER TEUs/ '000	266	44	310	268	34	302	534	78	612
		(254)	(35)	(289)	(254)	(17)	(271)	(508)	(52)	(560)
	Containerised Cargo	3903	652	4555	5866	738	6604	9769	1390	11159
		(3410)	(425)	(3835)	(5745)	(379)	(6124)	(9155)	(804)	(9959)
	Tare Weight	536	87	623	539	67	606	1075	154	1229
		(455)	(99)	(554)	(474)	(47)	(521)	(929)	(146)	(1075)
2	BREAK BULK	380	1	381	1506	19	1525	1886	20	1906
		(487)	(2)	(489)	(987)	(36)	(1023)	(1474)	(38)	(1512)
3	DRY BULK									
	MECHANISED	2895	4995	7890	0	0	0	2895	4995	7890
		(2232)	(4464)	(6696)	(0)	(0)	(0)	(2232)	(4464)	(6696)
	CONVENTIONAL	11976	363	12339	364	59	423	12340	422	12762
		(11150)	(29)	(11179)	(352)	(0)	(352)	(11502)	(29)	(11531)
	TRANSSHIPMENT	363	0	363	0	0	0	363	0	363
		(135)	(0)	(135)	(0)	(0)	(0)	(135)		(135)
4	LIQUID BULK									
	POL Crude									
	POL Products	392	83	475	0	0	0	392	83	475
		(281)	(86)	(367)	(0)	(0)	(0)	(281)	(86)	(367)
	LPG.,	218	0	218	0	0	0	218	0	218
		(241)	0	(241)	0	0	0	(241)	0	(241)
	OTHER LIQUIDS	523	0	523	10	314	324	533	314	847
		(497)	(0)	(497)	(10)	(391)	(401)	(507)	(391)	(898)
	TOTAL	21186	6181	27367	8285	1197	9482	29471	7378	36849
		(18888)	(5105)	(23993)	(7568)	(853)	(8421)	(26456)	(5958)	(32414)



**FLAGWISE DISTRIBUTION OF CARGO HANDLED 2015-16**

SL.NO	NATIONALITY	NO.OF.SHIPS	(IN '000 TONNES)		TOTAL
			IMPORTS	EXPORTS	
	<b>OVERSEAS</b>				
1	ANTIGUA	15	83	68	151
		(7)	(63)	(94)	(157)
2	BAHAMAS	9	174	18	192
		(8)	(321)	(0)	(321)
3	BELGIUM	20	132	0	132
		(17)	(121)	(0)	(121)
4	BANGLAND	0	0	0	0
		(2)	(42)	(0)	(42)
5	BELIZE-Cent.America	1	0	32	32
		(4)	(62)	(40)	(102)
6	CAYMAN ISLAND	1	57	0	57
		(5)	(95)	(18)	(113)
7	CHINA	18	316	0	316
		(19)	(501)	(15)	(516)
8	COMOROS	1	9	0	9
		(0)	(0)	(0)	(0)
9	CYPRUS	7	391	0	391
		(3)	(97)	(25)	(122)
10	DOMINICA	22	0	49	49
		(18)	(0)	(40)	(40)
11	EGYPT	0	0	0	0
		(1)	(55)	(0)	(55)
12	GERMANY	0	0	0	0
		(2)	(13)	(15)	(28)
13	GREECE	15	260	15	275
		(28)	(919)	(32)	(951)
14	GIBRALTAR	0	0	0	0
		(1)	(0)	(49)	(49)
15	HONGKONG	59	1151	60	1211
		(40)	(847)	(92)	(939)
16	INDIA	19	574	45	619
		(72)	(749)	(384)	(1133)
17	INDONESIA	28	130	164	294
		(20)	(106)	(87)	(193)
18	ISLE OF MAN	4	153	0	153
		(2)	(66)	(0)	(66)
19	ITALY	4	114	0	114
		(1)	(15)	(0)	(15)



**FLAGWISE DISTRIBUTION OF CARGO HANDLED 2015-16**

SL.NO	NATIONALITY	NO.OF.SHIPS	(IN '000 TONNES)		TOTAL
			IMPORTS	EXPORTS	
20	KIRIBATI	3	19	0	19
		(1)	(0)	(20)	(20)
21	KOREA	11	99	3	102
		(11)	(77)	(13)	(90)
22	LIBERIA	145	3468	1687	5155
		(127)	(2722)	(2015)	(4737)
23	MALAYSIA	1	11	0	11
		(3)	(60)	(0)	(60)
24	MALDIVES	94	19	469	488
		(79)	(5)	(416)	(421)
25	MALTA	37	1437	40	1477
		(57)	(1464)	(718)	(2182)
26	MANGOLIA	4	10	8	18
		(3)	(20)	(7)	(27)
27	MARSHALL ISLAND	180	3660	1024	4684
		(185)	(4367)	(1144)	(5511)
28	NETHERLAND	4	128	0	128
		(2)	(0)	(1)	(1)
29	NORWAY	3	87	0	87
		(9)	(255)	(0)	(255)
30	PAKISTAN	1	11	0	11
		(0)	(0)	(0)	(0)
31	PANAMA	253	4349	2256	6606
		(190)	(2603)	(992)	(3595)
32	PHILIPINES	4	188	0	188
		(4)	(96)	(1)	(97)
33	QATAR	15	82	0	82
		(10)	(525)	(0)	(525)
34	RUSSIA	1	5	0	5
		(0)	(0)	(0)	(0)
35	SIERRALEONA	0	0	0	0
		(1)	(7)	(0)	(7)
36	SINGAPORE	166	2696	1874	4571
		(122)	(1684)	(1090)	(2774)
37	SOUTH KOREA	1	7	0	7
		(0)	(0)	(0)	(0)
38	SRI LANKA	4	0	7	7
		(0)	(0)	(0)	(0)





**TABLE-3A  
FLAGWISE DISTRIBUTION OF CARGO HANDLED 2015-16**

SL.NO	COASTAL NATIONALITY	NO.OF.SHIPS	(IN '000 TONNES)		TOTAL
			IMPORTS	EXPORTS	
1	ANTIQUA	2	9	9	18
		(1)	(1)	(0)	(1)
2	BAHAMAS	1	35	0	35
		(0)	(0)	(0)	(0)
3	BELGIUM	1	54	0	54
		(0)	(0)	(0)	(0)
4	CHINA	4	0	40	40
		(8)	(0)	(89)	(89)
5	HONGKONG	2	0	28	28
		(1)	(0)	(18)	(18)
6	INDIA	253	5315	706	6021
		(204)	(4567)	(504)	(5071)
7	KOREA	8	22	57	79
		(1)	(0)	(9)	(9)
8	MALTA	1	0	8	8
		(4)	(105)	(28)	(133)
9	LIBERIA	3	10	30	40
		(4)	(106)	(0)	(106)
10	MARSHALL ISLAND	12	222	89	311
		(7)	(149)	(17)	(166)
11	PANAMA	38	348	150	498
		(8)	(23)	(98)	(121)
12	SINGAPORE	7	56	74	130
		(6)	(54)	(56)	(110)
13	ST.KITTS NEVIS ANGUILA	0	0	0	0
		(5)	(0)	(34)	(34)
14	TURKEY	1	55	0	55
		(2)	(100)	(0)	(100)
15	VIETNAM	2	55	6	61
		(0)	(0)	(0)	(0)
	<b>TOTAL - (B)</b>	<b>335</b>	<b>6181</b>	<b>1197</b>	<b>7378</b>
		<b>(251)</b>	<b>(5105)</b>	<b>(853)</b>	<b>(5958)</b>
	<b>GRAND TOTAL - (A+B)</b>	<b>1588</b>	<b>27367</b>	<b>9482</b>	<b>36849</b>
		<b>(1380)</b>	<b>(23993)</b>	<b>(8421)</b>	<b>(32414)</b>

(Figures in brackets relate to previous year 2014-15)



**TABLE -4**  
**Distribution of Export Cargo according to destination 2015-16**  
(In `000 tonnes)

Sl.No A)	Destination	Dry Bulk	Break Bulk	Liquid Bulk	Con tainers	Others	Total
	<b>OVERSEAS</b>						
1	Bangladesh	37	0	10	0	0	47
2	China	36	33	0	0	0	69
3	Container tare weight	0	0	0	539	0	539
4	Containerised Cargo	0	0	0	5866	0	5866
5	Hong Kong	0	68	0	0	0	68
6	Italy	0	1	0	0	0	1
7	Japan	36	0	0	0	0	36
8	Malaysia	13	0	0	0	0	13
9	Maldives	0	1387	0	0	0	1387
10	Mexico	0	1	0	0	0	1
11	Netherlands	156	0	0	0	0	156
12	Portugal	0	1	0	0	0	1
13	Qatar	6	5	0	0	0	11
14	Sri Lanka	0	2	0	0	0	2
15	Sweden	0	1	0	0	0	1
16	Taiwan	0	6	0	0	0	6
17	United Arab Emirates	30	0	0	0	0	30
18	United States	52	0	0	0	0	52
	<b>TOTAL A</b>	<b>365</b>	<b>1504</b>	<b>10</b>	<b>6405</b>	<b>0</b>	<b>8284</b>
B	<b>COASTAL(Indian</b>	<b>59</b>	<b>19</b>	<b>314</b>	<b>805</b>	<b>0</b>	<b>1197</b>
	Containerised Cargo	0	0	0	738	0	738
	Container tare weight	0	0	0	67	0	67
C	<b>TRANSHIPMENT</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	<b>GRAND TOTAL A+B+C</b>	<b>424</b>	<b>1523</b>	<b>324</b>	<b>7210</b>	<b>0</b>	<b>9481</b>



**TABLE -5**  
**Distribution of Import Cargo according to Origin 2015-16**

(In `000 tonnes)

Sl.No	Destination	Dry Bulk	Break Bulk	Liquid Bulk	Con tainers	Others	Total
<b>A</b>	<b>OVERSEAS</b>						
1	Australia	416	0	0	0		416
2	Bahrain	0	0	32	0		32
3	Bangladesh	0	0	3	0		3
4	Brazil	23	0	0	0		23
5	Cameroon	0	13	0	0		13
6	Canada	136	0	0	0		136
7	Chile	516	0	0	0		516
8	China	37	18	4	0		59
9	Durban	52	0	0	0		52
10	Egypt	12	0	0	0		12
11	Eritrea	65	0	0	0		65
12	France	59	0	8	0		67
13	Georgia	11	0	0	0		11
14	Guinea Bissau	0	38	0	0		38
15	Guyana	0	6	0	0		6
16	Hong Kong	0	0	57	0		57
17	Indonesia	8626	5	204	0		8835
18	Israel	45	0	0	0		45
19	Japan	32	0	0	0		32
20	Jordan	891	0	0	0		891
21	Kuwait	22	0	0	0		22
22	Lithuania	102	0	0	0		102
23	Malaysia	54	11	80	0		145
24	Maldives	0	18	0	0		18
25	Mexico	22	0	0	0		22
26	Mozambique	42	0	0	0		42
27	New Zealand	0	153	0	0		153
28	Oman	561	0	72	0		633
29	Pakistan	0	0	106	0		106
30	Papua New Guinea	0	88	0	0		88
31	Peru	125	0	0	0		125
32	Philippines	123	0	16	0		140
33	Qatar	0	0	189	0		189
34	Russia	1441	0	0	0		1441
35	Saudi Arabia	227	0	33	0		260
36	Singapore	0	0	117	0		117
37	South Africa	444	0	0	0		444
38	Sri Lanka	0	0	43	0		43
39	SurSurinaminam	0	30	0	0		30
40	Taiwan	0	0	3	0		3
41	Thailand	25	0	0	0		25
42	Trinidad And Tobago	195	0	32	0		227
43	Turkey	26	0	0	0		26
44	Ukraine	34	0	0	0		34
45	United Arab Emirates	752	0	125	0		877
46	United States	101	0	0	0		101
47	Vietnam	16	0	8	0		24
48	Containerised Cargo	0	0	0	3903		3903
49	Container tare weight	0	0	0	536		536
	<b>TOTAL</b>	<b>15233</b>	<b>380</b>	<b>1133</b>	<b>4439</b>	<b>0</b>	<b>21185</b>
<b>B</b>	<b>COASTAL(Indian)</b>	<b>5359</b>	<b>1</b>	<b>83</b>	<b>739</b>		<b>6182</b>
	Containerised cargo				652		652
	Container tare weight				87		87
<b>C</b>	<b>TRANSHIPMENT</b>			<b>0</b>	<b>0</b>		<b>0</b>
	<b>TOTAL(A + B + C)</b>	<b>20592</b>	<b>381</b>	<b>1216</b>	<b>5178</b>	<b>0</b>	<b>27367</b>



**TABLE - 6**  
**Number & type of containers handled 2015-16**

Item	Type	20' (in nos)		40' (in nos.)		TOTAL (in nos.)		Total (in TEUs)	
		Normal	Reefer	Normal	Reefer	Normal	Reefer	Normal	Reefer
<b>A.IMPORT</b>	<b>FCL</b>	104947	13	71802	269	176749	282	248551	551
		(101054)	(11)	(61704)	(242)	(162758)	(253)	(224462)	(495)
	<b>LCL</b>	-	-	-	-	-	-	-	-
	<b>EMPTY</b>	6191	270	24241	3072	30432	3342	54673	6414
		(7229)	(343)	(25071)	(2916)	(32300)	(3259)	(57371)	(6175)
	<b>TOTAL</b>	111138	283	96043	3341	207181	3624	303224	6965
		(108283)	(354)	(86775)	(3158)	(195058)	(3512)	(281833)	(6670)
<b>B.EXPORT</b>	<b>FCL</b>	89482	342	86280	3818	175762	4160	262042	7978
		(89658)	(419)	(75661)	(3540)	(165319)	(3959)	(240980)	(7499)
	<b>EMPTY</b>	17848	7	6731	94	24579	101	31310	195
		(12839)	(6)	(4891)	(59)	(17730)	(65)	(22621)	(124)
	<b>TOTAL</b>	107330	349	93011	3912	200341	4261	293352	8173
		(102497)	(425)	(80552)	(3599)	(183049)	(4024)	(263601)	(7623)
<b>C.TRANSHPMENT</b>	FCL								
	EMPTY								
	TOTAL								
<b>D.GRAND TOTAL (A+B+C)</b>		218468	632	189054	7253	407522	7885	596576	15138
		(210780)	(779)	(167327)	(6757)	(378107)	(7536)	(545434)	(14293)
<b>E.ICD CONTAINERS :</b>									
MOVED OUT		0		0		0		0	
		(0)		(0)		(0)		(0)	
MOVED IN (FCL)		0		0		0		0	
		(27)		(53)		(80)		(133)	
TOTAL		0				0		0	
		(27)		(53)		(80)		(133)	



TABLE - 7  
NUMBER AND SIZE OF SHIPS CALLED AT PORT DURING THE YEAR 2015-16  
(figures in Tonnes)

Sl. No	Category	Number	SIZE		
			G.R.T.	N.R.T.	D.W.T.
<b>A</b>	<b>CARGO CARRIERS :-</b>				
1	<b>CONTAINERS – Cellular</b>	573	8274521	4138526	10523318
		(496)	(6914437)	(3131871)	(8870766)
	<b>Average</b>		14441	7223	18365
	<b>Maximum</b>		29383	16583	34769
2	<b>BREAK BULK:</b>	216	1743410	897521	2514429
		(171)	(1435356)	(761800)	(2153165)
	<b>Average</b>		8071	4155	11641
	<b>Maximum</b>		33044	19231	56774
3	<b>DRY BULK:</b>				
	- Conventional	354	9797113	5750917	17049801
		(314)	(8803929)	(5151213)	(15176996)
	<b>Average</b>		27675	16246	48163
	<b>Maximum</b>		45310	27954	83536
	- Mechanical	162	4840534	2758387	8238352
		(141)	(4219159)	(2416851)	(7236004)
	<b>Average</b>		29880	17027	50854
	<b>Maximum</b>		40913	25963	75467
4	<b>LIQUID BULK:</b>				
	- Crude	-	-	-	-
	- Product (POL & LPG)	87	1732142	633326	2360777
		(73)	(1522854)	(554744)	(2092051)
	<b>Average</b>		19910	7280	27135
	<b>Maximum</b>		30006	14103	51118
	-Chemicals(AMN,P.ACID,S.ACID)	46	664017	235553	825436
		(39)	(627963)	(223611)	(804499)
	<b>Average</b>		14435	5121	17944
	<b>Maximum</b>		23003	6930	27861
	- Vegetable Oils	41	331367	157232	511385
		(40)	(313363)	(151127)	(482338)
	<b>Average</b>		8082	3835	12473
	<b>Maximum</b>		12619	6766	19999
	Others (VCM, CAUS & EDC. )	36	186465	71450	253302
		(43)	(271144)	(114902)	(384056)
	<b>Average</b>		5180	1985	7036
	<b>Maximum</b>		8505	4735	14281
5	<b>LASH</b>	-	-	-	-
6	<b>RO-RO</b>	-	-	-	-
B	<b>Passenger Carriers</b>	-	-	-	-
		(-)	(-)	(-)	(-)
C	<b>OTHERS:-</b>	-	-	-	-
D	<b>Small vessels at Zone 'B'</b>	73	20618	7633	35242
		(63)	(19148)	(7711)	(25128)
	<b>Average</b>		282	105	483
	<b>Maximum</b>		299	127	600
	<b>GRAND TOTAL (A+B+C+D)</b>	1588	27590187	14650545	42312042
		(1380)	(24127353)	(12513830)	(37225003)

Figures in brackets relate to previous year-2014-15



**TABLE – 8**  
**Performance of Cargo ships (Zone “A” only) 2015-16**

Sl.No	Description	Container Vessels - Cellular	Break Bulk	Dry Bulk		Liquid Bulk	Total
				Mechanical (T.Coal)	Conventional		
1	No of Ships handled	573	289	162	354	210	1588
	(Zone A+B)	(496)	(234)	(134)	(321)	(195)	(1380)
2	a)Cargo handled (Zone A+B)	12387904	1905930	7889544	12762088	1540157	36485623
	(in tonnes)	(11034442)	(1511655)	(6695867)	(11531396)	(1505966)	(32279326)
	b)Transshipment	0	0	0	363246	0	363246
		0	0	0	(134617)	0	(134617)
	Total 2 (a + b)	12387904	1905930	7889544	13125334	1540157	36848869
		(11034442)	(1511655)	(6695867)	(11666013)	(1505966)	(32413943)
3	Av. Turn Round time-	1.07	2.85	3.43	3.80	1.65	2.28
	(in days) (Port a/c only)	(1.08)	(2.99)	(3.96)	(4.26)	(2.12)	(2.54)
4	Av. Turn Round time-	1.35	5.33	5.13	6.48	2.96	3.73
	(in days) (Port & Non Port account)	(1.34)	(4.98)	(4.81)	(5.97)	(3.12)	(3.55)
5	Av.Time Stay at berths	1.03	3.09	3.66	3.43	1.93	2.28
	(in days) (Port & Non Port)	(1.04)	(2.94)	(3.94)	(3.67)	(2.08)	(2.37)
6	Av. working time	1.03	2.09	3.17	2.50	1.49	1.80
	In days	(1.04)	(1.97)	(3.42)	(2.64)	(1.58)	(1.87)
7	Av. Pre berthing time	0.00	0.32	0.04	0.88	0.09	0.27
	-in days (Port a/c only)	(0.00)	(0.08)	(0.01)	(0.60)	(0.04)	(0.16)
8	Av. Pre berthing time	0.28	2.21	1.41	3.00	0.98	1.41
	(in days) (Port & Non Port account)	(0.26)	(2.00)	(0.81)	(2.25)	(1.00)	(1.13)
9	Av. Non working time	0.00	1.00	0.49	0.93	0.45	0.47
	-in days (Port & Non Port account)	(0.00)	(0.98)	(0.52)	(1.03)	(0.50)	(0.50)
10	Av. Parcel size	21619	6531	48609	36434	7405	23834
	(in tonnes)	(22473)	(6952)	(47251)	(36660)	(7623)	(24308)
11	Av.Output per berth day	21018	2113	13187	10331	3829	10239
	-in tonnes	(21535)	(2364)	(11988)	(9879)	(3666)	(10147)
12	Percentage of non -	0.00%	32.35%	13.34%	27.16%	23.14%	20.84%
	Working time to total	(0.02%)	(33.15%)	(13.24%)	(28.13%)	(24.25%)	(21.25%)
	Time spent at berth						
	-in (Port & Non Port account)						

Figures in brackets relate to the previous year (2014-15)



**TABLE - 9**

Distribution of Pre - berthing detention (in days) according to reasons 2015 - 16

Sl. No.	Category of ships	PORT ACCOUNT (in days)									NON PORT ACCOUNT ( in days )							GRAND TOTAL
		No.of Ships	Non Availability of working Barth	Tugs/ Crafts	Pilot / Crew	Strike	Night Navigation restriction	Draft Restriction	Others	TOTAL	Shippers Account	Ship's Account	Agents Account	Weather Constraints	Due to want of ullage	Others	TOTAL	
1	Containers	573	-	-	-	-	-	-	-	0.00	-	0.15	162.76	-	-	-	162.91	162.91
2	Break Bulk	217	-	68.94	-	0.05	-	1.40	-	70.39	-	246.87	154.60	-	-	7.04	408.51	478.90
3	Dry Bulk																	
	a.Conventional	354	-	309.43				1.43		310.86	-	290.43	455.94		-	5.49	751.86	1062.72
	b.Mechanical	147	-	5.61	-	-	-	-	-	5.61	-	58.18	129.46		-	14.39	202.03	207.64
4	Liquid Bulk	210	-	18.97	-	0.01	-	0.63	-	19.61	-	35.90	149.47		-	2.25	187.62	207.23
	<b>TOTAL</b>	<b>1501</b>	<b>0.00</b>	<b>402.95</b>	<b>-</b>	<b>0.06</b>	<b>-</b>	<b>3.46</b>	<b>-</b>	<b>406.47</b>	<b>-</b>	<b>631.53</b>	<b>1052.23</b>	<b>0.00</b>		<b>29.17</b>	<b>1712.93</b>	<b>2119.40</b>

Note : Excluding 15 vessels handled at NCB I on trial basic and 73 vessels handled at Zone "B" and including 1 double cargo vessel



**TABLE - 10**

**DISTRIBUTION OF NON WORKING TIME ALONG SIDE BERTHS ACCORDING TO REASONS 2015 - 16  
PORT ACCOUNT / NON PORT ACCOUNT ( IN DAYS )**

SI.No.	Category of Ship	NO of ship handled	non availability of berth	Strike by port Workers	Equipment non availability	Equipment breakdown	Others	total for port Account	Absence of Workers	Shed Congestion	For want of export cargo	Strike / Stoppage	Power failure	Shipper account	Ship account	Agent option	weather constraints	Waiting for sailing	Others	total for non port account	GRANT TOTAL
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
1	Cashew Nuts in Bags	4	-	-	0.22	-	4.65	4.87	0.23	-	-	-	-	-	0.10	0.12	0.30	0.45	0.02	1.22	6.09
2	Caustic Soda Lye	11	-	-	0.12	-	0.20	0.32	0.38	-	1.47	-	-	-	1.50	0.55	0.50	0.48	0.67	0.55	5.87
3	Cement	13	-	-	0.18	-	5.58	5.76	0.20	-	2.47	-	0.03	-	0.10	0.25	0.75	2.77	1.14	7.71	13.47
4	Clinkers	4	-	-	-0.21	-	1.49	1.70	0.17	-	-	-	-	-	-	0.06	0.46	1.06	0.47	2.22	3.92
5	Const.Mat	124	0.00	1.00	3.34	0.17	52.91	57.42	5.58	0.00	9.73	0.00	0.36	0.00	14.77	3.14	7.82	10.12	26.71	78.23	135.65
6	Container	573	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-
7	Cu.Concentrate	63	-	1.00	1.49	-	19.38	21.87	1.04	-	-	0.17	0.10	-	0.13	0.76	6.70	9.30	15.39	33.59	55.47
8	Diesel oil	3	-	-	-	-	0.05	0.05	-	-	-	-	-	-	-	-	-	0.04	0.85	0.89	0.94
9	Fly Ash	1	-	-	-	-	0.39	0.39	0.08	-	-	-	-	-	-	0.05	0.09	0.09	0.29	0.60	0.99
10	Furnance Oil	34	-	0.86	0.08	-	0.45	1.39	-	-	0.24	-	0.06	-	0.48	1.71	0.41	1.76	5.90	10.56	11.94
11	Garnet Sand	4	-	-	0.10	-	0.72	0.82	-	-	0.35	-	0.09	-	-	-	1.16	0.24	0.17	2.02	2.83
12	General Cargo	8	-	-	0.01	-	2.56	2.57	0.02	-	0.67	-	-	-	-	-	0.46	0.91	3.08	5.14	7.71
13	Granite	17	-	-	0.60	-	2.09	2.69	0.39	-	0.23	-	-	-	-	-	0.34	2.10	4.15	7.22	9.90
14	Gypsum In Bulk	3	-	-	0.13	-	1.43	1.56	-	-	0.07	-	-	-	-	0.04	0.42	0.61	0.81	1.95	3.51
15	Ilmenite	14	-	-	0.10	-	2.04	2.14	0.09	-	0.26	-	-	-	-	-	0.28	2.24	2.87	5.74	7.88
16	Industrial Coal	80	-	0.97	0.67	-	25.74	27.38	0.59	-	-	-	0.13	-	0.20	1.99	1.86	10.20	23.99	38.96	66.34
17	Iron And Steel Materials	2	-	-	0.07	0.18	0.80	1.05	-	-	0.27	-	-	-	-	-	0.13	0.12	0.10	0.62	1.67
18	Iron ore	3	-	-	-	-	0.48	0.48	-	-	-	-	-	-	-	0.05	-	0.70	0.71	1.46	1.94
19	Lime Stones	30	0.00	0.00	0.57	0.00	8.37	8.94	0.29	0.00	0.00	0.00	0.04	0.00	0.26	0.46	0.95	7.39	5.33	14.72	23.66
20	Liquid Ammonia	26	-	-	0.17	-	0.28	0.45	-	-	-	-	0.15	-	-	-	-	1.11	6.14	7.41	7.85
21	Logs	28	-	0.96	0.75	-	8.02	9.72	1.36	-	-	-	0.12	-	0.58	0.40	1.50	7.61	3.43	15.00	24.72
22	Lpg	34	-	-	0.23	-	0.45	0.68	-	-	-	-	0.03	-	0.35	-	-	1.16	10.09	11.64	12.32

Sl.No.	Category of Ship	No of ship handled	Non availability of berth	Strike by port Workers	Equipment non availability	Equipment break down	Others	Total for port Account	Absence of Workers	Shed Congestion	For want of export cargo	Strike / Stoppage	Power failure	Shipper account	Ship account	Agent option	Weather constraints	Waiting for sailing	Others	Total for non port account	GRANT TOTAL
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
23	Machinaries	23	-	-	0.27	-	2.73	3.00	1.17	-	-	0.75	-	-	1.74	0.16	0.64	3.37	8.16	15.98	18.98
24	Maize	1	-	-	-	-	0.61	0.61	-	-	-	-	-	-	-	0.02	0.21	0.39	0.48	1.09	1.70
25	MOP	9	-	-	0.42	-	4.05	4.47	0.04	-	-	-	-	-	0.17	0.06	2.11	2.76	1.58	6.72	11.19
26	Naptha	16	-	-	-	-	0.24	0.24	-	-	-	-	-	-	-	0.61	-	1.00	9.55	11.16	11.39
27	Oil Cake / Copra Other Finished	25	-	1.00	1.35	-	8.22	10.57	0.36	-	-	0.28	-	-	0.41	0.21	7.27	6.05	0.83	15.41	25.98
28	Fertilizers	1	-	-	0.13	-	1.28	1.41	-	-	-	-	-	-	-	-	0.06	0.70	0.51	1.27	2.68
29	Palm Kernal cake	1	-	-	0.09	-	0.21	0.30	-	-	-	-	-	-	-	-	-	0.18	0.30	0.48	0.78
30	Palm Oil	41	-	-	0.43	-	0.50	0.93	-	-	-	-	-	-	-	0.23	0.82	1.79	9.95	12.79	13.71
31	Peas (Yellow)	8	-	-	-	-	2.86	2.86	-	-	-	0.20	-	-	0.18	0.35	2.58	2.42	2.95	8.68	11.54
32	Petrolium Coke	11	-	-	0.03	-	4.00	4.03	0.03	-	-	0.19	-	-	-	0.19	0.27	2.78	0.31	3.77	7.80
33	Phosphoric Acid	12	-	-	0.21	-	0.30	0.51	-	-	7.18	0.82	-	-	1.45	0.96	0.31	1.50	0.35	12.57	13.08
34	Rock Phosphate	20	-	-	0.54	-	8.28	8.82	0.03	-	-	-	-	-	0.07	0.76	4.42	6.37	3.55	15.20	24.02
35	Salt in Bulk	10	-	-	0.15	-	4.73	4.88	0.06	-	-	0.14	-	-	0.15	0.43	0.68	3.68	1.00	6.13	11.01
36	Sugar (Raw)	1	-	-	-	-	0.62	0.62	-	-	-	-	-	-	-	-	-	0.24	0.63	0.87	1.49
37	Sulphur	5	--	--	0.08	--	1.17	1.25	--	--	--	--	--	--	--	0.09	0.17	1.15	1.15	2.56	3.81
38	Sulphuric Acid	8	-	-	0.08	-	0.11	0.19	-	-	0.04	0.13	-	-	-	0.73	0.10	1.16	2.68	4.83	5.03
39	T.Coal	190	-	-	2.55	-	36.59	39.14	0.30	-	-	0.11	-	-	5.75	1.45	3.48	12.13	46.84	70.06	109.20
40	Urea	4	-	-	0.22	-	3.73	3.95	-	-	-	-	-	-	-	0.44	0.79	2.74	0.06	4.03	7.99
41	VCM	25	-	-	0.07	-	1.09	1.16	-	-	-	-	-	-	2.54	0.05	-	1.73	6.34	10.65	11.82
42	Wheat	11	-	-	0.83	-	6.44	7.27	0.19	-	-	0.26	0.06	-	0.75	0.67	0.30	4.55	0.30	7.08	14.36
	Total	1501	0	6	16	0	225.83	248.44	12.61	0.00	22.98	2.76	1.46	0.00	31.67	16.97	48.34	117.14	209.83	463.77	712.21

Note : Excluding 15 Vessels handled at NCB I on trial basis and 73 small vessels handled at Zone "B" and including 1 double cargo vessel.



**TABLE - 11**  
**Berth Occupancy 2015 - 16**

Sl. No.	Name of the berth	Type of berth	No.of days		% of Occupancy
			Available	Occupied	
<b>A. Along side berths</b>					
1	Berth No. I	General Cargo	366	210.08	57.40
2	Berth No. II	General Cargo	366	270.34	73.86
3	Berth No. III	General Cargo	366	282.78	77.26
4	Berth No. IV	General Cargo	366	281.18	76.83
5	Berth No. V	General Cargo	366	283.79	77.54
6	Berth No. VI	General Cargo	366	275.77	75.35
7	Berth No. IX	General Cargo	366	299.15	81.73
<b>Total-Along side berths</b>			2562	1903.09	74.28
8	Berth No . VII Operated by M/s.PSA Sical Terminals Ltd.,	Container	366	356.00	97.27
9	Berth No . VIII	General Cargo	366	238.19	65.08
10	North Cargo Berth - I (NCB-I)	General Cargo	366	192.01	52.46
<b>B.Oil Jetty</b>					
11	Oil Jetty	Machanised	366	138.96	37.97
<b>C.Coal Jetties</b>					
12	Coal Jetty I	Machanised	366	236.60	64.64
13	Coal Jetty II	Machanised	366	233.54	63.81
<b>Coal Jetties</b>			732	470.14	64.23
14	SBW I	General Cargo	37.5	37.5	-
15	E.ARM	General Cargo	81.94	81.94	-
<b>TOTAL</b>			<b>4511.4</b>	<b>3179.64</b>	<b>70.48</b>

Note : I.VIII berth ready for operation from 11.05.2014, 5,26,830 Tonnes of other cargoes like Cu.con ( 179,909) F.oil (11,394) Granite (2,083) logs (10,063) Peas (121,206) P. Acid (52,163) Sulphuric Acid (37,587) Machinaries (3,425) Palm Oil (44,199) Wheat (64,801) handled at berth No. VIII are included along with container tonnage of 20,47,396 Tonnes (Cont. 20,47,411 + Others 526,830=25,74,241)



**TABLE 12**  
**Container cargo and tare weight of containers 2015-16**

(In ' 000 tonnes)

Sl.No	Category	Container cargo	Tare weight	Total
1	Import	<b>4555</b>	<b>623</b>	<b>5178</b>
		<b>(3835)</b>	<b>(554)</b>	<b>(4389)</b>
2	Export	<b>6604</b>	<b>606</b>	<b>7210</b>
		<b>(6124)</b>	<b>(521)</b>	<b>(6645)</b>
	Total	<b>11159</b>	<b>1229</b>	<b>12388</b>
		<b>(9959)</b>	<b>(1075)</b>	<b>(11034)</b>

Figures in bracket relate to previous year 2014 - 2015



**TABLE - 13**  
**AVAILABILITY OF CARGO HANDLING EQUIPMENT DURING 2015-16**

Sl. No	Description	Required to meet traffic demand	Supplied (Average)	% short supply of equipment due to					No. of Units over hauled	No. of units under went Major repair	Remarks
				Absent of Staff (Avg)	Shortage of Eqpt.	Eqpt. Break down	Stoppage of work	Other reasons			
1.	Mobile Cranes	—	—	—	—	—	—	—	—	—	—
2.	Electric Wharf Cranes	1292	100 %	—	—	—	—	—	—	—	—
3.	Floating Cranes	—	—	—	—	—	—	—	—	—	—
4.	Quay Cranes	—	—	—	—	—	—	—	—	—	—
5.	Yard Gantry Crane	—	—	—	—	—	—	—	—	—	—
6.	Top Lift Truck / Reach Stacker	—	—	—	—	—	—	—	—	—	—
7.	Tractos	—	—	—	—	—	—	—	—	—	—
8.	Others Front End Loaders	—	—	—	—	—	—	—	—	—	—
9.	Equipment deployed by M/s. Imcola Crane Company Pvt.Ltd, Mumbai 1. Harbour Mobile Crane 1. Crane - 1 2. Crane - 2		98.17% 99.02%					1.83% 0.98%			



**TABLE -14**  
**AVAILABILITY OF CARGO HANDLING EQUIPMENT 2015-16**

Sl. No.	Description	Number of Equipments	Total of.No hours available	Non availability due to				(Net) (4)-(5+6+7+8) Available Working Hours	Actual Working hours	% availability (9/4) X 100	% availability		Remarks		
				Over hauling	Holiday & OT Time	Break down	Other reasons MTC				Net available	Gross available			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
<b>1. WHARF CRANES</b>															
1.	Hook (6T)	1	878				16:30	8741:15	690:40	99.51	7.89	7.85			
2.	Hook (10T)	1	8784				16:00	8754:30	580:45	99.66	6.63	6.61			
3.	Grab Crane G1	1	8784				16:00	8723:05	1766:20	99.31	20.24	20.11			
4.	Grab Crane G2	1	87				16:00	8720:00	2300:45	99.27	26.38	26.18			
5.	Grab Crane G3	1	84					8747.5							
6.	BOT Operator HMC Crane1	1	8				16:00	0	1827:30	99.58	20.88	20.80			
	Crane 2	1	4				122:50	8639:30	2817:20	98.35	32.60	32.07			
			4				96:00	8636:10	2865:20	98.32	33.17	32.61			

Repair during .working  
Cranes are stopped other than .this  
Less .demand During winding .season



**Table – 15**

**AVAILABILITY AND UTILISATION OF FLOATING CRAFTS**

Sl.No.	Name of the Craft	Capacity	No.of Hours		Year of Commissioning
			Stand by / watch duty	Put to use	
1.	M.T. Thiruvalluvar	32 T BP 2 x1750 BHP	8454.50	329.10	1995
2.	M.T. Tuticorin	45 T BP BHP	7909.45	874.15	2006
3.	M.L. Tuticorin	2 x 640 BHP	8430.15	353.45	2006
4.	M.L Nallathani	48 GRT	5885.25	2898.35	Dec 2010
5.	M.L. Musal	48 GRT	Under Gear box repair work		Dec 2009
6.	FC Bharathi		8784	—	2003
7.	MB Meera	1 x 54 BHP	8784	—	1990
8.	MB Veena	1 x 54 BHP	8299.40	484.20	1989
9.	MT.Ocean Endurance (Hired)	2 x 1470 KW	5172.50	3610.50	Sept 2012
10.	MT Ocean Brave ( Hired)	2 x 1471 KW	5154.8	3629.20	Oct-2013
11.	Harsha III ( Hired)	736 KW	5279.89	3504.11	2 <sup>nd</sup> April 2014
12.	ML . Jyothi ( Hired)	736 KW	5009.42	3754.58	Feb 2015



**TABLE - 16**  
**Performance of Dredgers**

Sl.No.	Particulars	Unit	Name of Dredgers	Remarks
			JFJ De Nul	
(1)	(2)	(3)	(4)	(5)
1	Quantity Dredged	Lakh m3	16.00	Dredging work completed on 26.10.2015
2	Working days	Days	18.08.2015 to 26.10.2015 = 70 days	
3	Non-working days	Days		
	a) Sunday & Holidays	Days		
	b) Dry-docking	Days		
	c) Over- haul	Days		
	d) Repairs, maintenance & Bunkering	Days		
	e) Bad Weather	Days		
	f) Crew Shortage	Days		
	g) Others	Days		
4	Total Days ( 2+3)	Days	70 days	
5	Quantity dredged per working day		22800 Cum /day	
6	Rate per Cu.m of dredging	Cum		
	a) including depreciation & Interest	Rs		
	b) Excluding Depreciation & Interest	Rs		



**TABLE – 17  
SHORE LABOUR PRODUCTIVITY FOR THE YEAR 2015 – 2016**

Commodities	No. of Hooks Worked	Hook hour Worked	Effective Hook hour Worked	Man Hours Worked	Effective Man hours Worked	Tonnage Handled	Per Hook	Per hook Hour	Average Productivity		
									Per effective hours Worked	Per man hour	Per effective man hour

In V.O.Chidambaranar Port, there is no Shore Labour. The Labour Pool of cargo handling workers (including Shore Labourers) was managed and administered by Tuticorin Stevedores Association (TSA) from 1981 to 1999. From 01-01-2000 onwards the Labour Pool (including Shore Workers) is managed and administered by the V.O.Chidambaranar Port Trust Cargo Handling Labour Pool (TPTCHLP). The cargo handling workers in the Port were Merged with the Port by forming a Cargo Handling Division(CHD) under the control of Traffic Department with effect from 27.07.2011. The combined statement of Dock/Shore Labour Productivity is available in Table No 18.



**TABLE – 18**  
**SHORE LABOUR PRODUCTIVITY FOR THE YEAR 2015-16**

Sl. No	COMMODITIES	No. of Hooks worked	Hook available Hours	Effective Hook Hours	No. of Man Power	Total Man Hours worked	Total Effective Man Hours	Tonnage Handled	Average Productivity in MT					
									Per Hook	Per Hook Hr	Per Effective Hook Hrs	Per Man Hrs	Per Effective Man Hrs	Gang Shift Output
1		2	3	4	5		5	6	7	8	9	10	12	13
	<b>Break Bulk</b>													
A	Bagged Cargo	757	5,678	4,163	524	3,930	2,882	1,95,215	257.88	34.38	46.89	49.67	67.74	257.88
B	Metals, iron, steel and Machinery	237	1,778	1,303	687	5,153	3,778	39,975	168.67	22.49	30.67	7.76	10.58	168.67
C	others	1,129	8,468	6,209	894	6,705	4,917	5,78,184	512.12	68.28	93.12	86.23	117.59	512.12
	<b>TOTAL (1)</b>	<b>2,123</b>	<b>15,923</b>	<b>11,676</b>	<b>2,105</b>	<b>15,788</b>	<b>11,577</b>	<b>8,13,374</b>	<b>383.12</b>	<b>51.08</b>	<b>69.66</b>	<b>51.52</b>	<b>70.26</b>	<b>383.12</b>
2	<b>Dry Bulk</b>		-	-		-	-	-	-	-	-	-	-	
A	<b>Foodgrains(Maize)</b>		-	-		-	-	-	-	-	-	-	-	
B	Others (Agg in bulk)	3,178	23,835	17,478	2,508	18,810	13,793	14,31,010	450.29	60.04	81.87	76.08	103.75	450.29
	<b>Total (2)</b>	<b>3,178</b>	<b>23,835</b>	<b>17,478</b>	<b>2,508</b>	<b>18,810</b>	<b>13,793</b>	<b>14,31,010</b>	<b>450.29</b>	<b>60.04</b>	<b>81.87</b>	<b>76.08</b>	<b>103.75</b>	<b>450.29</b>
	<b>Total (1+2)</b>	<b>5,301</b>	<b>39,758</b>	<b>29,154</b>	<b>4,613</b>	<b>34,598</b>	<b>25,370</b>	<b>22,44,384</b>	<b>423.39</b>	<b>56.45</b>	<b>76.98</b>	<b>64.87</b>	<b>88.46</b>	<b>423.39</b>
3	<b>Dry Bulk (By Grab)</b>		-	-		-	-	-	-	-	-	-	-	
	By GRAB	14,468	1,08,510	79,570	10,433	78,248	57,379	1,98,23,040	1,370.13	182.68	249.13	253.34	345.48	1,370.13
	<b>Total (3)</b>	<b>14,468</b>	<b>1,08,510</b>	<b>79,570</b>	<b>10,433</b>	<b>78,248</b>	<b>57,379</b>	<b>1,98,23,040</b>	<b>1,370.13</b>	<b>182.68</b>	<b>249.13</b>	<b>253.34</b>	<b>345.48</b>	<b>1,370.13</b>
4	Total (1+2+3)	19,769	1,48,268	1,08,725	15,046	1,12,845	82,749	2,20,67,423	1,116.26	148.84	202.97	195.56	266.68	1,116.26



**TABLE 19**  
**COMMODITYWISE EXPORT CARGO RECEIVED BY DIFFERENT MODES OF TRANSPORT DURING 2015- 2016**

SI No.	COMMODITY	RECEIVED BY RAIL		RECEIVED BY ROAD		RECEIVED BY CONVEYOR		RECEIVED THROUGH PIPELINE		TOTAL	
		TONNES	PERCENT	TONNES	PERCENT	TONNES	PERCENT	TONNES	PERCENT	TONNES	PERCENT
1.	CEMENT	19,821	0.21	79,032	0.83	0	0	0	0	98,853	1.04
2.	RICE	0	0.00	7	0.00	0	0	0	0	7	0.00
3.	CONTAINERS	0	0.00	72,09,546	76.03	0	0	0	0	72,09,546	76.03
4.	SALT	0	0.00	67	0.00	0	0	0	0	67	0.00
5.	CAUSTIC SODA LYE	0	0.00	1,01,113	1.07	0	0	0	0	1,01,113	1.07
6.	PH. ACID(EXP.)	0	0.00	1,20,099	1.27	0	0	0	0	1,20,099	1.27
7.	GRANITE STONE	0	0.00	42,589	0.45	0	0	0	0	42,589	0.45
8.	ILEMENITE SAND	0	0.00	2,38,869	2.52	0	0	0	0	2,38,869	2.52
9.	SUGAR (RAW)	0	0.00	29,900	0.32	0	0	0	0	29,900	0.32
10.	MAIZE	0	0.00	0	0.00	0	0	0	0	0	0.00
11.	SULPHURIC ACID	0	0.00	1,02,627	1.08	0	0	0	0	1,02,627	1.08
12.	GARNET SAND	0	0.00	51,826	0.55	0	0	0	0	51,826	0.55
13.	IRON& STEEL MATERIALS	0	0.00	6,561	0.07	0	0	0	0	6,561	0.07
14.	MACHINERIES	0	0.00	8,806	0.09	0	0	0	0	8,806	0.09
15.	CON.MATERIALS	0	0.00	9,25,245	9.76	0	0	0	0	9,25,245	9.76
16.	COMPLEX	0	0.00	0	0.00	0	0	0	0	0	0.00
17.	F.R. MATERIALS- DAP	0	0.00	0	0.00	0	0	0	0	0	0.00
18.	OTHERS	0	0.00	5,45,844	5.76	0	0	0	0	5,45,844	5.76
	<b>TOTAL</b>	19,821	0.21	<b>94,62,131</b>	99.79	0	0	0	0	<b>94,81,952</b>	100.00
	<b>Note: Private Operation</b>	15,924									
	<b>Total Export Railway Traffic</b>	35,745									



**TABLE 20**  
**COMMODITYWISE IMPORT CARGO DESPATCHED BY DIFFERENT MODES OF TRANSPORT DURING 2015 – 2016**

SL. NO	COMMODITY	DESPATCHED BY RAIL		DESPATCHED BY ROAD		DESPATCHED BY CONVEYOR (MECH)		DESPATCHED THROUGH PIPELINE		TOTAL	
		TONNES	PERCENT	TONNES	PERCENT	TONNES	PERCENT	TONNES	PERCENT	TONNES	PERCENT
1	FERTILIZERS	2,33,757	0.85	2,60,262	0.95	0	0.00	0	0.00	4,94,019	1.81
2	FR MATERIAL		0.00	10,11,810	3.70	0	0.00	0	0.00	10,11,810	3.70
3	PET.COKE	0	0.00	4,14,478	1.51	0	0.00	0	0.00	4,14,478	1.51
4	INDUSTRIAL COAL	809,373	2.96	2,495,716	12.08	0	0.00	0	0.00	33,05,089	12.08
5	DIESEL	0	0.00	0	0.00	0	0.00	10,215	0.04	10,215	0.04
6	EDIBLE OIL	0	0.00	2,78,166	1.02	0	0.00	0	0.00	2,78,166	1.02
7	FURNACE.OIL	0	0.00	1,36,462	0.50	0	0.00	72,595	0.27	2,09,057	0.76
8	LPG	0	0.00	0	0.00	0	0.00	2,18,057	0.80	2,18,057	0.80
9	LIQ. AMMONIA	0	0.00	0	0.00	0	0.00	1,40,261	0.51	1,40,261	0.51
10	GYPNUM	0	0.00	44,338	0.16	0	0.00	0	0.00	44,338	0.16
11	NAPHTHA	0	0.00	0	0.00	0	0.00	2,55,706	0.93	2,55,706	0.93
12	VCM	0	0.00	0	0.00	0	0.00	96,873	0.35	96,873	0.35
13	CONTAINERS	0	0.00	51,78,358	18.92	0	0.00	0	0.00	51,78,358	18.92
14	RAW CASHEW	0	0.00	37,648	0.14	0	0.00	0	0.00	37,648	0.14
15	TIMBER LOGS	0	0.00	3,00,226	1.10	0	0.00	0	0.00	3,00,226	1.10
16	PULSES	0	0.00	1,41,639	0.52	0	0.00	0	0.00	1,41,639	0.52
17	LIME STONE	23,522	0.09	10,54,982	3.85	0	0.00	0	0.00	10,78,504	3.94
18	COPPER CONCENTRATE	0	0.00	1,241,244	4.54		0.00	0	0.00	12,41,244	4.54
19	THERMAL COAL	0	0.00	3,601,629	10.20	78,89,544	28.83	0	0.00	1,14,91,173	41.99
20	OIL CAKE/COPRA	0	0.00	1,52,154	0.56	0	0.00	0	0.00	1,52,154	0.56
21	OTHERS	0	0.00	12,67,902	4.63	0	0.00	0	0.00	12,67,902	4.63
	<b>TOTAL</b>	<b>10,66,652</b>	<b>3.90</b>	<b>17,617,014</b>	<b>64.37</b>	<b>78,89,544</b>	<b>28.83</b>	<b>7,93,707</b>	<b>2.90</b>	<b>2,73,66,917</b>	<b>100.00</b>
	<b>Note : SPIC Cargo</b>	<b>756,702</b>									
	<b>Total Import Railway Traffic</b>	<b>1,823,364</b>									



**Table -21**  
**EMPLOYMENT AT PORT / CHD AS ON 31.03.2016**

	Number of Category of Officials		Number of non cargo handling workers		Number of non cargo handling workers other than shore workers	Number of cargo handling shore workers	Number of Casual Workers	Others	Total
	Class I	Class II	Class III	Class IV					
<b>PORT</b>	<b>80</b>	<b>45</b>	<b>417</b>	<b>158</b>	—	—	—	—	<b>700</b>
<b>CHD</b>	<b>1</b>	—	<b>314</b>	<b>336</b>	—	—	—	—	<b>651</b>

**Table 22**  
**Particulars of Accidents - 2015-16**

Sl. No	Causation	PORT		VOCPT CHD		PRIVATE		TOTAL
		R	NR	R	NR	R	NR	
1	Person falling	—	—	—	1	1	1	3
2	Falling Object	—	—	—	—	—	—	—
3	Striking against object	—	1	—	1	2*	1	5
4	Striking by object	—	—	—	—	1*	—	1
5	Caught in between object	—	—	—	—	1*	—	1
6	Wrong movements	—	—	—	—	—	—	—
7	Contact with Electricity	—	—	—	—	—	2	2
8	Run over	—	—	—	—	—	1	1
9	Others	—	1	—	—	—	1	2
	<b>Total</b>	—	02	—	02	05(4*)	06	15

\*Accident Fatal

R- REPORTABLE

NR- NON REPORTABLE



**Table 23**  
**FINANCIAL INDICATORS**

Sl. No.	Description	Current Year 2015-16		Previous year 2014-15	
<b>I.</b>	Return on Capital				
	I. Capital Employed	1127.79		757.65	
	ii. Rate of Return (Percent)	27.53%		30.21%	
<b>II.</b>	Operating Ratio				
	I. Operating Expenditure	239.54		229.05	
	ii. Operating Income	550.99		466.84	
	iii. Ratio (%)	43.47%		49.06%	
<b>III.</b>	Ratio of Cost to Earnings ( Activity –wise) Percentage of Cost to Earnings				
	<b>ACTIVITIES</b>	<b>DIRECT COST ( Excluding Depreciation and Overheads</b>		<b>Total Cost (Including Depreciation and over heads)</b>	
		<b>Current year 2015-16</b>	<b>Previous year 2014-15</b>	<b>Current year 2015-16</b>	<b>Previous year 2014-15</b>
	I. Cargo Handling and Storage	6.27%	6.83%	32.14%	42.71%
	ii. Port and Dock facilities for shipping	23.69%	26.33%	102.44%	91.77%
	iii. Railway Workings	76.53%	84.16%	263.67%	252.90%
	iv. Rentable lands and Buildings	36.46%	21.65%	107.27%	89.62%



**STATEMENT – 1****STAFF STRENGTH AS ON 31.03.2015 & 31.03.2016**

Sl. No.	CATEGORY	AS ON 31.03.2015		AS ON 31.03.2016	
		Sanctioned strength	Actual strength	Sanctioned strength	Actual strength
1	CLASS I	113	68	113	80
2	CLASS II	63	54	63	45
3	CLASS III	803	444	803	417
4	CLASS IV	486	146	486	158
	<b>TOTAL</b>	<b>1465</b>	<b>712</b>	<b>1465</b>	<b>700</b>

**STATEMENT – 2****Scheduled Caste / Scheduled Tribe reservation as on 31.03.2015 & 31.03.2016**

Sl. No.	CATEGORY	TOTAL NO. OF STAFF		AS ON 31.03.2015		AS ON 31.03.2016	
		AS ON 31.03.15	AS ON 31.03.16	SCHEDUL ED CASTE	SCHEDUL ED TRIBE	SCHEDUL ED CASTE	SCHEDUL ED TRIBE
1	CLASS I	68	80	18	1	18	1
2	CLASS II	54	45	15	3	5	3
3	CLASS III	444	417	110	38	104	38
4	CLASS IV	146	158	63	21	54	18
	<b>TOTAL</b>	<b>712</b>	<b>700</b>	<b>206</b>	<b>63</b>	<b>181</b>	<b>60</b>

**STATEMENT – 3****Particulars of strike/Stoppage of work and Mandays lost in 2015-2016**

Sl.No.	Duration	Course of Strike / Stoppage	Category of employees & Unions	Mandays lost
1	One day ( 02.09.2015) 24 Hours	One day Nationwide Strike conducted by the Five Federations and all Unions functioning in this Port over various demands related to Port Sector	Class III & Class IV Staff and all Unions functioning in this Port.	970 Days



**STATEMENT -4****Particulars of Salaries and Earnings per Employees (2015-16) - PORT & CHD (Rupees in lakhs)**

Sl. No.	Nature of pay / Allowance	Class I	Class II	Class III	Class IV	TOTAL
1	Pay	281.29	165.01	2880.05	2,156.54	5482.89
2	Special Pay/Personal Pay	2.32	0.59	6.40	4.38	13.69
3	Variable Dearness Allowance	302.55	175.29	903.16	686.63	2,067.63
4	City Compensatory allowance		-	-	-	-
5	House rent Allowance	22.19	18.63	392.09	277.64	710.55
6	Overtime Allowance	0.02	1.21	576.21	266.84	844.28
7	Night Weightage Allowance	0.63	1.11	98.83	90.25	190.82
8	Washing Allowance	-	-	13.26	11.50	24.76
9	Conveyance allowance	4.10	2.14	58.42	48.67	113.33
10	Other Allowances	273.69	160.04	183.33	212.44	829.50
11	<b>Total</b>	<b>886.79</b>	<b>524.02</b>	<b>5,111.75</b>	<b>3,754.89</b>	<b>10,277.45</b>
12	Encashment of earned leave	133.44	92.28	372.23	138.25	736.20
13	Arrears of Pay	9.78	4.34	19.99	28.01	62.12
14	Productivity Linked Reward	4.41	3.49	66.13	58.67	132.70
15	<b>Grand Total</b>	<b>1034.42</b>	<b>624.13</b>	<b>5,570.10</b>	<b>3,979.82</b>	<b>11,208.47</b>
	<b>No. of Employees</b>	<b>86</b>	<b>69</b>	<b>546</b>	<b>650</b>	<b>1,351</b>
	<b>Average earning per employee</b>	<b>12.03</b>	<b>9.05</b>	<b>10.20</b>	<b>6.12</b>	<b>8.30</b>



**STATEMENT - 5**  
**PORT EMPLOYEES QUARTERS DETAILS AS ON 31.03.2016**

Category of Employees	Total Staff	Type of Quarters in Nos.							Dorm-itory	Total	% of Provi-sions
		I	II	III	IV	V	VI	VII			
Class I	78	0	0	4	13	10	2	1	0	30	38.46%
Class II	44	0	1	6	4	0	0	0	0	11	25.0%
Class III	408	3	48	41	13	0	0	0	0	105	25.74%
Class IV	156	4	31	21	2	0	0	0	0	58	37.18%
Pensioner	0	0	0	0	0	0	0	0	0	0	
CHD	0	0	12	3	0	0	0	0	0	15	
<b>Total</b>	<b>686</b>	<b>7</b>	<b>92</b>	<b>75</b>	<b>32</b>	<b>10</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>219</b>	



**Appendix-I**

V.O.Chidambaranar Port Trust  
Schedules to Profit & Loss Account for the year ended March 31, 2016  
STATEMENT SHOWING THE SUMMARY OF OPERATING EXPENDITURE In Rupees

Sl. No.	Description	2015-16	2014-15
1	E101 Basic Pay - General	394,563,227	445,576,065
2	E102 Basic Pay - Operation of plant	115,802,461	102,901,827
3	E103 Basic Pay - Repairs & Maintenance	37,621,183	48,928,030
4	E104 Salaries and Wages (EL Encashment)	64,050,657	114,204,786
5	E105 Wages	303,278	89,364
6	E106 Piece rate wages	31,302	361,828
7	E107 Attendance wages	3,169,618	4,432,352
8	E115 Special pay - for special duties	1,369,852	1,417,941
9	E121 LS incentive - for addl. Prof. qualifica	33,028	13,775
10	E122 Non Practicing allowance	308,559	348,430
11	E126 Variable Dearness Allowance	206,763,044	18,3135,638
12	E128 Tonnage allowance	1,227,782	763,584
13	E133 Night weightage allowance	19,082,365	17,412,099
14	E135 Cash allowance		200
15	E136 Crane Allowance	207,380	235,120
16	E137 Dust Allowance	1,150,360	742,330
17	E139 Incentive	58,890,450	49,306,836
18	E140 Working day OTA	1,240,128	1,094,271
19	E141 Working day 1.5 or double OTA	50,222,523	68,491,582
20	E142 Holiday OTA	33,166,622	41,911,261
21	E145 Cafeteria allowance	22,792,579	24,013,204
22	E146 House rent allowance	71,055,272	76,751,293
23	E147 Conveyance allowance	10,533,516	11,048,117
24	E148 Washing allowance	2,476,950	2,545,412
25	E149 Port allowance	1,685,024	1,872,943
26	E151 Uniform allowance	256,290	1,227,810
27	E152 Cycle allowance	2,825	3,350
28	E153 canteen subsidy		1,607,000
29	E190 Encashment of leave	9,570,751	2,967,218
30	E191 Productivity Linked Reward	13,269,574	9,587,771
31	E198 Admin charges relating to contractual deployment	867,438	9,410,007
32	E199 Remuneration for contractual deployment	21,771,026	11,056,694
<b>* 1. Salaries &amp; Wages</b>		<b>1,143,485,064</b>	<b>1,233,458,137</b>



In Rupees

Sl. No.	Description	2015-16	2014-15
33	E201 Stores (General)	3,923,361	2,791,029
34	E202 Stores (Stationery and Printing)	2,847,178	3,584,638
35	E203 Stores (Uniform, stitching charges & food	549,421	1,764,376
36	E204 Stores (Plant Operation)	75,773,242	85,459,057
37	E205 Stores (Repairs and Maintenance)	15,443,273	16,023,152
38	E207 Cost of Small quantity differences	9	13
39	E221 Stores (Medicines)	23,700,288	22,366,171
40	E222 Stores (Surgical & medical instruments)	1,166,426	6,144,332
41	E223 Stores (Chemical for hospitals)	13,847	374,293
42	E224 Stores (Linen items for hospitals)	11,355	162,813
	<b>* 2. Stores</b>	<b>123,428,399</b>	<b>138,669,873</b>
43	E301 Postage, Rev. stamps, telegraphs	614,274	508,870
44	E302 Purchases - Furniture and Office Equipment	2,215,510	2,720,833
45	E321 Travelling Allowance	9,063,082	9,648,146
46	E322 Travelling Allowance (Training)	633,930	86,227
47	E328 Leave Travel Concession	326,235	865,540
48	E330 Travelling Allowance (Medical Treatment)	2,789,144	3,103,805
49	E331 Medical expenses (Employees)	28,924,543	4,959,477
50	E332 Medical expenses (Pensioners)	10,382,471	6,302,397
51	E333 Medical expenses - Referrals/reim. (Zone-A&B)	14,980	21,810,070
52	E334 Medical expenses - Pvt. Hospitals (CHD)	49,841,717	48,817,931
53	E335 Hospital - diet charges	376,323	400,293
54	E336 Medical Expenditure – CISF (Referrals)	4,484,784	
55	E381 Miscellaneous Expenses (General)	8,453,808	5,778,248
56	E385 New Minor works		36,918
	<b>* 3. General Expences</b>	<b>118,120,801</b>	<b>105,038,755</b>



In Rupees

Sl. No.	Description	2015-16	2014-15
57	E451 Water Charges	5,989,131	6,506,370
58	E452 Electricity Charges	56,065,068	49,248,537
59	E453 Printing and publishing charges	1,545,269	1,388,392
60	E454 Cost of books and journals	200,075	127,452
61	E455 Telephone Charges	4,522,112	1,559,494
62	E461 Hire charges for tugs	139,703,336	136,658,003
63	E462 Hire charges for pilot launches		199,533
64	E463 Hire charges for Vehicles	20,768,636	18,547,597
65	E464 Hire charges for patrol boats	10,303,648	5,875,016
66	E465 Hire charges for office machines	1,007,894	5,198
67	E471 Sundry Expenses (Plant Opr)	247,687	392,436
68	E472 Rep & Main.-Internal - by PORT	150,288	402,368
69	E473 Rep & Main.-External - through Contracts	195,049,749	154,016,433
70	E479 Advt.& Publicity Pert.to Tenders-Port	57,071,009	13,064,886
71	E481 Advertisement and Publicity	11,776,283	10,390,410
72	E482 Port security	141,323,817	125,065,203
73	483 Trustee Fee, allowances, including TA	181,350	141,563
74	E484 Entertainment Expenses	3,183,279	1,616,340
75	E485 Legal Charges	13,966,436	10,402,783
76	E486 Training expenses	2,329,656	800,829
77	E487 Apprentices stipend	2,808,001	914,332
78	E488 R&D Expenses	37,625	12,860
79	E489 Professional service charges	40,442,221	14,135,943
80	E490 Rent paid on leased buildings	85,000	340,000
81	E501 Labour welfare	33,506,565	28,050,241
82	E502 Honorarium, Scholarships, Awards, Prizes	1,493,167	2,640,945
83	E503 Payment to IPA etc.	10,000,771	8,768,859
84	E504 Sports expenditure	2,636,000	5,620,000
85	E505 Port's contribution to Emp. State Ins.	326,585	206,537
86	E511 Swachh Bharath Cess (Revenue Expenditure	133,555	
87	E512 Swachh Bharath Cess on Reverse Charge Mechanism		
88	E521 Audit and Accountancy	8,937,976	10,244,403
89	E522 Insurance charges	382,367	346,415
90	E523 Rates and Taxes	1,970,680	128,416
91	E525 Licence Fees	2,861,971	6,504,943
92	E599 Depreciation	239,379,076	198,996,889
<b>* 4. Sundry Expences</b>		<b>1,010,386,283</b>	<b>813319626</b>
<b>** Total</b>		<b>2,395,420,548</b>	<b>2,290,486,391</b>



## BALANCE SHEET OF V.O.C PORT EMPLOYEES GENERAL PROVIDENT FUND AS ON 31ST MARCH 2016

AS ON 31/03/2015	LIABILITIES	Port	CHD	Total	AS ON 31/03/2015	ASSETS	Port	CHD	Total
349,623,023	Opening Balance	265,977,806	84,443,574	350,421,380					
305,723,246	Add:Contribution from Subscribers	110,000,311	45,203,037	155,203,348	1,063,608	Tax Deducted at sources A408	1,095,440	925,168	2,020,608
32,801,820	Less:With drwals and loans		- 32,639,000	32,639,000	6,061,585	Accured Interest on Investments	5,362,188	843,368	6,205,556
277,462,375	Less:Payment to outgoing Subscribers (155826030+511000)	156,337,030	11,635,230	167,972,260	195,988,013	<b>Closing balance</b>			
5,339,306	Add:Interest to existing subscribers		- 5,752,446	5,752,446	130,999,999	Investment	166,417,313	24,515,500	190,932,813
<b>350,421,380</b>		<b>219,641,087</b>	<b>91,124,827</b>	<b>310,765,914</b>	10,513,478	Fixed Deposits	49,730,000	60,000,000	109,730,000
	Reserves & Surplus				337,501,490	Cash at Bank	6,740,127	9,023,032	15,763,159
18,953,041	Opening Balance	387,232	5,365,514	5,752,746	12,886,602		<b>222,887,440</b>	<b>93,538,532</b>	<b>316,425,972</b>
26,460,535	Add:Excess of income over expenditure	20,208,108	6,850,626	27,058,734	1,458,058	Amount due from other funds	16,790,801	823,395	17,614,196
395,834,956		<b>240,236,427</b>	<b>103,340,967</b>	<b>343,577,394</b>		Amount due from EPF office	-	1,458,058	1,458,058
(15,245,486)	Amount due to other funds	5,899,442		5,899,442					
21,618,127	Less:Interest transferred to Subscription 2014 - 15		- 5,752,446	5,752,446					
<b>358,971,434</b>	<b>Total</b>	<b>246,135,869</b>	<b>97,588,521</b>	<b>343,724,390</b>	<b>358,971,343</b>	<b>Total</b>	<b>246,135,869</b>	<b>97,588,521</b>	<b>343,724,390</b>



**Appendix III**

In Rupees

**RECEIPT AND CHARGES OF EMPLOYEES GENERAL PROVIDENT FUND FOR THE YEAR ENDING 31ST MARCH 2016 - CONSOLIDATED**

<b>RECEIPTS</b>	<b>Port</b>	<b>CHD</b>	<b>Total</b>	<b>CHARGES</b>	<b>Port</b>	<b>CHD</b>	<b>Total</b>
INVESTMENT	171,472,513	24,515,500	195,988,013	Advance, withdrawal & final	156,337,030	44,274,230	200,611,260
FIXED DEPOSIT	76,000,000	54,999,999	130,999,999	Expenditure	2,015	-	2,015
CASH AT BANK	3,800,478	6,713,000	10,513,478	TDS Recv.A800	193,704	523,153	716,857
	<b>251,272,991</b>	<b>86,228,499</b>	<b>337,501,490</b>	Amount due to other funds	60,126,279	-	60,126,279
Int on inv L812	20,210,123	6,904,379	27,114,502	Acc.Int on Inv.A761	1,743,327	-	1,743,327
Subscription from Employees	110,000,311	45,203,037	155,203,348	<b>CLOSING BALANCE</b>			
				INVESTMENT	166,417,313	24,515,500	190,932,813
				FIXED DEPOSIT	49,730,000	60,000,000	109,730,000
Amount due from other funds	59,806,370	-	59,806,370	CASHAT BANK	6,740,127	9,023,032	15,736,159
					<b>222,887,440</b>	<b>93,538,532</b>	<b>316,425,972</b>
<b>Total</b>	<b>441,289,795</b>	<b>138,335,915</b>	<b>579,625,710</b>	<b>TOTAL</b>	<b>441,289,795</b>	<b>138,335,915</b>	<b>579,625,710</b>



**BALANCE SHEET OF GRATUITY FUND AS ON 31 ST MARCH 2016**

In Rupees

AS On 31/03/2015	LIABILITIES	PORT	CHD	TOTAL	AS ON 31/03/2015	ASSETS	PORT	CHD	TOTAL
444,894,580	Opening Balance	271,586,569	282,024,492	553,611,061	10,549,621	Accured Interest on Investments/Deposits	-	16,505,304	16,505,304
148,193,006	Add:Contribution from Revenue (16000000+104000000)	120,000,000	107,495,873	227,495,873	11,518,545	Amount due from Pension Fund	-	1,558,866	1,558,866
189,000	Arrear Contribution from Pension Fund								
39,236,303	Contribution from Pension Fund					<b>Closing Balance</b>			
11,999,897	Interest amount due for 2013-14 recd					Investment	28,000,000	30,594,000	8,594,000
<b>644,512,786</b>		<b>391,586,569</b>	<b>389,520,365</b>	<b>781,106,934</b>	453,122,800	Fixed Deposits	28,000,000	-	- 28,000,000
-	Add. Excess of Income over Expenditure	-			4,726,603	Cash at Bank	1,732,395	840,949	2,573,344
90,901,725	Less: Excess of Expenditure over income	49,908,218	37,310,627	87,218,845	127,547,375	LIC	382,106,900	360,301,009	742,407,909
<b>553,611,061</b>		<b>341,678,351</b>	<b>352,209,738</b>	<b>693,888,089</b>					
1,026,826	Medical Scheme Subs. from employees	1,026,826		1,026,826					
50,091,967	Amount Due to other funds	41,134,118	57,590,390	98,724,508					
2,735,090	Dues received from Pension fund	-	-						
<b>607,464,944</b>		<b>383,839,295</b>	<b>409,800,128</b>	<b>793,639,423</b>	<b>607,464,944</b>		<b>383,839,295</b>	<b>409,800,128</b>	<b>793,639,423</b>



**In Rupees**  
**Appendix V**

**RECEIPTS AND CHARGES STATEMENT OF GRATUITY FUND AS ON 31.3.2016**

RECEIPTS	PORT	CHD	TOTAL	CHARGES	PORT	CHD	TOTAL
OPENING BALANCE				Payment of Gratuity (A403)	82,536,871	70,042,380	152,579,251
INVESTMENT (A404)	175,233,800	200,189,000	375,422,800	Miscellaneous Expenditure (A414)	5,815	-	5,815
FIXED DEPOSIT (A405)	-	-	-	TDS(A408)	-	-	-
CASH AT BANK (A534)	4,716,603	10,000	4,726,603	Amount due to other funds	16,794,150		16,794,150
LIC (A533)	127,547,375	77,700,000	205,247,375	Amount due to other funds	-	1,558,866	1,558,866
	307,497,778	277,899,000	585,396,778	Bank Charges	-	189	189
				CLOSING BALANCE			
INT. ON INVESTMENT (L812)	32,634,468	18,892,341	51,526,809	INVESTMENT (A404)	28,000,000	30,594,000	58,594,000
Contribution from VOCPT (L815)	78,000,000	107,495,873	185,495,873	FIXED DEPOSIT (A405)	-	-	-
Contribution from Revenue (L809)	16,000,000		16,000,000	CASH AT BANK (A534)	28,000,000		28,000,000
Amount due from Other Funds	49,043,885		49,043,885	CASH AT BANK (A534)	1,732,395	840,949	2,573,344
Amount due to Other Funds		54,855,300	54,855,300	LIC (A533)	382,106,900	360,301,009	742,407,909
Sale of securities		4,194,879	4,194,879	Amount due to Other Funds	383,839,295	391,735,958	775,575,253
<b>Total</b>	<b>483,176,131</b>	<b>463,337,393</b>	<b>946,513,524</b>	<b>Total</b>	<b>483,176,131</b>	<b>463,337,393</b>	<b>946,513,524</b>



In Rupees

**BALANCE SHEET OF V.O.C PORT EMPLOYEES PENSION FUND AS ON 31 ST MARCH 2016** Appendix VI

AS on 31/03/2015	LIABILITIES	PORT	CHD	TOTAL	AS ON 31/03/2015	ASSETS	PORT	CHD	TOTAL
3,743,129,418	Opening Balance	3,614,336,533	889,579,144	4,503,915,677	45,947,988	Accrued Interest on Investments A406	7,656,211	10,809,957	18,466,168
652,052,524	Add : Contribution from Revenue (2008516+ 613553643)	615,562,159	367,216,941	982,779,100	184,210	TDS	0	184,210	184,210
39,425,303	Less : Contribution Paid to other Organisation / funds	-	-	-		Closing Balance			
<b>4,355,756,639</b>		<b>4,229,898,692</b>	<b>1,256,796,085</b>	<b>5,486,694,777</b>	2,501,500,886	Investment	607,219,059	197,211,451	804,430,510
196,461,821	Add: Excess of income over Expenditure	309,274,495	75,251,764	384,526,259	-	Fixed Deposits	(65,320,000)	-	(65,320,000)
					22,732,448	Cash at Bank	22,081,840	2,986,920	25,068,760
	- ADD : Opening	23,146,800	-	23,146,800	1,836,627,260	LIC	4,009,306,141	997,714,999	5,007,021,140
46,480,276	Amount due to Revenue	-	161,303,090	161,303,090	18,871	Misc. Advance	4,573,287,040	1,197,913,370	5,771,200,410
98,556,740	Amount due to other funds	59,214,991	2,919,631	62,134,622	292,256,977	Amount due from Refeneue		232,911,507	232,911,507
2,021,917	With hold pension payable	-	403,774	403,774	8,753	Amount due from other funds	40,591,727	54,855,300	95,447,027
<b>4,699,277,393</b>	<b>Total</b>	<b>4,621,534,978</b>	<b>1,496,674,344</b>	<b>6,118,209,322</b>	<b>4,699,277,393</b>	<b>Total</b>	<b>4,621,534,978</b>	<b>1,496,674,344</b>	<b>6,118,209,322</b>



## RECEIPT AND CHARGES OF VOC PORT PENSION FUND FOR THE YEAR ENDING 31ST MARCH 2016

	PORT	CHD	TOTAL		PORT	CHD	TOTAL
OPENING BALANCE				Commutation of Pension (A401)	68,984,742	10,161,680	79,146,422
INVESTMENT-(A404)	1,765,541,435	735,959,451	2,501,500,886	Expenditure(A414)	77,955	-	77,955
FIXED DEPOSIT(A405)	-	-	-	Amount due to other funds	51,011,277	-	51,011,277
CASH AT BANK(A501)	12,642,207	10,090,241	22,732,448	Amount due from Other Funds	-	89,001,597	89,001,597
LIC (A504)	1,836,627,260	-	1,836,627,260	Bank Charges	-	378	378
	<b>3,614,810,902</b>	<b>746,049,692</b>	<b>4,360,860,594</b>				
INT.ON INVESTMENT (L812)	342,039,096	81,952,350	423,991,446	<b>CLOSING BALANCE</b>			
Amount due from other funds	84,650,761		84,650,761	INVESTMENT (A404)	607,219,059	197,211,451	804,430,510
Other income(L816)	36,298,096		36,298,096	FIXED DEPOSIT (A405)	(65,320,000)	-	(65,320,000)
Contribution from revenue (L808)	2,008,516	367,216,941	369,225,457	CASH AT BANK (A501)	22,081,840	2,986,920	25,068,760
Contribution from VOCPT (L815)	613,553,643	85,783,059	699,336,702	LIC (A504)	4,009,306,141	997,714,999	5,007,021,140
					<b>4,573,287,040</b>	<b>1,197,913,370</b>	<b>5,771,200,410</b>
Surplus in sale of securities	-	15,946,506	15,946,506				
Pensioners' Medical Scheme Subscription	-	128,477	128,477				
<b>Total</b>	<b>4,693,361,014</b>	<b>1,297,077,025</b>	<b>5,990,438,039</b>	<b>Total</b>	<b>4,693,361,014</b>	<b>1,297,077,025</b>	<b>5,990,438,039</b>



## BALANCE SHEET OF HBA SPECIAL FAMILY BENEFIT FUND AS ON 31.03.2016

LIABILITIES				ASSETS			
As on 31-03-15	Particulars		As on 31.03.16	As on 31-03-15	Particulars		As on 31.03.16
Rs.		Rs.	Rs.	Rs.		Rs.	Rs.
2,443,020	Opening balance (L805)		1,992,482	42,416	Accrued Int. (A406)		3,497
				382,058	Amount Due from other funds		575,039
				13,327	TDS Interest inv. Receivable (A408)		26,322
	<b>Adds:</b> excess of income over exp	0	11,604		<b>Closing balance</b>		
	Amount due to other funds (L817)			200,000	Investment	200,000	
				1,300,000	Fixed Deposit	1,800,000	
	Misc		681,976	505,219	Cash at Bank	181,204	2,181,204
<b>2,443,020</b>	<b>Total</b>		<b>2,786,062</b>	<b>2,443,020</b>	<b>Total</b>		<b>2,786,062</b>



## RECEIPT AND CHARGES OF HBA SPECIAL FAMILY BENEFIT UP TO 31.03.2016

RECEIPT			CHARGES		
	Rs.	Rs.		Rs.	Rs.
<b>Opening Balance On</b>			Accrued Interest (A406) TDS (A408)		- 17,319
Fixed Deposit (N A405)	1,300,000		<b>Closing Balance</b>		
Investment (A404)	200,000		Fixed Deposit (A405)	1,800,000	
Cash at Bank (N A512)	505,219	2,005,219	Investment (A404)	200,000	
Interest received during 2015-16 (L812)		193,304	Cash at Bank (402)	181,204	2,181,204
<b>Total</b>		<b>2,198,523</b>	<b>Total</b>		<b>2,198,523</b>



## CAPITAL PLAN WORKS SANCTIONED IN 2015-16

Sl. No.	Name of Work	Sanctioned Cost (Rs in Crore)	Scheduled date of completion
1	Dredging in front of North Cargo berth- II, SDB for cement and construction materials	448.02	Work completed on 26.10.2015
2	Construction of rubble bund for dumping dredged materials at North side of North Breakwater in V.O.Chidambaranar Port	6.75	Work completed on 04.07.2015
3	Construction of dredged material bund at western side of cooling water channel near red gate in V.O.Chidambaranar Port	1.10	Work completed on 01.03.2016
4	Development of road facilities for Cargo evacuation from Hare Island in V.O.Chidambaranar Port	8.20	Work completed on 19.06.2015
5	Widening and Strengthening of South Break Water approach arm road from 18m to 25.50m wide from green gate to VOC Wharf entrance in VOCPT	13.04	Work completed on 10.08.2015
6	Widening and resurfacing of VOC road from TTPS roundana to in front of green gate ( 4 lane to 6 lane)	14.74	Work completed on 10.08.2015
7	Attending patch work and resurfacing the existing IOC road at VOCPT	1.29	Date of commencement 16.03.2016. Work is in progress



## CAPITAL NON PLAN WORKS SANCTIONED IN 2015-16

Sl. No.	Name of Work	Sanctioned Cost (Rs in lakhs)	Scheduled date of completion
1	Providing and fixing of Aluminum Composite panels for ornamental Elevation at Toll gate in VOC Port	7.70	work completed
2	Providing Lift Facility at Signal Station in VOC Port	13.70	Completed on 08.09.2015
3	Providing Two Wheeler Parking Shed outside the entrance of green gate in VOC Port Trust	6.50	Completed on 06.07.2015
4.	Providing Concrete pavement in the function (Bell mouth Portions) in Coal Stack Yard road patch works in and around the Coal Stack Yard roads and resurfacing the Warehouse Verandah and admission side road, Road between blue gate & Coal Stack Yard road inside green gate in VOCPT	330.00	work completed on 07.03.2016
5.	Resurfacing and Widening the existing road near toll gate area in VOCPT	84.00	Work completed on 02.10.2015
6.	Construction of Open stage in front of Marine Department inside Administrative Office Building in VOCPT	4.50	work completed on 30.10.2015
7.	Attending patch work and resurfacing the existing Service road ( Southern side of VOC Road)	158.00	Work in progress
8.	Providing Temporary rest shed and toilet facilities for Marshalling yard in VOCPT	6.30	Work in progress
9.	Construction of 2 Nos of Granade Proof top morches providing Chain link fencing at the Entrance of Green gate	7.60	work in progress
10.	Construction of rubble bund protection at hare island in VOC Port Trust	315.00	Work completed on 23.03.2016
11.	Construction of pass section near western boundary in VOC Port Trust	10.50	Work completed on 16.02.2016
12.	Dismantling of Existing information centre and construction of new information Centre in VOCPT	109.89	Work in progress
13.	Providing WBM and filling low laying area with dredged material and leveling the surface at marshalling yard in VOCPT	46.00	work Completed on 12.03.2016
14.	Resurfacing of the existing road around TTPS Roundana at VOC Port Trust	47.00	Work Completed
15	Providing two wheeler Parking shed at back side of Marine Department in VOC Port Trust	6.40	work in progress



## PLAN WORKS (CAPITAL) IN PROGRESS 2015-16

Sl. No.	Name of Work	Date of commencement	Likely date of completion	Sanctioned cost (Rs. In Crore)
<b>CIVIL WORKS</b>				
1	Renovation and Modification of existing Rail System operated from Marshalling yard to	20.04.2015	30.07.2016	17.53
2	Construction of dedicated berth for handling Coastal Cargo at VOCPT	23.06.2016	22.12.2017	42.70
3	Attending patch work and resurfacing the existing IOC road at VOCPT	16.03.2016	15.06.2016	1.29
<b>MECHANICAL &amp; ELECTRICAL WORKS</b>				
4	Supply and laying of 22 KV HTUG Cable and removal and re erection of 22 KV HT OH line at Hare Island	27.05.2015	November, 2016	12.681 Lakhs
5	Providing HT Power Supply arrangement to the proposed shallow draught berth and Commissioning ofm Centralized HT Substation at reclaimed back area of 9 <sup>th</sup> berth	---	Tender under evaluation. To be completed by Oct, 2016	2.40 Crores
6	Floating Craft Procurement	---	To be completed by June, 16	1.72 Crores
	a) Replacement of 2 Nos.mooring boat b) Procurement of 50 Ton Bollard Pull Tug	----	Proposal under evaluation	60.00 Crores
7	Up gradation of Port Electrical System “ Conversion of 8 Pole structure in to indoor control room”.	----	----	2.34 Crores Technical bid opened and under evaluation



**CAPITAL NON-PLAN WORKS IN PROGRESS 2015-16**

Sl. No.	Name of Work	Date of Commencement	Date of Completion	Sanctioned Cost in Rs.
	<b>CIVIL WORKS</b>			
1	Providing Temporary rest shed and toilet facilities for Marshalling Yard in VOCPT	10.12.2015	09.04.2016	6.30 Lakhs
2	Construction fo 2 Nos of Granade Proof top morchaes providing Chain link fencing at the Entrance of Green Gate	17.12.2015	16.04.2016	7.60 Lakhs
3	Dismantling of Existing information Centre and construction of new information Centre in VOCPT	28.12.2015	27.09.2016	109.89 Lakhs
4	Attending Patch work and resurfacing the existing Service road ( Southern side of VOC Road)	06.01.2016	28.04.2016	158.00 Lakhs
	<b>MECHANICAL &amp; ELECTRICAL WORKS</b>			
5	Providing Two Wheelers Parking Shed at back side of Marine Department in VOC Port Trust	17.02.2016	16.04.2016	6.40 Lakhs
6	Providing High mast and lighting arrangements at Phase I & Phase II of Coal Stack Yard.	13.10.2015	Work completed	95.00 Lakhs
7	Providing additional 2 Nos of 30 Mtr high Mast for illuminating 9 <sup>th</sup> berth.	31.12.2015	work completed	20.02 Lakhs
8	Providing On shore power supply for vessels at VOC Port Berth	25.02.2016	To be completed on 30.06.2016	150.00 Lakhs
9	Providing energy saving street lights	31.03.2016	To be completed on 15.06.2016	77.00 Lakhs
10	Providing lawn light arrangement at lawn available at adjacent to CISF Office.	02.05.2016	Work completed	8.46 Lakhs
11	Transition to LED Luminaries from conventional luminaries in Street light poles at Operational areas.	---	---	20.00 Lakhs
12	Supply and installation of speed sensing device.	---	---	80.00 Lakhs



## Capital Plan works in progress - 2015-16

## A. RECEIPTS

(Rs in Crores)

Sl. No.	Head of account	Revised Estimate 2015-16	Actuals 2015-16
1.	Opening balance	-	
2.	Loans	-	
3.	Appropriations from retained earnings (Including Escrow Fund )	449.51	411.77

## APPENDIX – XIV

## CAPITAL PLAN WORKS IN PROGRESS 2015-16

## B. EXPENDITURE

(Rs.in Crores)

Sl. No.	Name of the work	R.E. 2015-16	Actuals 2015-16
1	Development of Outer Harbour	1.50	0.073
2	Construction of Coastal Cargo berth	5.00	0.090
3	Providing Highmast Light from TTPS roundana to Green Gate	1.00	1.000
4	Others	442.01	410.607
	Total Plan (1to4)	449.51	411.77



**APPENDIX -XV**

**Capital Non Plan works in progress - 2015-16**

**A. RECEIPTS**

(Rs. in lakhs)

Sl. No.	Head of account	Revised Estimate 2015-16	Actuals 2015-16
1	Opening balance	-	
2	Loans	-	
3	Appropriations from retained earnings	2293.82	1952.47
	<b>TOTAL</b>	<b>2293.82</b>	<b>1952.47</b>

**APPENDIX – XVI**

**CAPITAL NON PLAN WORKS IN PROGRESS 2015-16**

**B.EXPENDITURE**

(Rs. in lakhs)

Sl. No.	Name of the work	R.E. 2015-16	Actuals 2015-16
1	Modification of Community Centre at Zone A	62.00	12.53
2	Supply and installation of CCTV Camera to cover the vehicle movement within the Port	47.00	26.80
3	Replacement of lift lorry	40.00	32.36
4	Providing High mast and lightning arrangement at Phase I and Phase II of Coal Stack yard	90.00	90.88
5	Procurement of Medical equipment	28.00	23.39
6	Other schemes	2026.82	1766.51
	<b>Total</b>	<b>2293.82</b>	<b>1952.47</b>



**APPENDIX –XVII**  
**CAPITAL WORKS COMPLETED / COMMISSIONED IN 2015-16**  
**PLAN WORKS**

Sl. No.	Name of the work	Actual Cost (Rs .in Crores)	Date of completion / commission
1	Radiological detection Equipment	8.38	31.07.2015
2	Dredging dock basin infront of NCB II & SDB at VOC Port	386.72	15.12.2015
3	Resurfacing VOC road from TTPS roundana to Green Gate (Four lane to Six lane)	9.96	10.08.2015
4	Supply and fixing of Cell type 1600H rubber dock fender	4.86	19.09.2015
	Widening the SBW approach arm road from 18 m to 22.5 m with centre median from Green Gate to Wharf	9.63	09.10.2015
6	30 mtr High mast from TTPS roundana to Green Gate	0.99	22.09.2015



**CAPITAL WORKS COMPLETED / COMMISSIONED IN 2015-16****NON-PLAN WORKS**

<b>Sl. No.</b>	<b>Name of the work</b>	<b>Actual Cost (Rs .in Lakhs)</b>	<b>Date of completion / commission</b>
1	Providing covered shuttle court	45.00	18.4.2015
2	Providing concrete road in front of yellow gate	23.93	3.5.2015
3	Dismantling the existing corroded watch tower	4.47	7.5.2015
4	Widening existing road near toll gate	74.17	19.6.2015
5	Resurfacing road rear side of VOC Wharf and patch work in III&IV berth	202.67	8.7.2015
6	Resurfacing road from TTPS roundana to container pass section	88.33	25.8.2015
7	Lift facility at signal station	14.03	8.9.2015
8	Providing WBM and filling low lying area with dredged material and leveling the surface at marshalling yard	45.13	12.03.2016
9	Providing concrete pavement in coal stack yard	280.62	13.3.2016
	<b>MECHANICAL &amp; ELECTRICAL WORKS</b>		
10	Supply, erection, testing and Commissioning of Passenger lift facility adjacent to the entry of Signal Station Building	35.00	30.02.2015
11	X ray Machine	9.44	27.7.2015
12	Dental Chair	10.05	18.8.2015
13	Desktop PCs and accessories	88.28	1.9.2015
14	Wireless networking connectivity in Coal jetty	2.36	19.09.2015
15	Re-Wiring of Residential Quarters at Bharathi Nagar (Proposed for 16 Block ( 64 Houses)-Type III	39.84	08.10.2015



**CAPITAL WORKS COMPLETED / COMMISSIONED IN 2015-16**  
**NON-PLAN WORKS**

<b>Sl. No.</b>	<b>Name of the work</b>	<b>Actual Cost (Rs .in Lakhs)</b>	<b>Date of completion / commission</b>
16	Replacement of 160 KV DG Set by 600 KVA DG Set for addl.Berth and VOC Wharf	82.50	09.10.2015
17	Supply of 600 KVA DG set with wheather proof acoustic enclosure AMF Panel	52.92	9.10.2015
18	Supply and laying of 3 x70 Samm HTUG Cable from Korampallam Surplus Water	11.39	03.11.2015
19	Afinion TM AS 100 analyser	2.36	27.11.2016
20	Erection of APFC Panel with 7% detuned harmonic file	20.35	13.12.2015
21	Electrically operated automatic sliding security gate	11.63	13.12.2015
22	Concealed wiring for telephone and EDP network cable at Administrative Building	3.80	02.01.2016
23	Providing feeder arrangement from 8 pole structure to additional berth	23.39	27.12.2016
24	Supply and installation of CCTV Cameras to cover the vehicle movement within the Port.	47.00	24.03.2016
25	Providing Street Light arrangement at escape road from TTPS roundana to Check post II at VOC Port Trust.	24.50	31.03.2016



**GREEN PORT INITIATIVE**

**ANNEXURE XIX**

Sl.No.	Name of Work	Date of Commencement	Date of Completion	Remarks
1	Supply, Installation and Commissioning and Maintenance of 400 KW solar Power Plant at VOCPT for the period of 10 years on Power purchase Scheme	15.04.2016	To be completed on 16.08.2016	Work order issued on 31.03.2016. Expected to be completed by October,2016
2	Providing Solar Power Plant of 5 MW Capacity	—	—	Board has accorded approval to carry out 5MW Solar PV Plant at VOC Port Trust on PPA by SECI New Delhi on nomination basis. Signing of MOU with SECI is under progress.
3	Providing Wind Mill of capacity 25 MW	—	—	Under Green Port initiative 25 MW wind farm is proposed for installation at VOCPT



**PPP PROJECTS 2015 - 16****ANNEXURE XX**

Sl.No.	Name of Work	Date of Commencement	Date of Completion / Expected Date of Completion	Estimated Cost in Rs.
1	Conversion of 8 <sup>th</sup> berth container terminal on BOT basis under PPP mode	Temporary operation commenced on 11.05.2014	31.08.2016	312.23 Crores
2	Mechanization of Cargo evacuation from 9 <sup>th</sup> berth to Coal yard on licence basis for 10 years period under revenue share mode	13.01.2016	To be completed by January, 2017	92.72 Crores
3	Deployment of additional Harbour Mobile Crane at III & IV Berth	02.06.2016	Expected date of completion 30.11.2016	28.50 Crores



