### ORGANISATION STUDY ON ADANI PORTS

BY

**NAGESH A V** 

**Submitted To** 

### VISWESWARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI



In the partial fulfillment of the requirement for the award of the degree of MASTER OF BUSINESS ADMINISTRATION

Under guidance of MANJUNATHA S

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### CERTIFICATE BY THE INSTITUTION

This is to certify that Mr. NAGESH A V bearing USN 1CR19MBA52 is a bonafide student of Master of Business Administration of our Institution during 2019-21 batch. The organization study report on ADANI PORTS is prepared by him under the guidance of Mr. Manjunatha S, Assistant Professor, in partial fulfillment of the requirements for the award of the degree of Master of Business Administration, affiliated to Visvesvaraya Technological University, Belagavi Karnataka.

> Signature of the Guide

Viva-voce Examination:

Signature of the Head of Be Department Department of MBA CMRIT-PG Studies Bangalore-560 037

Signature of the Principal

Sanjay Jain

CONTRACTOR OF THE PARKS Gragaloto 50003:

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Dy Prakash B. Y. Proyessy, CHRIT [Name, Designation & Affiliation]

Affiliated to Visvesvaraya Technological University, Approved by AICTE New Delhi, Accredited by NBA New Delhi, Recognised by Government of Karnataka

### **DECLARATION**

I, hereby declare that the internship project at Adani ports submitted in partial fulfillment of the requirement for the award of the degree of Master of Business Administration is my original work under the guidance and supervision manjunatha sir Assistant Professor, CMR Institute of Technology.

This internship project report has not been submitted to any other university for the award of any other degree or diploma or any other similar titles.

DATE: NAGESH A V

PLACE: BANGOURE REG NO:1CR19MBA52

### **ACKNOWLEDGEMENT**

I am grateful to our honorable Principal Dr. Sanjay Jain and faculty members of CMRIT. I thank them with all sincerity for their valuable assistance, guidance and support.

I am grateful to my project guide MR. Manjunatha Asst. professor CMRIT, for her valuable guidance and encouragement throughout the study.

I would also like to express my devoted thanks to all my friends, and my parents who have encouraged and helped me in the endeavors.

Finally I thank all the staff of organization who directly and indirectly gave support and assistance while conducting the study.

Date: NAGESH A V

PLACE: bangalore REG NO: 1CR19MBA52

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### **EXECUTIVE SUMMARY**

The purpose of this project is to study and understand the organization as a whole and to know how exactly the various departments functions in an organization. It also stimulates and helps to understand the work environment better. The study assesses the performance of the organization and examines the changes in environment. The project gives the over view of the Service Industry i.e. the ports sector It gives a picture about industry structure, and the current scenario of the ports sector around the world and in India.

The project gives a brief over view of the adani ports profile. In order to function efficiently and effectively every organization has a functional department. It's important to divide departments so that the work can be divided into units and divisions. The various departments of adani ports such as, ports and terminals industrial land logistics, dredging etc. studied under this project.

The project has few good methodology to study different essentials of the adani ports such as SWOT analysis i.e. strength, weakness, opportunity and threats within and outside organization and Porters five forces model.

Adani ports has very good ports for imort and export from one country to another country, which thereby makes them to feel satisfied with the services that are being provided to them.

Adani ports

# Ports and Logistics

## CHAPTER-1 INTRODUCTION AND INDUSTRY PROFILE

### Introduction

Adani Ports and Special Economic Zone Limited (APSEZ), India's largest private port and special economic zone, was incorporated as Gujarat Adani Port Limited (GAPL) in 1998 to develop a private port at Mundra, on the west coast of India. The company commenced commercial operations in October 2001. Mundra Special Economic Zone Limited (MSEZL) was incorporated in November 2003, to set up an SEZ at Mundra. MSEZL was merged with GAPL in April 2006 and the company was renamed as Mundra Port and Special Economic Zone Limited, to reflect the nature of business. The board of MPSEZL on Nov 21,2011 has approved a proposal to change the company's name to Adani Ports and Special Economic Zone Ltd. and this change in name from MPSEZL to APSEZL has come into effect from Jan.6,2012. While earlier, the company had only one operational port at Mundra, today it also operates ports at Dahej and Hazira in India and at Abbot Point in Australia. The also developing infrastructure company is port at Mormugao, Visakhapatnam and Kandla in India, Dudgeon Point in Australia and Bunyu in Indonesia.

APSEZ is India's first multi-product port-based special economic zone (SEZ). The port is located in the Northern <u>Gulf of Kutch</u>, en route major maritime routes and well connected through rail, road, air & pipelines. This makes it a preferred gateway for cargo bound westwards. The port has been designed to handle all types of cargo viz. containers, dry bulk, break bulk, liquid cargo and automobiles.

APSEZ spearheads the group's logistics business which includes setting up world class port infrastructure, special economic zones and multi-modal logistics such as railways. APSEZ currently owns and operates three ports – Mundra and Dahej in India and Abbot Point in Australia. Mundra Port, which is the largest private port in

India, benefits from deep draft, first-class infrastructure and SEZ status. Adani is also developing ports at Hazira, Mormugao, Visakhapatnam and Kandla in India

Adani Port & Special Economic Zone Limited was conferred with the Gateway Awards of Excellence – Ports & Shipping 2012 in the "Private Port of the Year" category

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### Port information

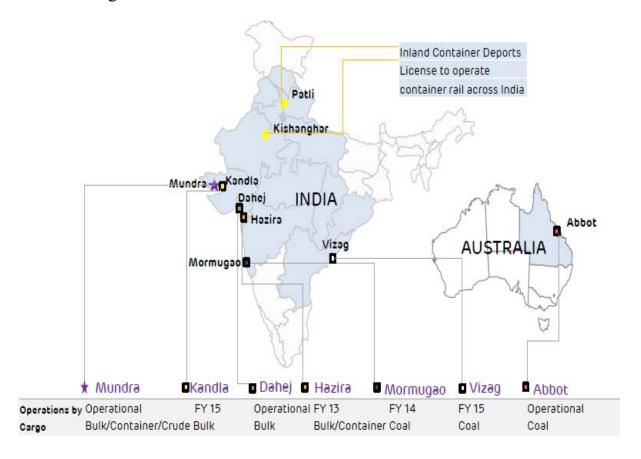
The development of Adani Port & Special Economic Zone Limited was conceptualised by the entrepreneur Mr. Gautam Adani. The port commenced its operations with one berth in October 1998. APSEZ today consists of 22 berths with a total quay length of 6.5 km in addition to 2 single point moorings (SPM) and stands on the threshold of being the largest commercial port in India.

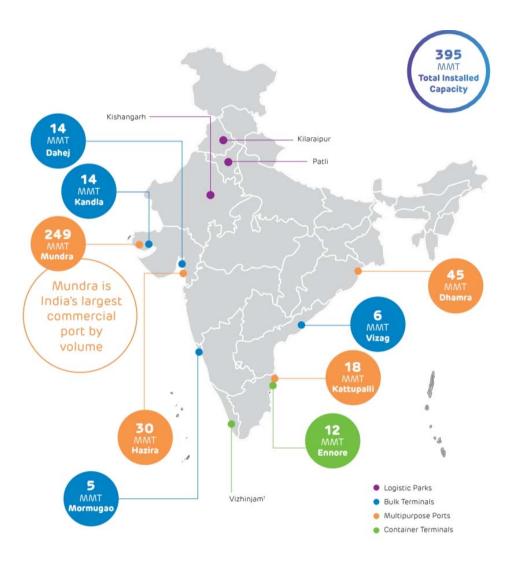
APSEZ has an effective capacity to handle 185 million tonnes of cargo per annum – the largest amongst all operational ports in India. APSEZ handled 64 million tonnes of cargo in the financial year 2011–12. APSEZ was ranked fourth

amongst all commercial ports in India in terms of the total volume of cargo handled in a financial year.

APSEZ has not only pioneered the concept of deep draft integrated port model, but also of port based SEZ. The multi-product SEZ consisting Mundra

Port and its surrounding areas is planned to be spread over 135 square kilometres (13,500 hectares). Currently, notified Multi-product SEZ is spread over an area of 6473 Hectare, with an additional 168 Hectares notified as a Free Trade Warehousing Zone.





### vision

To be a world class leader in businesses that enrich lives and contribute to nations in building infrastructure through sustainable value creation.

### Mission

To assimilate knowledge, develop capabilities and manage collective enterprise to profitably tap global business opportunities for the maximal benefit of everyone associated with Adani.

### **Port Connectivity**

APSEZ offers good inland connectivity via rail track, road network, airport and cross country pipelines.

### 1)Rail

Adani Ports and Special Economic Zone Limited has developed a 117 km railway network from Mundra to Adipur. The rail infrastructure is capable of handling 130 trains per day including double stack container trains and long-haul trains. The rail route is time and cost effective and provides a distance advantage to customers situated in the Northern hinterland. ASPEZ also owns 6 locomotives which are deployed for internal shunting of trains to ensure optimum utilisation of the developed infrastructure.

### 2)Road

APSEZ is connected to the hinterland in Northern and Western parts of India through the National Highway 8A Extn. & State Highways 6 & 48. For internal connectivity, the company plans to build 150 km of arterial and sub-arterial road network within the SEZ, of which 70 km is already completed. The roads are designed according to

IRC Standards Codes and Safety Norms. The port has also constructed a four-lane Rail-over-Bridge (ROB) in the proximity of the port to ensure that two modes of transportation i.e. road & rail, do not impede each other's movement.

### 3)Air

Mundra Airport is a licensed airport in 'Private Category' with Air Traffic Control (ATC) which is operated by the Airport Authority of India (AAI). The nearest commercial airports are at Bhuj (65 km) and Kandla (60 km). The company plans to extend the current runway at Mundra to 4500 meters. It has also installed a Precision Approach Path Indicator (PAPI), and approach and runway lighting for safe night landings for aircraft. APSEZ plans to upgrade an International Air Cargo Hub with night landing facility.

### 4)Pipelines

APSEZ is connected to the northern hinterland with three cross-country pipelines. One feeds the IOCL Panipet refinery, second crude oil pipeline feeds Batinda refinery and third is a white oil line which feeds the national capital region.

### **Board of Director**

### • Mr. Gautam S. Adani Chairman & Managing Director

Mr. Gautam Adani, the Chairman and Founder of the Adani Group, has more than 33 years of business experience. Under his leadership, Adani Group has emerged as a global integrated infrastructure player with interest across Resources, Logistics and Energy verticals.

Mr. Adani's success story is extraordinary in many ways. His journey has been marked by his ambitious and entrepreneurial vision, coupled with great vigour and hard work. This has not only enabled the Group to achieve numerous milestones but also resulted in creation of a robust business model which is contributing towards building sound infrastructure in India.

### • Mr. Rajesh S. Adani Director

Mr. Rajesh Adani has been associated with Adani Group since its inception. He is in charge of the operations of the Group and has been responsible for developing its business relationships. His proactive, personalized approach to the business and competitive spirit has helped towards the growth of the Group and its various businesses.

### • Dr. Malay Mahadevia Whole Time Director

Dr. Malay Mahadevia is a Whole Time Director (WTD) of Adani Ports & Special Economic Zone Ltd (APSEZL). He joined Corporate Sector in 1992 and worked on developing the port from ground zero. The port today handles multiple commodities. With a promising throughput of 50 million tons, turnover of more than Rs 1500 crores, Profit of over Rs 700 Crores, Market Capitalization of Rs 35,000 crores & growing at the rate of 30%, Mundra has the potential to become one of the largest ports in India. Currently the sectors handled by Dr. Malay

Mahadevia are Marine & Ports, Special Economic Zones, Health Care, Water Supply, Education, Railway Logistics, and Social Infrastructure. He has been awarded Outstanding Manager of the year award of Gujarat by Ahmedabad Management Association in the year 2002 & also a Lead India finalist in Gujarat organized by Times of India group. He is a member of around a dozen professional societies including Centre for Engineering & Technology, FICCI, Assocham, Board of advisors for Maritime studies in Gujarat University, Confederation of Indian Industry (CII), Gujarat Chamber of Commerce & Industry (GCCI) etc. In the year 2008 was conferred Ph.D. by Gujarat University in the field of "Coastal Ecology around Mundra area".

### • Mr. Rajeeva Sinha Whole Time Director

Mr. Rajeeva Sinha is a Whole-time Director of Adani Ports and Special Economic Zone Ltd. (APSEZL) He is a former Indian Administrative Service (IAS) officer with over 35 years of work experience and in-depth knowledge of shipping and port sectors. He has considerable experience and expertise in port and shipping management; commercial, legal, labour laws and regulations; project and financial management and national and international maritime laws.

### • Mr. Arun Duggal- Director

Mr. Arun Duggal is an independent director of APSEZL, is an experienced International banker advising Corporations on financial strategy, mergers and acquisitions and capital raising areas. He has been an International advisor to a

number of corporations, major financial institutions and private equity firms. He is a Chairman of Board of Directors of Shriram Transport Finance Company, Shriram Properties Ltd, Shriram City Union Finance Ltd., Shriram EPC Ltd., Shriram Capital Limited and Bellwether Microfinance Fund. He is the Vice Chairman of International Asset Reconstruction Company. He is a member of the Investment Committee of Axis Private Equity. Mr. Duggal had a 26 years career with Bank of America and retired as CEO, India for Bank of America. He is a visiting Professor at IIM Ahmedabad.

### • Mr. Daniel Trevelyn Joseph - Director

Mr. Daniel Trevelyn Joseph, an independent director of APSEZ, is a former Indian Administrative Service official belonging to the Maharashtra cadre. He has served the Government of India and the Government of Maharashtra in various capacities. Mr. D.T. Joseph was elected as President at the International Maritime Organization's Plenary Conference in February 2004. In June 2007, he was appointed as the Chairman of Pay Revision Committee for Class I and Class II officers in Major Port Trusts and Dock Labor Boards of India.

### • Mr. Pankaj Kumar- Director

Mr. Pankaj Kumar, IAS, an IAS officer of the 1986 batch is Vice Chairman and Chief Executive Officer, Gujarat Maritime Board (GMB) is appointed as GMB nominee on the Board of Directors of APSEZ Ltd. He comes to steer GMB at an important time, when it is set to play an even more critical role in Gujarat's and the nation's development through initiatives in shipbuilding, privatization, creation of maritime institutions and infrastructure.

### • Prof. G. Raghuram – Director

Prof. G. Raghuram is professor in the Indian Institute of Management, Ahmedabad. His specialization is in infrastructure and transportation systems, and supply chain and logistics management. His research, consultancy, case studies and publications focus includes railways, ports and shipping, air and road sector, service organizations and issues in logistics and supply chain management. He has also taught at Northwestern University and Tulane University, USA. He has been visiting faculty at universities in USA, Canada, Yugoslavia, Tanzania, UAE, Singapore and several institutions in India. He has co-authored four books. He was the President of Operational Research Society of India (1999-2000) and is a member of boards and government committees related to infrastructure and logistics. He is a Fellow of the Operational Research Society of India and Charted Institute of Logistics and Transport.

### • Mr. G.K. Pillai – Director

Mr. G K Pillai is a retired IAS officer. He joined Indian Administrative Service in the year 1972 and belongs to Kerala Cadre. He has done his M.Sc. at IIT, Chennai. He started his career as Sub-Collector, Quilon and worked in diverse fields of Revenue Administration. He was District Collector, Quilon; Deputy Secretary, Labour; Special Officer for Cashew Industry; Special Secretary, Industries etc. He was Secretary, Health and Family Welfare during 1993-96 and Principal Secretary to the Chief Minister of Kerala during the period 2001-04.

In the Government of India, he held positions of Under Secretary / Deputy Secretary in Ministry of Defence and Director / Joint Secretary in the Department of Surface Transport. Later he served in the Ministry of Home Affairs as Joint Secretary (North East) from 1996 to 2001. In 2004 he joined Ministry of Commerce and Industry as Additional Secretary, Department of Commerce and later served as Secretary, Department of Commerce during 2006-2009. During this period he actively participated in negotiations for comprehensive economic cooperation agreements with Singapore, ASEAN, Japan, South Korea. He played a key role in the enactment of the SEZ Act 2005 and was Chairman of the Board of approvals for SEZ during 2005 to 2009. He represented State and Central Government delegations to USA, EU, Argentina, Japan, Canada etc.

He was appointed as Union Home Secretary in June 2009 and retired from Government service in June 2011.

### • Mr. Sanjay S. Lalbhai - Director

Mr. Sanjay S. Lalbhai is a Science Graduate with a Master's degree in Business Management and is the Chairman and Managing Director of Arvind Ltd, a USD 900 Million Indian conglomerate. He was responsible for acquiring India's first denim brand – Flying Machine – in 1981 and for guiding the process of building Arvind's current impressive apparel brand portfolio. He serves on the board of several premier corporates, educational and research institutes. He is the President of Ahmedabad Education Society and Ahmedabad University, and is a member of the Board of Governors of Indian Institute of Management, Ahmedabad. He is also chairman of Ahmedabad Textile Industry's Research Association and a member of the Council of Management of the Physical Research Laboratory. He is also Chairman of CEPT

University. Mr. Lalbhai is a member on the Governing Body of Adani Institute of Infrastructure Management.

### Milestone and Values

Adani port has achieved the following Achievement:-

- 1994 January Gujarat Maritime Board (GMB) approved to set up captive jetty at Mundra
- 1998 October Mundra Port commences commercial operations with one berth
- 2002 October Agreements signed with <u>Indian Oil Corporation</u> (IOC) for setting
   up <u>Single point mooring</u> (SPM) facility and <u>crude oil</u> handling at Mundra
- 2003 First container terminal at APSEZ, Mundra International Container Terminal commences operations (quay length 633 metres)
- 2005 First Single point facility at Mundra Port commences operations
- 2006 April Notification issued for Special Economic Zone (SEZ) at Mundra
- 2007
  - Offer Initial Public Offer (IPO) for 40,250,000 equity shares of Rs. 10 each of Mundra Port and Special Economic zone Ltd. to public and employees with price band Rs. 400 Rs. 440
  - Terminal Two consisting of 4 solid cargo berths commences operations
  - Second container terminal at APSEZ, Adani Mundra Container Terminal commences operations (quay length 632 metres)

• 2009 – Ro-Ro Terminal for export & import of automobiles commences operations

### • 2010

- Constructed a four lane 1.5 km. long dedicated RoB at a cost of Rs.500 million. This is the first private four-lane RoB within port area in India capable of withstanding a load of 100 MT to smoothen and speed up cargo movement
- World's largest fully mechanised coal import terminal with 60 MMTPA capacity was put into operation

### • 2011

- Second Single Point Facility at APSEZ commences operations for catering to HMEL Batinda requirements
- Terminal Three commences operations

### • 2012

- Name changed to Adani Ports and Special Economic Zone Limited [required]
- Doubling of the rail connectivity between Mundra and Adipur completed.
   APSEZ now has a private rail network of 117 km.
- Third container terminal at APSEZ, Adani International Container Terminal commences operations (quay length 810 metres)

### **Commodities**

Adani Ports & Special Economic Zone Limited handles a multitude of commodities including

- Steam coal,
- Coking coal,
- Fertilizers like urea, DAP, MOP, etc.,
- Agriculture commodities like yellow peas, DOC, wheat, etc.,
- Liquid cargo including crude oil, POL, chemicals, edible oil, etc.,
- Containers,
- Automobiles,
- Steel cargo,
- Project cargo and
- Minerals.

### **Operations**

The operations at APSEZ are carried out in a detailed manner, providing necessary information like schedules, tariffs, trade notices, weather and tidal details amongst others. For effective and time-saving operations, it also possesses robust IT support with the aid of top-of-the-line software applications. For the protection of storage, it has installed state-of-the-art safety and security measures and infrastructure.

From having only one operational port at Mundra in Gujarat, APSEZ now operates ports at multiple locations. The port projects the company operates in India and overseas is as follows:

- Mundra Port: Designing, engineering, financing, construction, development, management and operation of multi user and multi-cargo port at Mundra on build, own, operate and transfer (BOOT) basis situated at Mundra in the District of Kutch, Gujarat under a concession granted by the Government of Gujarat (GOG).
- Adani Petro net (Dahej) Port Pvt. Ltd.: Operates a port in Dahej in Gujarat state under sub-concession with Petro net LNG Ltd for handling dry bulk and break bulk cargoes in pursuance to the Concession granted by Government of Gujarat.
- Adani Hazira Port Private Ltd.: Engaged in designing, engineering, financing, construction, development, management and operation of a multi-cargo port in Hazira in Gujarat State under Sub-Concession route with Shell B.V. for non-LNG cargoes like coal, containers, automobile and chemicals. There is a plan to build 13 berths at Hazira port for handling general cargo, Container and Liquids.
- Adani Murmugoa Coal Terminal Pvt. Ltd.: Licensee for development and operations of coal import terminals in Major Port of Goa under Concession from Murmugoa Port Trust.
- Adani Vizag Coal Terminal Pvt. Ltd.: Licensee for development and operations of coal import terminals in Major Port of Visakhapatnam under Concession from Visakhapatnam Port Trust.
- Adani Abbot Point Terminal Pty Ltd.: Recently acquired Abbot Point Coal Terminal in Queensland, Australia on 99 years lease in June 2011. Adani Ports plans to invest INR12 billion in this project, which will be operational by 2014 and will have an annual capacity to handle 20 million tons of cargo.

•	• Adani Kandla Bulk Terminal Pvt. Ltd.: Signed a concession agreement with the Kandla Port Trust, to set up a dry bulk terminal at the Kandla Port on build, operate and transfer basis. With this agreement, it is the only private sector				
	operator having a presence at six ports in India.				



### **SWOT** analysis

### strengths

- Promoters increasing shareholding
- Strong cash generating ability from core business improving cash flow from operation for last 2 years
- Book value per share improving for last 2 years
- Company with decreasing promoter pledge
- Strong momentum: price above short, medium and long term moving averages

### Weaknesses

- Inefficient use of capital to generate profits-ROCE declining in last 2 years
- Inefficient use shareholder funds- ROE declining in the last 2 years
- Inefficient use of assets to generate profits ROA declining in the last 2 years
- Declining in net profit
- Declining in quarterly net profit
- Declining in net profit with falling profit margin
- Degrowth in quarterly net profit with falling profit margin
- Declining net cash flow: companies not able to generate net cash
- Recent result : fall in quarterly revenue and net profit
- Recent result : declining operating profit margin and net profit

### **Opportunity**

- Company with current TTM PE ratio less 3 year,5 year and 10 year PE
- Positive breakout second resistant (LTP>R2)
- RSI indicates price strength
- High volume ,high gain

### **Threats**

• Degrowth in revenue, profit and operating profit margin in recent result

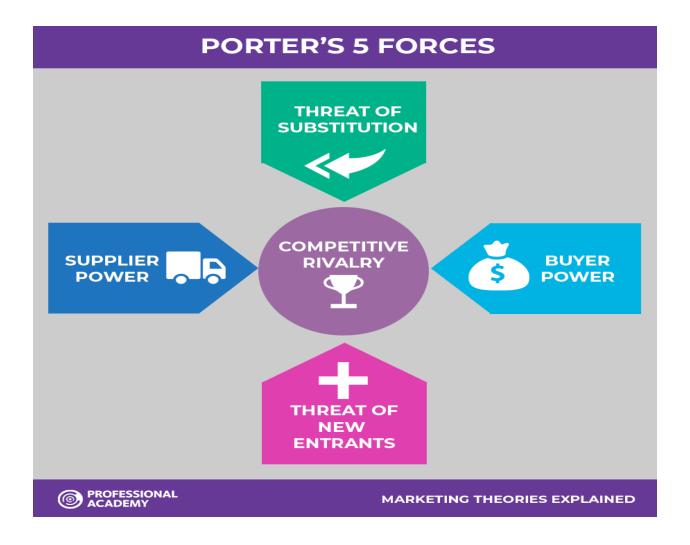
### Mc kensy's 7s framework on adani ports

### 1)strategy

- Sustained volume growth, incremental gains from new ports and plans to reduce inter-corporate loans to keep stock momentum going
  - 2) skills

### CHAPTER -4 PORTER'S FIVE FORCE MODEL

PORTER'S FIVE FORCES ANALYSIS



### 1)Competitive rivalry

- Increasing trade activities brought by rising imports of commodities like coal and crude to generate higher business and limit overall competition as most ports handle specific geographies
- There have been instances of private managed ports attracting the share of other ports (usually handled by government agencies) as in the case of JNPT and Mumbai Port Trust. However, demand expected to remain strong

### 2) supplier power

• Considerable capacities to be added going forward. However, demand to continue to remain strong

- 3) Buyer power
- Imports to continue to remain strong led by strong demand. However considerable port capacities to be added going forward
  - 4) Threat of substitution
- With rising demand for port infrastructure due to growing imports (crude, coal) and containerisation, the threat of substitute products to remain weak
  - 5) Threat of new entry
- 100 per cent FDI under automatic route and income tax exemption (10 years) is attracting foreign players. However, higher capital expenditure acts as a barrier

### CHAPTER-5 ANALSIS OF FINANCIAL STATEMENT

### Financial performance of 2017-2018

Particulars	Consolidated		Standalone	
Particulars	2017-18	2016-17	2017-18	2016-17
Revenue from operations	11,322.96	8,439.35	6,533.82	4,878.86
Other Income	1,010.93	1,040.11	1,607.32	1,284.67
Total Income	12,333.89	9,479.46	8,141.14	6,163.53
Operating expenses	4,177.55	3,024.66	2,024.96	1,331.81
Depreciation and Amortisation Expenses	1,188.37	1,160.19	470.52	540.71
Foreign Exchange (Gain) / Loss (net)	83.29	(277.44)	62.22	(200.33)
Finance Cost				
- Interest and Bank Charges	1,257.35	1,281.24	1,218.08	1,103.40
- Derivative (Gain)/Loss	238.02	111.94	238.80	95.00
Total Expenditure	6,944.58	5,300.59	4,014.58	2,870.59
Profit before share of profit from joint ventures,	5,389.31	4,178.87	4,126.56	3,292.94
exceptional items and tax	200	1.00	7-	
Add/(Less):- Exceptional Items	(155.18)		(297.38)	-
Tax Expense (net) (Refer note below)	1,544.18	286.63	1,421.08	192.33
Profit after tax and before share of profit from joint	3,689.95	3,892.24	2,408.10	3,100.61
ventures				
Share of Profit from Joint Ventures		9.26	(*)	-
Net Profit for the year	3,689.95	3,901.50	2,408.10	3,100.61
Other Comprehensive income (net of tax)	9.85	6.67	8.61	12.33
Total Comprehensive Income for the period / year	3,699.80	3,908.17	2,416.71	3,112.94
Attributable to:				
Equity holders of the parent	3,683.02	3,919.94	2,416.71	3,112.94
Non-controlling interests	16.78	(11.77)		

### Financial performance of 2018-2019

	Consolidated		Standalone	
Particulars	2018-19	2017-18	2018-19	2017-18
Revenue from operations	10,925.44	11,322.96	5,336.38	6,533.82
Other Income	1,362.34	1,010.93	2,342.90	1,607.32
Total Income	12,287.78	12,333.89	7,679.28	8,141.14
Expenditure other than Depreciation and Finance cost	3,857.96	4,177.55	1,552.34	2,024.96
Depreciation and Amortisation Expenses	1,373.48	1,188.37	474.21	470.52
Foreign Exchange (Gain) / Loss (net)	475.92	83.29	445.35	62.22
Finance Cost				
- Interest and Bank Charges	1,428.30	1,257.35	1,477.22	1,218.08
- Derivative (Gain)/Loss	(43.11)	238.02	(55.38)	238.80
Total Expenditure	7,092.55	6,944.58	3,893.74	4,014.58
Profit before share of profit from joint ventures,	5,195.23	5,389.31	3,785.54	4,126.56
exceptional items and tax				
Add/(Less):- Exceptional Items	(68.95)	(155.18)	(121.90)	(297.38)
Total Tax Expense	1,081.47	1,544.18	1,025.92	1,421.08
Profit after tax and before share of profit from joint ventures	4,044.81	3,689.95	2,637.72	2,408.10
Share of Profit from Joint Ventures	(0.06)			
Net Profit for the year	4,044.75	3,689.95	2,637.72	2,408.10
Other Comprehensive income (net of tax)	15.41	9.85	18.82	8.61
Total Comprehensive Income for the year (net of tax)	4,060.16	3,699.80	2,656.54	2,416.71
Attributable to:				
Equity holders of the parent	4,006.07	3,683.02		-
Non-controlling interests	54.09	16.78		

### **Balance Sheet**

as at March 31, 2019

Particulars	Notes	As at	
	Notes	March 31, 2019	Marc
ASSETS		"	
Non-Current Assets			
Property, Plant and Equipment	3	8,985.37	
Capital Work-in-Progress		774.77	
Goodwill	3	44.86	
Other Intangible Assets	3	43.99	
Financial Assets			
(i) Investments	4	13,455.48	
(ii) Trade Receivables	5		
(iii) Loans	6	8,116.87	
(iv) Other Financial Assets	7	2.090.97	
	26	804.66	
Deferred Tax Assets (net)			
Other Non-Current Assets	8	832.30	
		35,149.27	
Current Assets	1240		
Inventories	9	625,45	
Financial Assets		331331111111	
(i) Investments	10	501.11	
(ii) Trade Receivables	5	1,552.31	
(iii) Customers' Bill Discounted	5	357.75	
(iv) Cash and Cash Equivalents	11	3,850.53	
(v) Bank Balances other than (iv) above	11	18.95	
(vi) Loans	6	3,056.98	
(vii) Other Financial Assets	7	1,858.99	
Other Current Assets	8	453.08	
		12,275.15	
Total Assets		47,424.42	
EQUITY AND LIABILITIES			
Equity			
Equity Share Capital	12	414.19	
Other Equity	13	20,077.48	
Total Equity	- 12	20,491.67	
Liabilities		20,491.07	
Non-Current Liabilities			
Financial Liabilities			
(i) Borrowings	14	18,082.13	
(ii) Other Financial Liabilities	15	30.05	
Other Non-Current Liabilities	16	688.27	
The control of the state of the		18,800.45	
Current Liabilities			
Financial Liabilities			
(i) Borrowings	17	5.851.06	
(ii) Customers' Bill Discounted	17	357.75	
		331.13	
(iii) Trade and Other Payables	18	0.45	
<ul> <li>total outstanding dues of micro enterprises and small enterprises</li> </ul>		0.15	
<ul> <li>total outstanding dues of creditors other than micro enterprises</li> </ul>		194.17	
and small enterprises			
(iv) Other Financial Liabilities	15	1,297,29	
Provisions	19	44.22	
Liabilities for Current Tax (net)	26	3.82	
Other Current Liabilities	16	383.84	
		8,132.30	
Total Liabilities		26,932.75	
Total Equity And Liabilities		47,424.42	

The accompanying notes form an integral part of the standalone financial statements

As per our report of even date

For Deloitte Haskins & Sells LLP Chartered Accountants

For and on behalf of the Board of Directors

**Kartikeya Raval** Partner

Gautam S. Adani Chairman and Managing Director DIN: 00006273

Karan Adani Wholetime Director and CEO DIN: 03088095

Kamlesh Bhagia Company Secretary Place : Ahmedabad Date : May 27, 2019

Rajesh S. Adani Director DIN: 00006322

Deepak Maheshwari Chief Financial Officer

Place : Ahmedabad Date : May 27, 2019

# Statement of Profit and Loss for the year ended March 31, 2019

₹	IL	C	rc	re	•
02		en	d	ed	

	₹ in crore			
Particulars	Notes	For the year ended March 31, 2019	For the year ended March 31, 2018	
INCOME				
Revenue from Operations	20	5,336.38	6,533.82	
Other Income	21	2,342.90	1,607.32	
Total Income		7,679.28	8,141.14	
EXPENSES		5		
Operating Expenses	22	995.87	1,514.52	
Employee Benefits Expense	23	230.89	193.78	
Depreciation and Amortisation Expense	3	474.21	470.52	
Foreign Exchange Loss (net)		445.35	62.22	
Finance Costs	24			
Interest and Bank Charges		1,477.22	1,218.08	
Derivative (Gain) / Loss (net)		(55.38)	238.80	
Other Expenses	25	325.58	316.66	
Total Expenses		3,893.74	4,014.58	
Profit Before Exceptional Item and Tax		3,785.54	4,126.56	
Exceptional Item	38 & 4(b)(i)	(121.90)	(297.38)	
Profit Before Tax		3,663.64	3,829.18	
Tax Expense:	26			
Current tax		779.57	1,378.13	
Deferred tax		246.35	42.95	
Total Tax Expense		1,025.92	1,421.08	
Profit for the year	(A)	2,637.72	2,408.10	
Other Comprehensive Income				
Items that will not be reclassified to profit or loss in subsequent periods:				
Re-measurement (loss) / gain on defined benefit plans		(1.16)	0.53	
Income tax impact		0.41	(0.19)	
		(0.75)	0.34	
Net Gains on FVTOCI Equity Investments		25.00	10.00	
Income tax impact		(5.43)	(1.73)	
		19.57	8.27	
Total Other Comprehensive Income (net of tax)	(B)	18.82	8.61	
Total Comprehensive Income for the year (net of tax)	(A)+(B)	2,656.54	2,416.71	
Earnings per Share - (Face value of ₹ 2 each) Basic and Diluted (in ₹)	27	12.74	11.63	

The accompanying notes form an integral part of the standalone financial statements

As per our report of even date

For Deloitte Haskins & Sells LLP Chartered Accountants

For and on behalf of the Board of Directors

Kartikeya Raval Partner

Gautam S. Adani Chairman and Managing Director DIN: 00006273

**Karan Adani** Wholetime Director and CEO DIN: 03088095

Kamlesh Bhagia Company Secretary

Place : Ahmedabad Date : May 27, 2019 Place : Ahmedabad Date : May 27, 2019 Rajesh S. Adani DIN: 00006322

Deepak Maheshwari Chief Financial Officer

#### Statement of Cash flows

for the year ended March 31, 2019

			₹ in crore
Par	ticulars	For the year ended March 31, 2019	For the year ended March 31, 2018
C.	Cash Flows from Financing Activities		
	Proceeds from Long Term Borrowings	11.41	4,885.21
	Repayment of Long Term Borrowings	(1,398.17)	(2,545,54)
	Proceeds from Short Term Borrowings	36,737.37	15,741.80
	Repayment of Short Term Borrowings	(30,822.18)	(18,345.59)
	Interest & Finance Charges Paid	(1,535.74)	(1,154.92)
	Loss on settlement / cancellation of derivative contracts	(23.46)	(182.65)
	Payment of Dividend on Equity and Preference Shares	(413.99)	(269.16)
	Tax on Equity and Preference Shares Dividend Paid		(54.81)
_	Net Cash generated from / (used in) Financing Activities	2,555.24	(1,925.66)
D.	Net Increase / (Decrease) in Cash and Cash Equivalents (A+B+C)	3,366.53	(64.45)
E.	Cash and Cash Equivalents at the Beginning of the Year	484.00	548.45
F.	Cash and Cash Equivalents at the End of the Year (refer note 11)	3,850.53	484.00
	Components of Cash & Cash Equivalents (refer note 11)		
	Cash on Hand	0.14	0.12
_	Cheques on hand		241.86
	Balances with Scheduled Banks		
	- In Current Accounts	3,735.39	216.02
	- In Fixed Deposit Accounts	115.00	26.00
	Cash and Cash Equivalents at the end of the year	3,850.53	484.00

Summary of significant accounting policies refer note 2.2

- 1 The Statement of Cash Flows has been prepared under the Indirect method as set out in Ind AS 7 on Statement of Cash Flows notified under Section 133 of The Companies Act 2013, read together with Paragraph 7 of the Companies (Indian Accounting Standards) Rules 2015 (as amended).
- During the year, Company has made investment in Mutual Fund of ₹ 78,247.21 crore (previous year ₹ 50,051.05 crore) and redeemed Mutual Fund of ₹ 78,262.32 crore (previous year ₹ 50,076.04 crore).
  - b) During the year, Company has made short term investment in Debenture and Commercial paper of ₹ 492.00 crore (previous year ₹ 1,050.00 crore) and redeemed Commercial paper of ₹ 540.00 crore (previous year ₹ 1,446.00 crore).
- 3 Disclosure under para 44A as set out in Ind AS 7 on Statement of Cash Flows is given as per note 15 (b).

The accompanying notes form an integral part of the standalone financial statements

As per our report of even date

For Deloitte Haskins & Sells LLP Chartered Accountants	For and on behalf of the Board of Directors			
<b>Kartikeya Raval</b> Partner	Gautam S. Adani Chairman and Managing Director DIN: 00006273	Rajesh S. Adani Director DIN: 00006322		

**Karan Adani** Wholetime Director and CEO

DIN: 03088095

Kamlesh Bhagia
Company Secretary

Place : Ahmedabad Place : Ahmedabad Date : May 27, 2019 Date : May 27, 2019

DIN: 00006322

Deepak Maheshwari
Chief Financial Officer

# Statement of Cash flows for the year ended March 31, 2019

		₹ in crore
Particulars	For the year ended March 31, 2019	For the year ended March 31, 2018
A. Cash Flows from Operating Activities		
Net profit before Tax	3,663.64	3,829.18
Adjustments for:		
Depreciation and Amortisation Expense	474.21	470.52
Unclaimed Liabilities / Excess Provision Written Back	(8.90)	1
Cost of assets transferred under Finance Lease	28.06	8.55
Recognition of Deferred Income under Long Term Land Lease / Infrastructure Usage Agreements	(62.24)	(58.67)
Financial Guarantees	(6.96)	(4.65
Amortisation of Government Grant	(0.10)	in the second se
Finance Costs	1,477.22	1,218.08
Derivative (Gain) / Loss (net)	(55.38) 405.65	107.08
Effect of exchange rate change		107.08
De-recognition of accrued revenue (refer note 38)	121.90	106.10
Allowance for Doubtful Advance and Deposits (refer note 4 (b)(i))		196.10 101.28
Impairment of Equity Investment (refer note 4 (b)(i))	0.41	101.28
Diminution in value of Investment (net)	0.41	/a F4 4 07
Interest Income (Including for change in fair valuation)	(1,811.28)	
Dividend Income	(423.65)	
Net gain on sale of Current Investment	(28.67)	
Amortisation of fair valuation adjustment on Security Deposit	7.49	9.23
Loss on Sale / Discard of Property, Plant and Equipment (net)	2.52	7.77
Operating Profit before Working Capital Changes	3,783.92	4,578.78
Adjustments for :		4
Decrease / (Increase) in Trade Receivables	1,103.21	(1,443.30
Decrease in Inventories	3.78	65.06
(Increase) in Financial Assets	(567.57)	
(Increase) / Decrease in Other Assets	(391.37)	
(Decrease) in Provisions	(2.26)	
(Decrease) in Trade and Other Payables	(19.23)	
Increase / (Decrease) in Financial Liabilities	41.13	(592.86
Increase in Other Liabilities	62.34	44.30
Cash Generated from Operations	4,013.95	3,214.61
Direct Taxes (paid) (Net of Refunds)	(799.54)	
Net Cash generated from Operating Activities  B. Cash Flows from Investing Activities	3,214.41	2,411.25
	(991.18)	(245.27
Purchase of Property, Plant and Equipment (Including capital work-in-progress, other Intangible assets, capital advances and capital creditors)	(991.18)	(245.27
Proceeds from Sale of Property, Plant and Equipment	14.64	103.95
Proceeds from transfer of Marine Business Undertaking	11101	200.00
Investments made in Subsidiaries / Associates / Joint ventures	(4,972,19)	11.000000000000000000000000000000000000
Redemption of investment in Subsidiary	950.00	(10.20
Redemption of / (Investment in) Non Convertible Redeemable Debentures	317.00	(317.00)
Deposit given against Commitments	(423.38)	
Loans given	(23,838.72)	
Loans received back	24,064.88	13,300.91
Proceeds from / (Deposits in) Bank Deposits (net) (including margin money deposits)	807.65	221.63
Proceeds from 7 (Deposits in) Bank Deposits (net) (including margin money deposits)  Proceeds from sale of Investments in Mutual Fund (net)	15.11	24.99
Sale of Investments in short term Debentures and Commercial Papers (net)	48.00	396.00
Dividend Received	48.00	4.00
Interest Received	1,181,42	1.058.04
Net Cash (used in) Investing Activities	(2,403.12)	

#### Statement of Cash flows

for the year ended March 31, 2019

			₹ in crore
Par	ticulars	For the year ended March 31, 2019	For the year ended March 31, 2018
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The accompanying notes form an integral part of the standalone financial statements

As per our report of even date

For Deloitte Haskins & Sells LLP	For and on behalf of the Board of Directors
Chartered Accountants	

Kartikeya Raval
Partner
Gautam S. Adani
Chairman and Managing Director
DIN: 00006273

Karan Adani

Wholetime Director and CEO DIN: 03088095

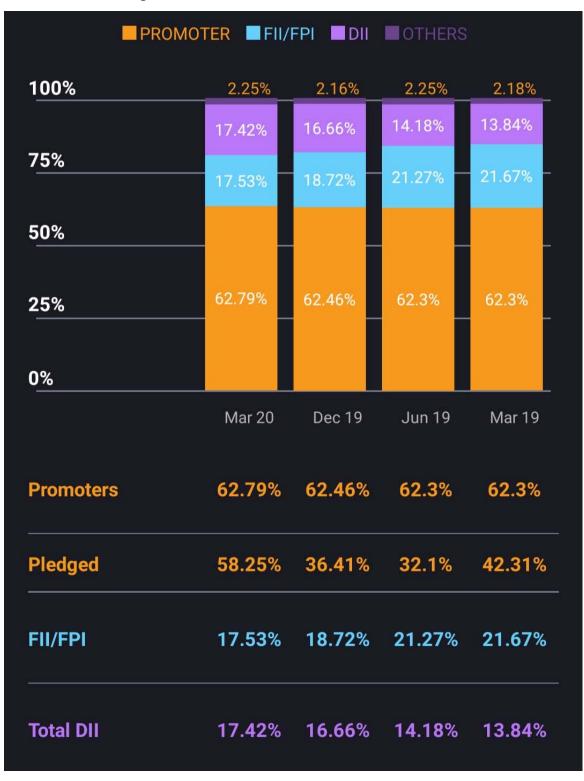
**Kamlesh Bhagia** Company Secretary

Place : Ahmedabad Place : Ahmedabad Date : May 27, 2019 Date : May 27, 2019

Rajesh S. Adani Director DIN: 00006322

Deepak Maheshwari Chief Financial Officer

shareholding

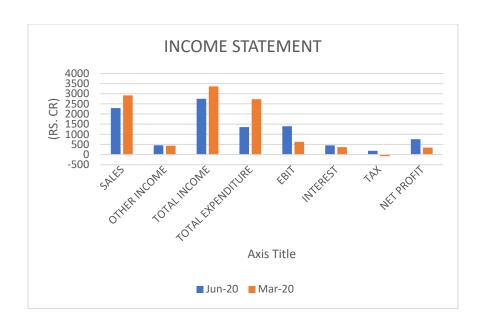


Fin.Insts /Banks	0.21%	0.25%	0.29%	0.2%
Insurance Co.	12.36%	12.15%	10.7%	10.23%
MF	4.04%	3.36%	1.67%	2.1%
Other DIIs	0.81%	0.9%	1.52%	1.31%
Others	2.25%	2.16%	2.25%	2.18%
Total	100%	100%	100%	100%

## INCOME STATEMENT ON QUARTERLY BASIS

## (RS.CR)

QUARTERLY	<b>JUNE 2020</b>	MAR 2020
SALES	2292	2921
OTHER INCOME	456	438
TOTAL INCOME	2749	3360
TOTAL EXPENDITURE	1352	2731
EBIT	1397	629
INTEREST	452	368
TAX	185	-83
NET PROFIT	759	344



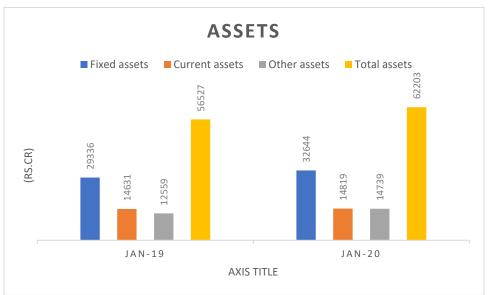
## **BALANCE SHEET**

(RS.CR.)

Equities & liabilities	Mar 2020	Mar2019
Share capital	406	580
Reserves & surplus	25050	24124
Current liability	7696	10351
Other liability	29050	21471
Total liability	62203	56527
ASSETS	Mar 2020	Mar 2019
Fixed assets	32644	29336
Current assets	14819	14631
Other assets	14739	12559
Total assets	62203	56527

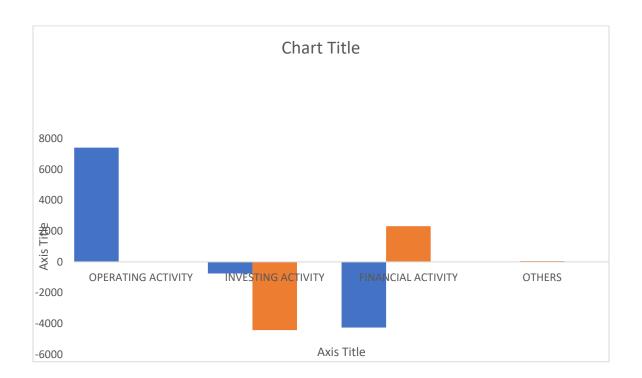
Other information	Mar 2020	Mar 2019
Contingent liabilities	16589	19772

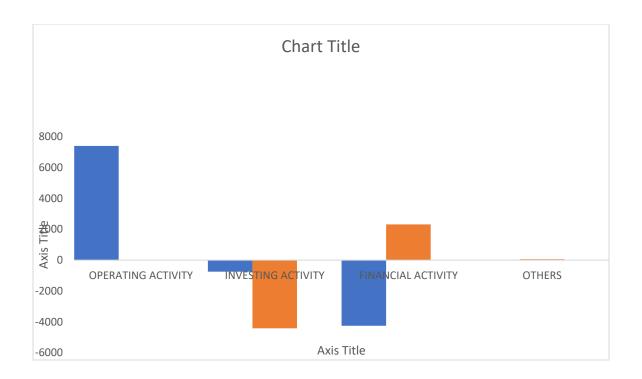




Cash flow (RS .CR)

cash flow from	MAR 2020	Mar 2019
Operating activity	7401	6029
Investing activity	-750	-4424
Financial activity	-4255	2313
Others	1	56
Net cash flow	2397	3974







#### **Learning:**

During this one month period I have come across many new things and learned many things, which I'm sure will be very helpful not only in my career but throughout my life. This one month learning period was fun indeed. I have not only learned the subject matter related to my studies but also the gain out knowledge through this project. Some of the few things I have learned throughout this training period are mention below:

- ➤ I learned the new project towards the healthcare industry.
- ➤ I learned the importance of punctuality.
- ➤ I learned many new features in MS Office and PowerPoint presentations, as I typed my report using it.
- ➤ During this situation cannot able to see the working environment of industry, while doing the project I felt like that environment.
- ➤ I learned the analysis of financial statements.

## **BIBILOGRAPHY:**

Web sites
www.adaniports.com
www.moneycontrol.com

**other information** *The Economic Times* 

businessline

# Weekly progress report

## 1 WEEK REPORT

Student name	Nagesh a v
	1CR19MBA52
Title of the study	An organization study on "Adani ports"
Organization	Adani ports (ports sector)
Duration ( start date -end	6.8.2020 - 12.8.2020
date)	
Chapters or covered	Chapter 1 – Chapter 2
Descriptions of activities	Introduction to organization and industry,
performed during the	Organization profile (Back ground, nature of
week	business, vision, mission, quality policy,
	workflow model, product/service profile,
	ownership pattern, achievements / awards,
	future growth prospects.

## II WEEK REPORT

Student name	NAGESH AV
USN	1CR19MBA52
Title of the study	AN organization study on "Adani ports"
Organization	Adani ports
Duration (start	13.8.2020 -18.8.2020
date – end date)	
Chapters covered	Chapter -3
Descriptions of	Porter's Five Force Model for the chosen
activities	organization.
performed during	
the week	

## III WEEK REPORT

Student name	NAGESH AV
USN	1CR19MBA52
Title of the study	AN organization study on "Adani
	ports"
Organization	Adani ports
Duration (start date – end date)	19.8.2020 -26.8.2020
Chapters covered	Chapter -4 and Chapter- 5
Descriptions of activities performed	SWOT analysis, analysis of financial
during the week	statement

#### IV WEEK REPORT

Student name	NAGESH AV
USN	1CR19MBA52
Title of the study	AN organization study on "Adani
	ports"
Organization	Adani ports
Duration (start date – end date)	27.8.2020 -30.8.2020
Chapters covered	Chapter- 6
Descriptions of activities performed during	Learning experience.
the week	

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Signature of the students

Nagmedta: S

Signature of the guide