

February 9, 2022

To,

**BSE Limited**

PhirozeJeejeebhoy Towers,  
Dalal Street,  
Mumbai - 400 001

**The National Stock Exchange of India Limited**

Exchange Plaza,  
Bandra - Kurla Complex,  
Mumbai - 400 051

**SCRIP CODE: 531120**

**Security: Equity**

**SYMBOL: PATELENG**

**Security: Equity Shares / Debentures**

Dear Sir/Mam,

**Subject: Submission of Investor/ Analysts Presentation**

Please find enclosed herewith the Investor/ Analysts presentation on the Financial Results of Patel Engineering Limited for the quarter and nine months ended December 31, 2021.

This presentation is being submitted in compliance with Regulation 30(6) of the SEBI (Listing Obligations and Disclosure Requirements), Regulations, 2015.

The same is also being made available on the Company's website [www.pateleng.com](http://www.pateleng.com)

You are requested to take the same in your records.

Thanking you,

Yours truly,

**For Patel Engineering Ltd.**

*Shobha Shetty*

**Shobha Shetty**  
**Company Secretary**  
**Membership No. F10047**



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# Patel Engineering Ltd



**Result Update Presentation | Q3FY22**

# Disclaimer

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This presentation contains certain forward-looking statements concerning the Company’s future business prospects and business profitability, which are subject to a number of risks and uncertainties and the actual results could materially differ from those in such forward looking statements. The risks and uncertainties relating to these statements include, but are not limited to, risks and uncertainties regarding fluctuations in earnings, our ability to manage growth, competition (both domestic and international), economic growth in India and abroad, ability to attract and retain highly skilled professionals, time and cost over runs on contracts, our ability to manage our international operations, government policies and actions regulations, interest and other fiscal costs generally prevailing in the economy. The Company does not undertake to make any announcement in case any of these forward-looking statements become materially incorrect in future or update any forward-looking statements made from time to time by or on behalf of the Company.

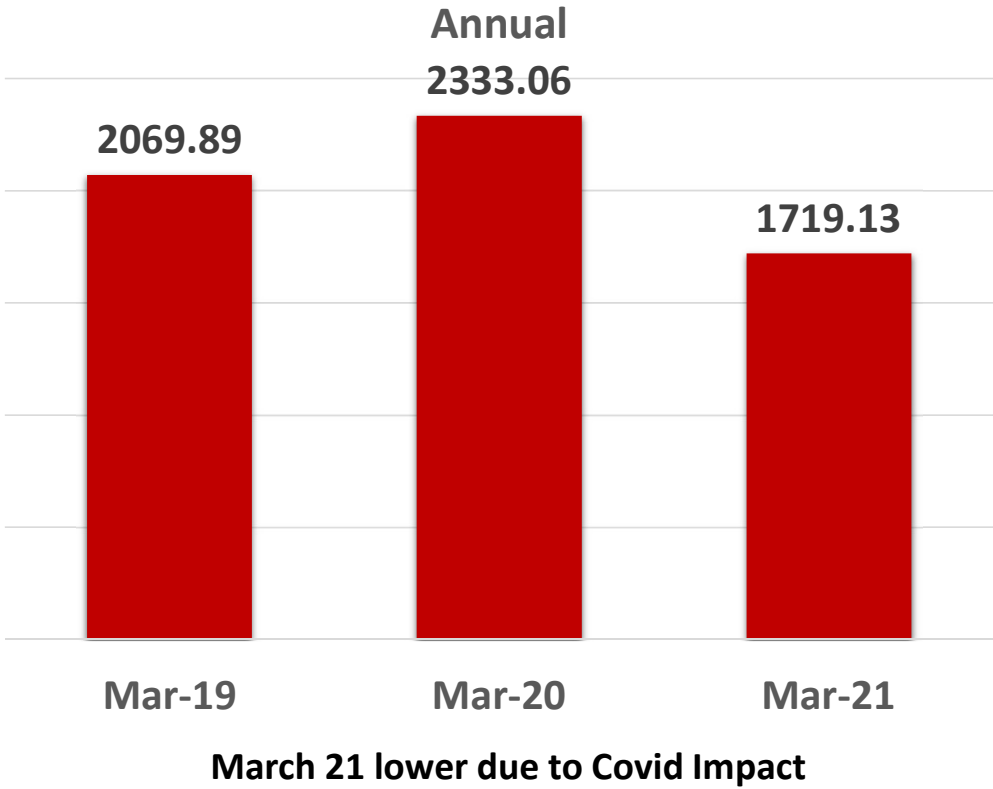
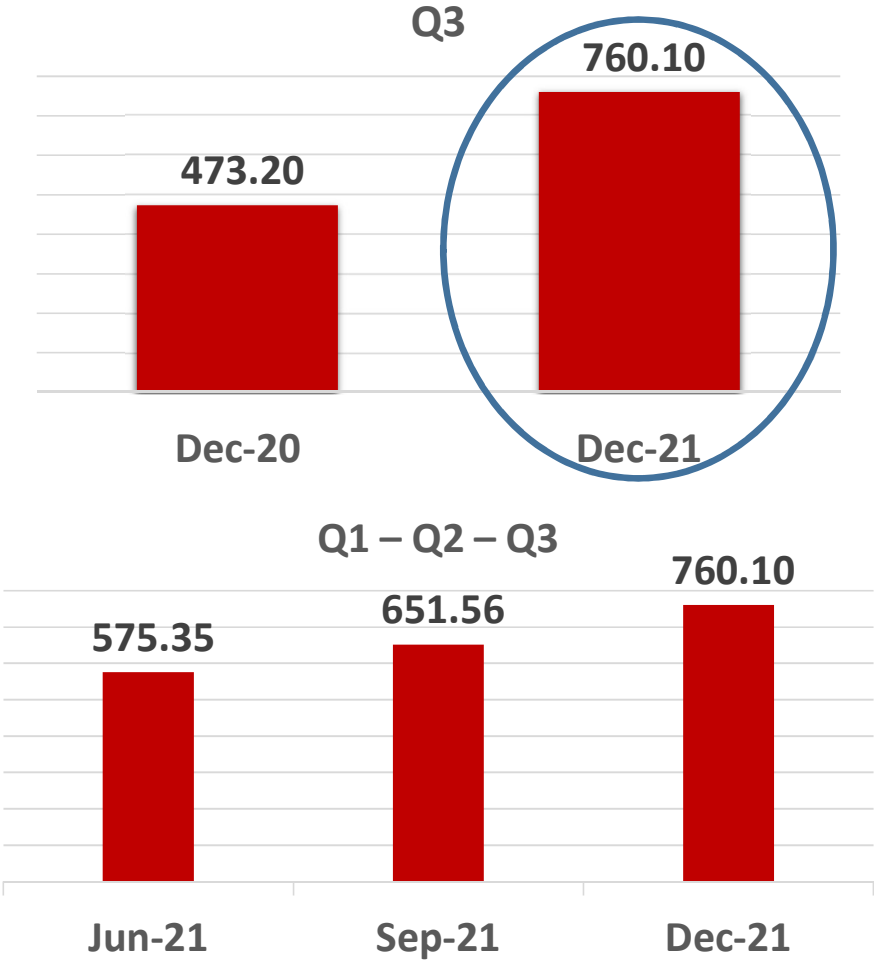
**PATEL ENGINEERING LTD.**

**STANDALONE NUMBERS.**

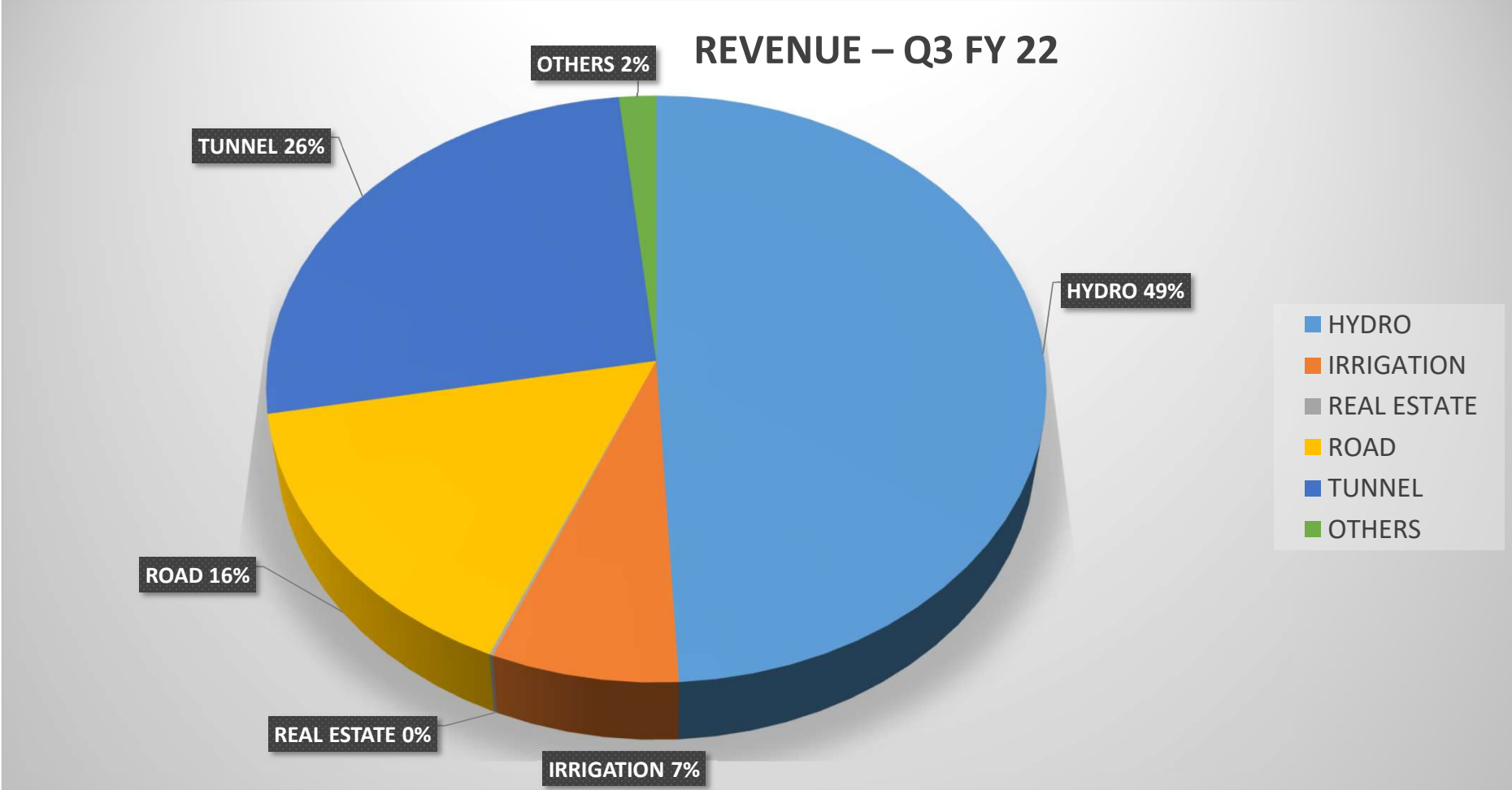
## STANDALONE PROFITABILITY HIGHLIGHTS

<u>Standalone</u>					
<u>Narration</u>	<u>Dec-21</u>	<u>Dec-20</u>	<u>Y-O-Y %</u>	<u>Sep-21</u>	<u>Q-O-Q %</u>
<b>Revenue from Operations</b>	<b>760.10</b>	<b>473.20</b>	<b>60.63%</b>	<b>651.56</b>	<b>16.66%</b>
Expenses	640.04	420.07		555.80	
<b>Operating EBITDA</b>	<b>120.06</b>	<b>53.13</b>		<b>95.76</b>	
<b>EBITDA Margin</b>	<b>15.79%</b>	<b>11.22%</b>		<b>14.69%</b>	
Depreciation	-17.21	-16.32		-16.95	
Interest	-99.78	-94.72		-95.74	
Other Income	28.84	34.95		26.39	
<b>Profit Before Tax</b>	<b>31.91</b>	<b>-22.96</b>		<b>9.46</b>	
Exceptional Items	-17.53	-		-	
Tax	-5.07	-10.80		-3.35	
<b>Profit After Tax</b>	<b>9.31</b>	<b>-33.76</b>	<b>127.58%</b>	<b>6.11</b>	<b>52.37%</b>
<b>PAT Margin</b>	<b>1.22%</b>	<b>-7.13%</b>		<b>0.93%</b>	

# REVENUE FROM OPERATIONS



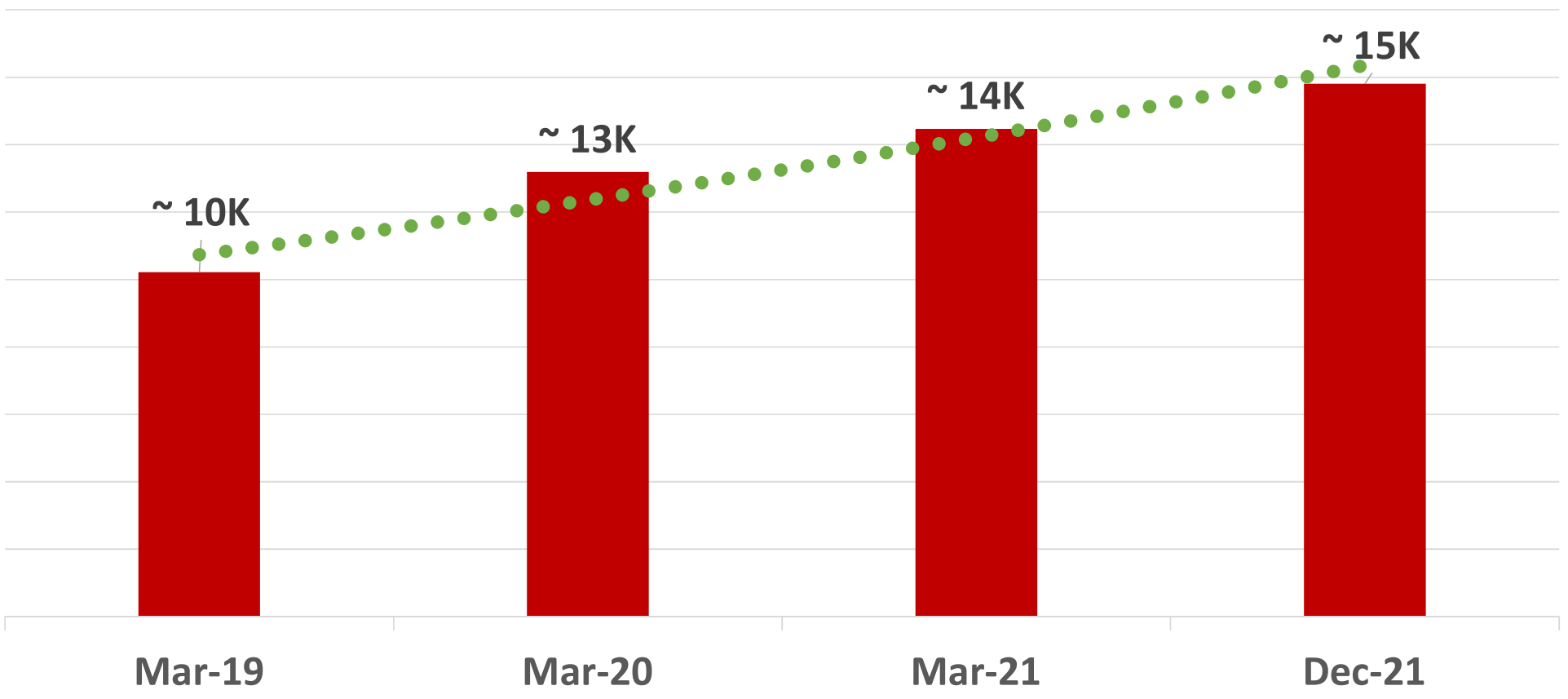
# REVENUE FROM OPERATIONS BREAKUP – Q3FY22



# ORDER BOOK

CAGR – ~ 13.3%

IN CR

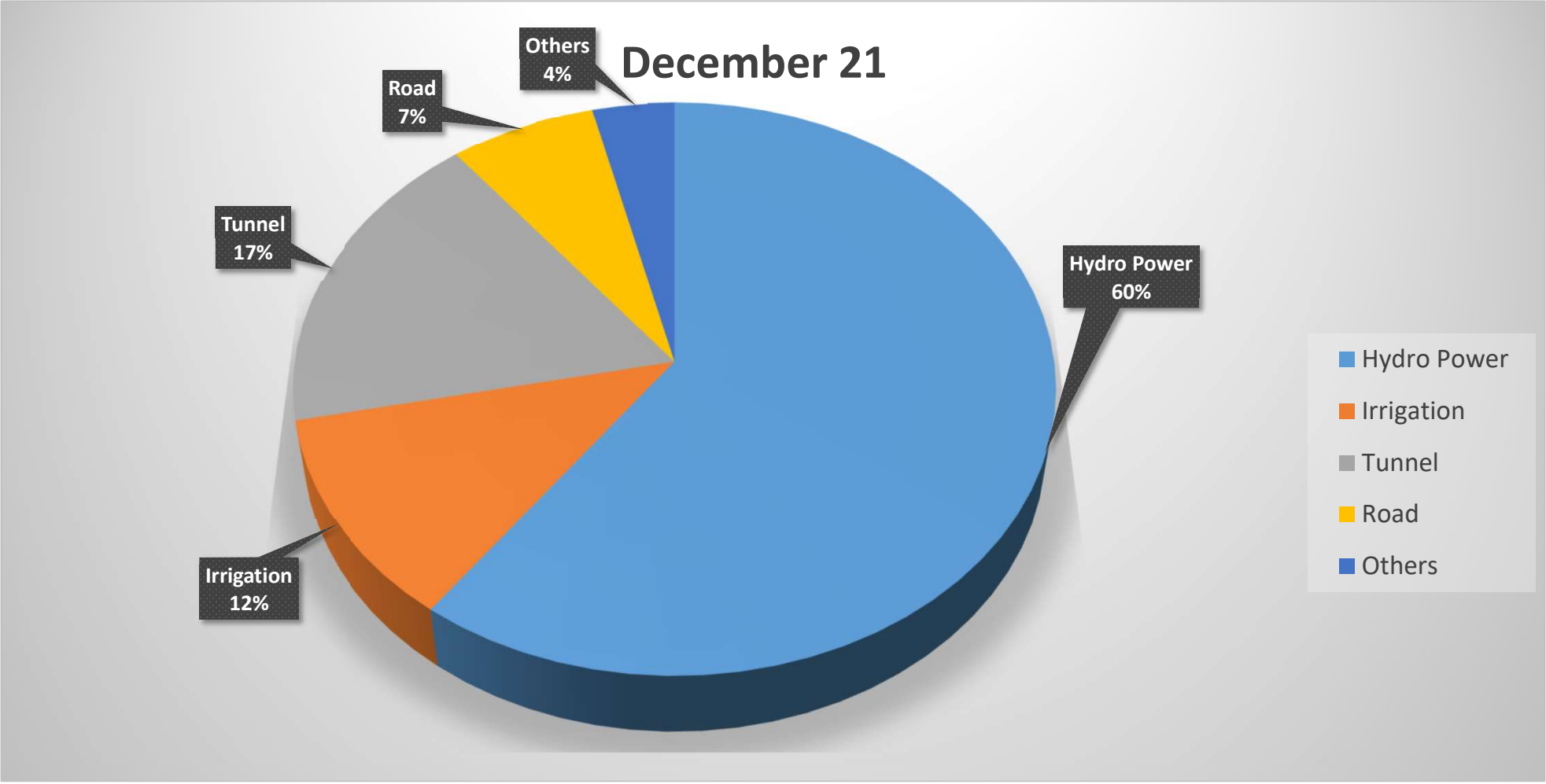




## ORDER BOOK: MAJOR ORDER RECEIVED IN LAST 2 YEARS

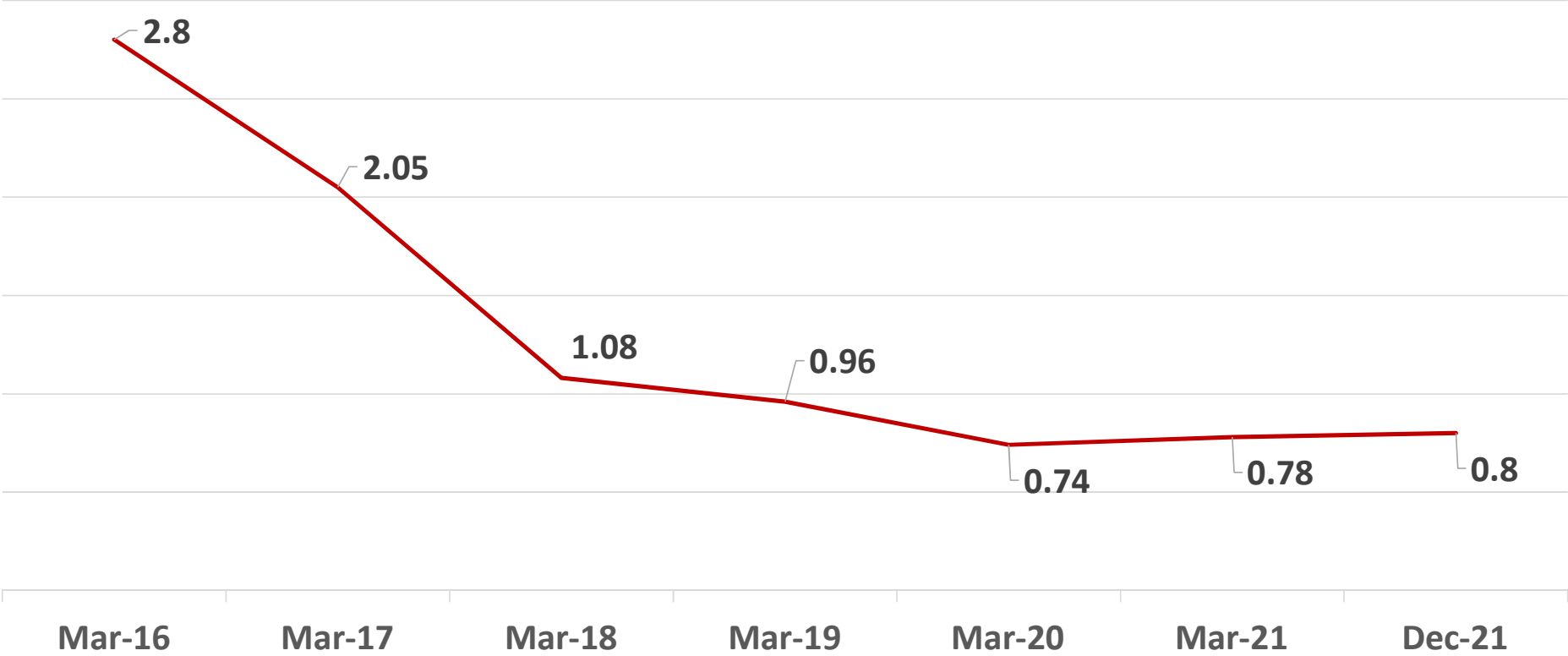
<u>Project Name</u>	<u>Value of Contract (in cr)</u>
Kiru HEP, J&K	2,240
Subansiri HEP, Arunachal Pradesh	1,564
Teesta HEP, Sikkim	1,251
Luhri HEP, Himachal Pradesh	976
Ircon T7 Tunnel	424
<b><u>Total</u></b>	<b><u>6,455</u></b>

# ORDER BOOK BREAKUP AS ON DECEMBER 2021



# DEBT / EQUITY RATIO.

## Debt - Equity Ratio



# **PATEL ENGINEERING LTD.**

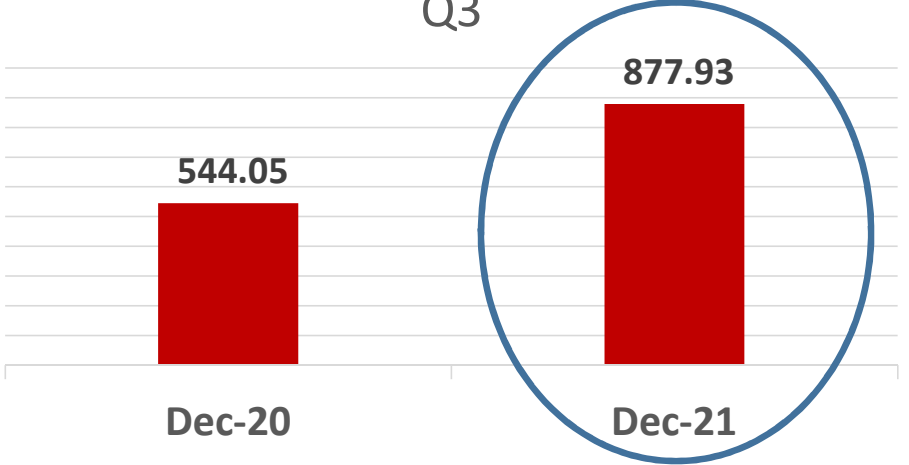
**CONSOLIDATED NUMBERS.**

## CONSOLIDATED PROFATIBILITY HIGHLIGHTS

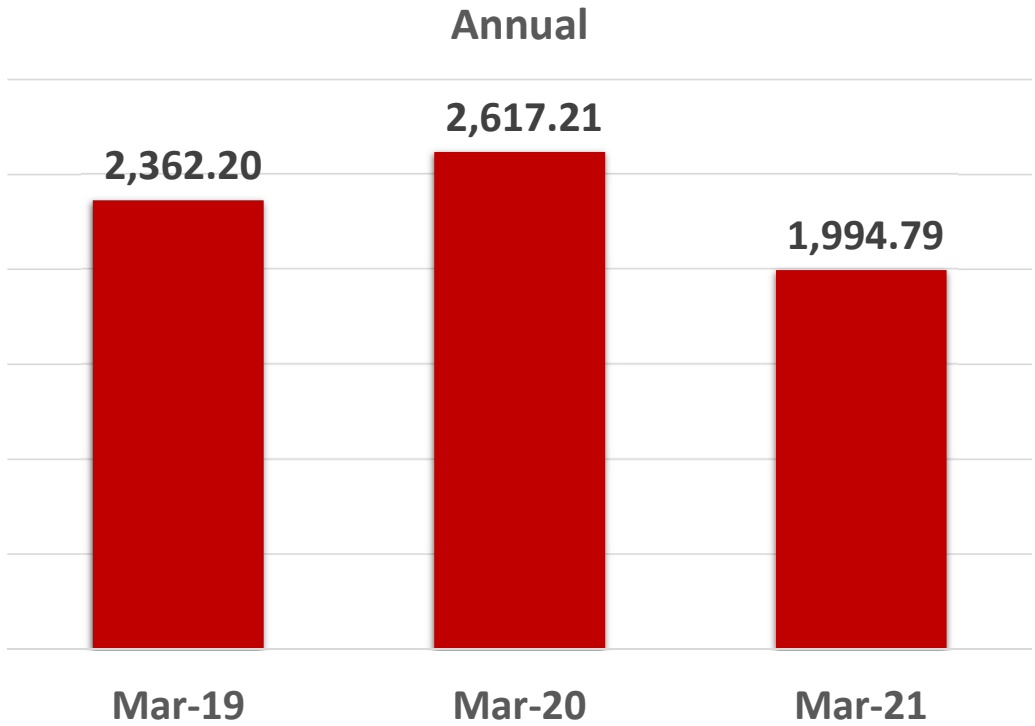
<u>Consolidated</u>					
<u>Narration</u>	<u>Dec-21</u>	<u>Dec-20</u>	<u>Y-O-Y %</u>	<u>Sep-21</u>	<u>Q-O-Q %</u>
<b>Sales</b>	<b>877.93</b>	<b>544.05</b>	<b>61.37%</b>	<b>724.45</b>	<b>21.19%</b>
Expenses	731.56	473.67		602.00	
<b>Operating EBITDA</b>	<b>146.37</b>	<b>70.38</b>		<b>122.45</b>	
<b>EBITDA Margin</b>	<b>16.67%</b>	<b>12.93%</b>		<b>16.90%</b>	
Depreciation	-20.80	-18.01		-20.33	
Interest	-105.57	-97.64		-103.80	
Other Income	29.07	23.66		15.64	
<b>Profit Before Tax</b>	<b>49.07</b>	<b>-21.61</b>		<b>13.96</b>	
Exceptional Items	-13.16	-		-	
Share in profit/loss in associates	-1.52	-2.85		-1.67	
Tax	-6.91	-11.99		5.45	
Other Comprehensive Income	3.31	-0.22		-1.86	
Non Controlling Interest	-1.31	-5.90		-2.65	
<b>Net Profit</b>	<b>29.48</b>	<b>-42.57</b>	<b>169.25%</b>	<b>2.33</b>	<b>1165.24%</b>
<b>Net Profit Margin</b>	<b>3.35%</b>	<b>-7.82%</b>		<b>0.32%</b>	

# REVENUE FROM OPERATIONS

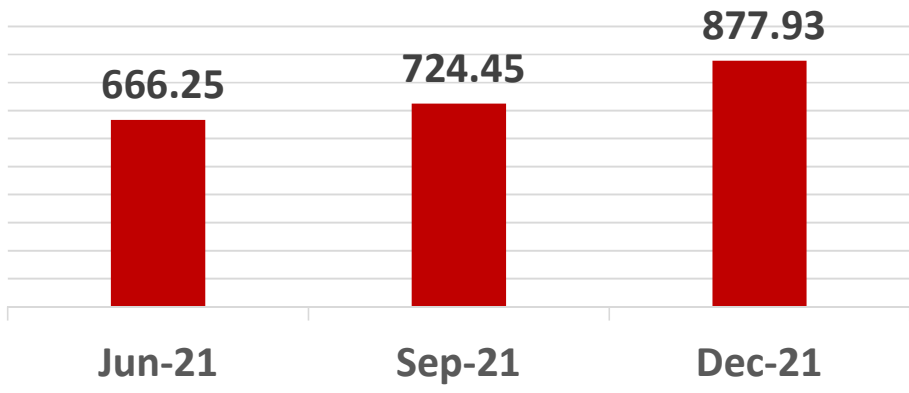
Q3



Annual



Q1 – Q2 – Q3



March 21 lower due to Covid Impact

# PATEL ENGINEERING LTD

## Background

**Patel**

- Incorporated in 1949, Headquartered in Mumbai, a leading player in the civil engineering construction segment with more than six decade track record of constructing dams, bridges, tunnels, roads, piling works, industrial structures and other heavy civil engineering works.
- A strong presence in various high margin, technology intensive areas like hydro, irrigation and water supply, urban infrastructure and transport.
- A phenomenal track record in execution of projects. The Company has successfully completed more than 250 projects.
- Company commands strong position in hydro and dam segment.
- Shares are listed in the Indian Stock Exchanges (BSE/NSE) – Current Market cap ~ 1,500 cr.
- Presence of land assets that could be substantially valuable.
- The Company has a healthy orderbook of about 15,000 Cr out of which more than 12,000 Cr received in last few years.



***One of the most integrated infrastructure and construction services conglomerates in India***

# Major Projects completed

8000+ MW Hydro Project | 85+ Dams | 200+ kms of Tunnels | 5.5+ Lakhs Acres Irrigated | 800+ Kms Road

## HYDRO POWER/ TUNNELLING

- Srisaillam Left Bank Hydro Power Station (900 MW)
- Teesta Hydro Electro Project Stage V (510 MW)
- Ghatghar Hydro Electric Project (250 MW)
- Koyna HEP - Stage I,II,III,IV (1880 MW)
- Kameng HEP (600 MW)
- Parbati HEP
- Turial HEP, Mizoram (60MW)

## IRRIGATION

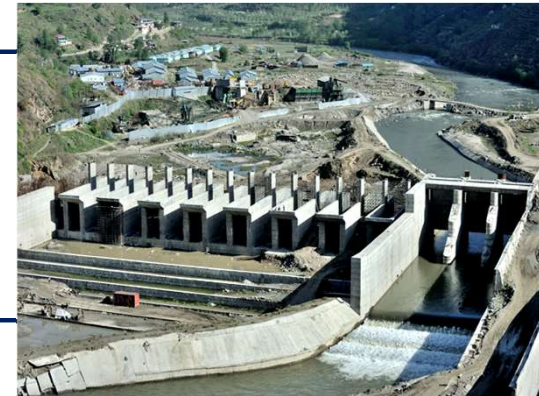
- Koshallia Dam, Haryana
- Polavaram Project (Right Main Canal), Andhra Pradesh
- Kalwakurty Lift Irrigation Project, Andhra Pradesh
- Indira Sagar Project, Andhra Pradesh
- Vamsudhara Project Phase-I, Andhra Pradesh
- SRSP Flood Flow Canal Project, Andhra Pradesh

## TRANSPORTATION

- Hathipali - Hosur (NH-7), Tamil Nadu
- Nellore - Kaveli NH-5, Andhra Pradesh
- Surat - Manor NH-8, Gujarat
- Krishnagiri - Vaniyambadi NH-46, Tamil Nadu
- Road from Ramwadi to New PMC Limit under JNNURM Project
- 4 laning of NH-37, Nagaon to Dharamtul & Nagaon Bypass, Assam
- 4 laning NH-7 from Madurai to Kanyakumari, Tamilnadu

## URBAN INFRASTRUCTURE

- Construction of various water tunneling projects, Maharashtra
- Dam for Shillong Water Supply, Meghalaya
- Sewage Treatment Plant, Maharashtra
- Indoor Sports Stadium, Surat – Gujarat
- Microtunneling & Pipe Jacking for Water Supply & Sewerage Maharashtra





# Major Project under execution

## PAN INDIA PRESENCE

**HYDRO POWER /  
TUNNELLING**

- Subansiri HEP – Arunachal Pradesh.
- IRCON T2 & T15 (Railway Tunnel), J&K
- Kiru HEP, J&K
- Luhri HE Project, Himachal Pradesh
- Arun HE Project, Nepal

**IRRIGATION**

- Gond Irrigation Project, Madhya Pradesh
- Sleemanabad Carrier Canal, Madhya Pradesh
- Jigaon Lift Irrigation Scheme, Maharashtra
- Saran main canal, Bihar

**TRANSPORTATION**

- Shivane to Mhatre bridge, Pune, Maharashtra
- Selapass Road and Tunnel – Arunachal Pradesh
- 4 Lane from Sangrur to Dogal Kalan section, Punjab
- Upgradation of the Road from Shimoga - Shikari, Karnataka

**URBAN  
INFRASTRUCTURE**

- Amarmahal to Trombay Tunnel – Mumbai
- Installation of pipelines through Microtunnelling method, Mumbai
- Providing & laying RC pipe sewer line, Mumbai
- Construction of New Hospital & Fire Brigade Station Building, Nasik



# Technology oriented

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## Micro-tunneling

- Micro-tunneling is the only non invasive solution for urban areas
- We are one of the worlds largest Micro-tunneling Contractor
- The technology is acquired through US Subsidiary, Westcon

## Double Lake Tap

- A unique technology for connecting water to powerhouse, to augment capacity to existing power plant
- Patel Engineering is only company in Asia to do Double Lake Tap
- Adopted this technology for the first time in Asia for Government of Maharashtra
- Resulted in repeat orders from clients

## Roller Compacted Concrete (RCC)

- We are the only Indian Company with experience in Construction of RCC Dams
- Completed over 40 RCC dams across the globe
- Built the first three RCC Dams in India for Ghatghar Project in Maharashtra

- First Lake Tapping in Asia
- First RCC Dam in India

- First Micro-tunneling technology in India
- Asia's largest Surge Shaft with a dia of 38 m

# Our Major Achievements

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- ❑ World record holder for fastest conventional tunnelling
- ❑ World record holder for 10<sup>th</sup> fastest dam concreting – Ghatghar Dam
- ❑ Only Indian Company to have Commissioned 85 Dams
- ❑ More than 400 Km Tunnelling completed
- ❑ More than 2000 m shaft boring completed
- ❑ Largest surge shaft in Asia – 38 m dia – Rampur Project
- ❑ Largest underground power house cavern – Srisailam HE Project
- ❑ First Double lake tapping in Asia – Koyna Project
- ❑ Recipient of many national and international awards

# PATEL ENGINEERING LTD

## Promoter



**Mr. Rupen Patel**

Chairman & Managing Director

A third generation entrepreneur, Mr. Rupen Patel, holds an MBA from Babson College, USA.

He began his career as an Advisor to the Board of Patel Engineering Limited in 1993. Appointed as Executive Director in 1996, he was elevated to the position of Managing Director in 1999 and continues to hold the post since then.

His vision has transformed PATEL into the Patel Group of Companies comprising of Patel Engineering Infrastructure Ltd., Patel Realty (India) Limited, Patel Energy Resources Ltd. and many more Subsidiaries in India and overseas such as USA, Singapore, Mauritius, Indonesia, Nepal and Mozambique.

“Infrastructure Person of the Year” 2015 by Builder Association of India

Corporate Social Responsibility is intrinsic to his vision for the group with activities encompassing cancer and AIDS awareness, education of children and primary healthcare.

# FEW LANDMARK PROJECTS THAT SET US APART

**Ghatghar Dam, 84m high**  
Maharashtra, India

**India's First RCC Dam**

**10<sup>th</sup> fastest completed dam in the world**



First Lake  
Tapping in  
Asia

**Koyna Hydro Electric Project (260 MW)**

**Maharashtra, India**





Asia's  
largest  
Surge Shaft  
with 38m dia.

Rampur Hydro Electric Project (432 Mw)

HIMACHAL PRADESH, INDIA



A wide-angle photograph of a massive underground cavern under construction. The cavern's interior is illuminated by warm, yellowish lights. The ceiling is a high, arched structure made of numerous parallel, curved metal ribs. The floor is uneven and covered in dirt and mud, with prominent tire tracks from heavy machinery. In the center, a large yellow tracked excavator with 'L&T-KOMATSU' written on its side is positioned. Several workers in hard hats and work clothes are scattered throughout the cavern, some standing near the excavator and others further back. The overall atmosphere is one of a large-scale industrial project in progress.

## Srisaillam HE Project (900 MW)

Andhra Pradesh, India

Largest Underground Cavern in Asia  
25.7m (W) x 53m (H) x 236m (L)

# SAWRAKUDDU HYDRO POWER PROJECT (111 MW)

HIMACHAL PRADESH, INDIA

First Piano Key Weir in India

