

July 22, 2020

BSE Ltd.
Corporate Relationship Department,
1st Floor, New Trading Ring,
Rotunda Building, P J Towers,
Dalal Street, Fort, Mumbai- 400 001
Security Code: 532286

The National Stock Exchange of India Ltd
Exchange Plaza, 5th Floor
Plot No. C/1, G Block
Bandra-Kurla Complex, Bandra (E),
Mumbai-400 051
Symbol: JINDALSTEL

<u>Subject:</u> Intimation under Regulation 30(6) of the Securities Exchange Board of India (Listing Obligations and Disclosures Requirements), Regulations, 2015 - ["Listing Regulations"]- Investor Presentation

Dear Sir(s)/ Madam,

Please find attached herewith Presentation on Industry Update & Key Performance Highlights for the information of the Stakeholders.

Submitted for your kind information and record please.

Kindly host the same on your website.

For Iindal Steel & Fower Limited

Thanking you.

Yours faithfully,

Anoop Singh Juneja

Company Secretary and Compliance Officer

Encl.: As Above.





DISCLAIMER



This presentation may contain certain forward looking statements concerning Steel & power sector , Economy and JSPL'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 the target countries for exports, 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 with respect to investments, fiscal deficits, regulations, etc., interest and other fiscal costs generally prevailing in the economy. Past performance may not be indicative of future performance. We do not undertake to update our forward-looking statements.

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PRESENTATION OUTLINE





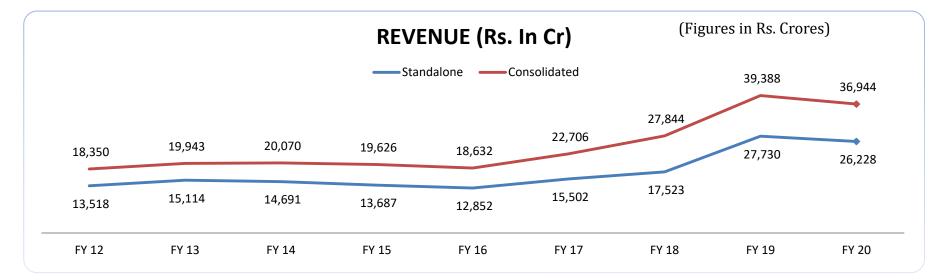
INDUSTRY UPDATE COMPANY UPDATE

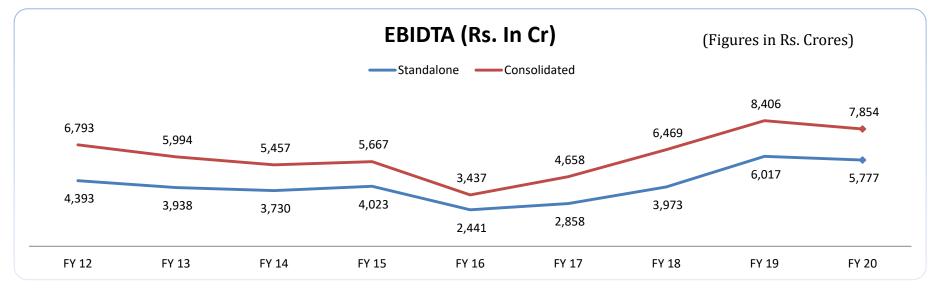




REVENUE & EBITDA IN FY20



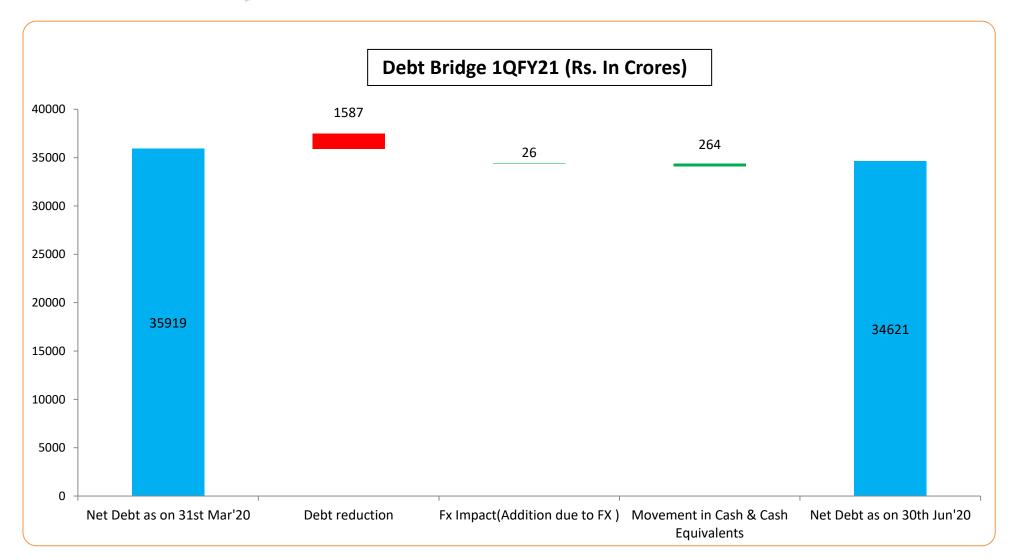








JSPL CONSOLIDATED DEBT BRIDGE





PRESENTATION OUTLINE



Q1 FY'21





Indian Steel Industry: Q1 FY21 Major Highlights JINDAL

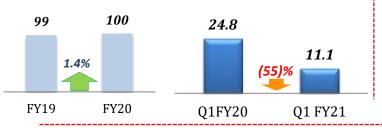






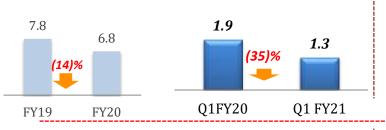
Crude Production (Q1 FY21)

✓ The Crude steel production decreased by 42% (y-o-y)



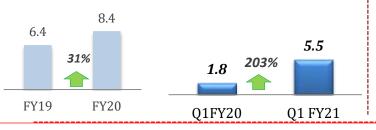
Finished Steel Consumption (Q1 FY21)

✓ Finished Steel Consumption Decreased by 55 %



Imports (Q1 FY21)

- ✓ Imports **decreased** by 35 %
- ✓ **Korea** (43%), China (22%) **Japan** (12%), & Germany (4%) remains the biggest exporters of Finished Steel to India



Exports (Q1 FY21)

- ✓ Exports Increased by 203%.
- ✓ India remains Net Exporters of Steel
- ✓ China (48%) and Vietnam (17%), UAE(6%), remains biggest export destination
- ✓ India Exported 1.71 Mt of Semis, 0.965 Mt of Flat (majority of HRC) and 0.29 Mt of Pig Iron to China during Q1

13 Source: JPC





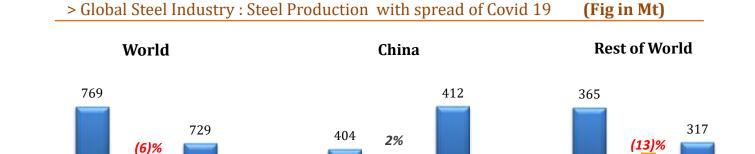
> Global Steel Industry: Steel Production with spread of Covid 19



5m CY20

5m CY19

- Economic activity in China becomes normal since low point during Feb'20
- China: May'20 production increased by 4.2% (y-o-y) to 88.5 Mt



5m CY20

5m CY19

> Chinese Steel Industry: Post Lockdown, Healthy Steel consumption leads to increased Imports (fig in Mt)

5m CY19



5m CY20

Source: WSA/National Statistics Bureau/Morgan Stanley Research



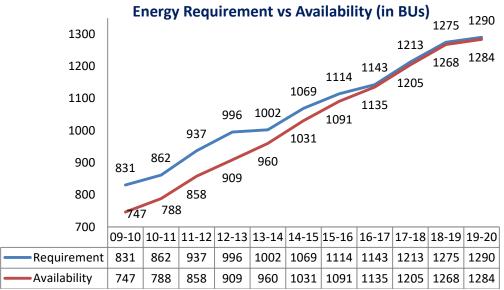
POWER BUSINESS

Central

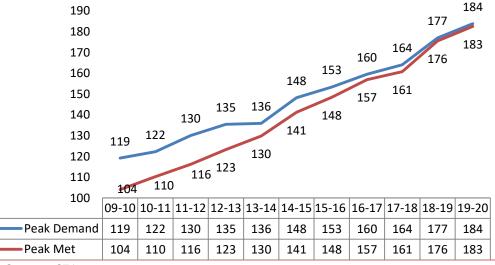
State

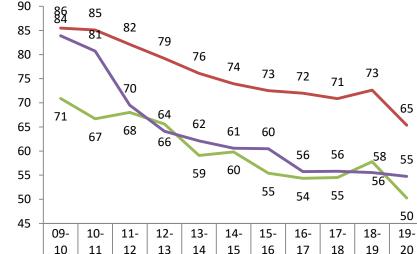
Private





Peak Demand V/s Peak Met (in GW)





Sector-wise PLF (%)

PLF for private sector reduced by 29% in last decade

Gap between Energy Requirement and Availability reduced 0.46% to 0.46% in FY 19-20 as compared to 0.55% in FY 18-19.

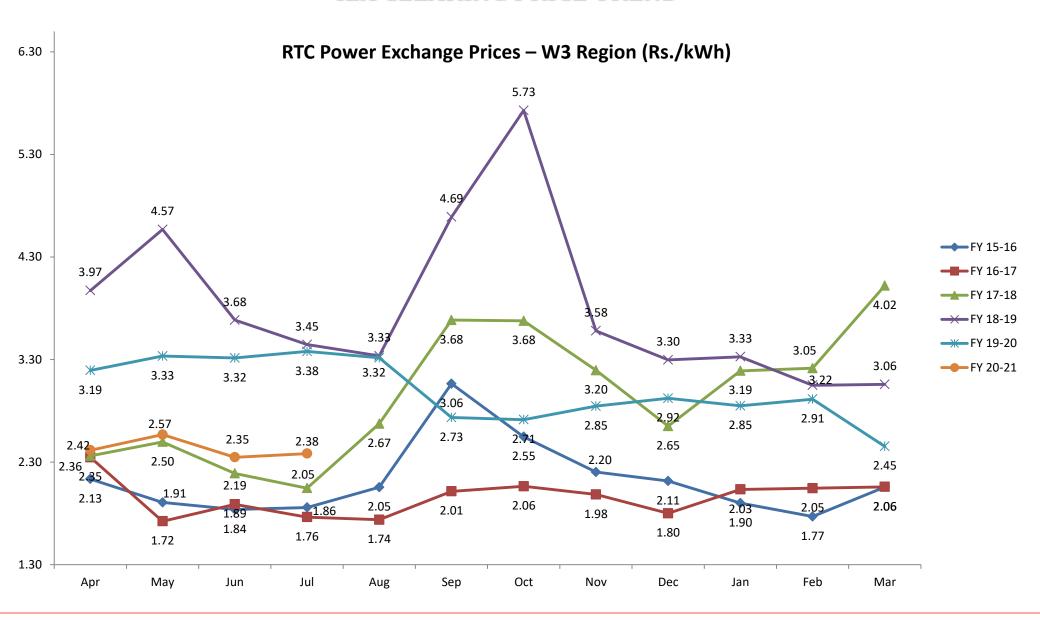
While Demand increased by 1%, the fall in PLF of IPPs is due 1% to coal shortage and rapid addition of conventional & renewable capacities.

Source: CEA



IEX CLEARING PRICE TREND

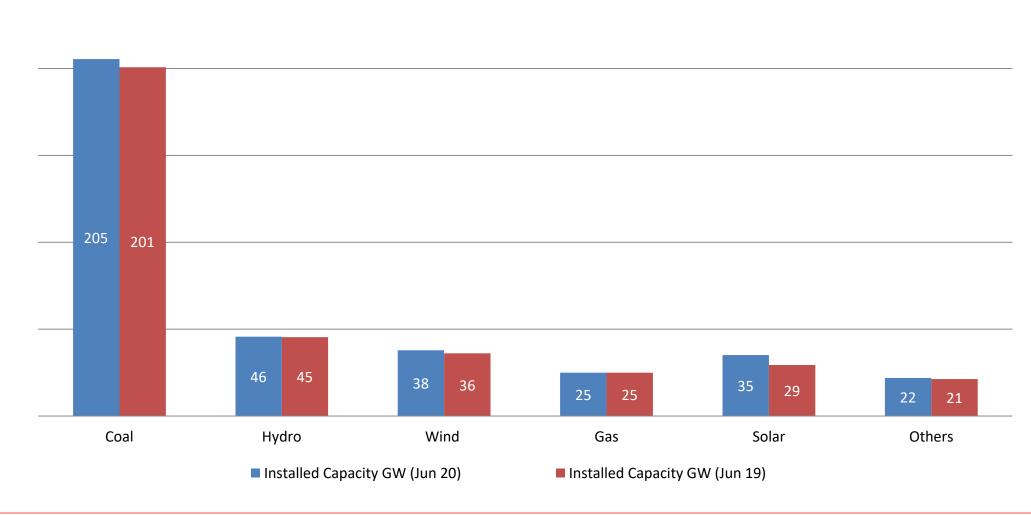








Installed Capacity in India as on 30th Jun 2020 is 371 GW vis-à-vis 358 GW as on 30th Jun 2019

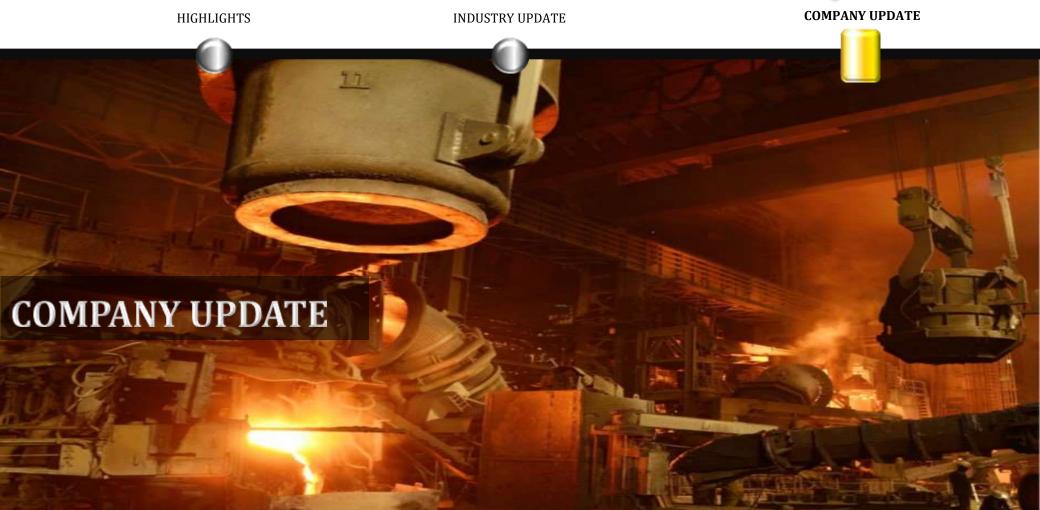




PRESENTATION OUTLINE













STEEL POWER GLOBAL VENTURES







Current Capacities - Domestic & Global







8.6 MTPA Steel*

3.11 MTPA* Iron ore

9 MTPA* Pellet Plant

IPP - 3400MW

CPP - 1634 MW

2.4 MTPA Steel Coal & Iron Ore Mines





STEEL CAPACITIES ACROSS LIFE CYCLE

IRON MAKING
(10.25 MTPA)

DRI 4.92 MTPA

BF 5.33 MTPA

LIQUID STEEL (11.00 MTPA)

SMS 11.00 MTPA

FINISHED STEEL (7.95 MTPA)

WRM 0.60 MTPA

RUBM 0.75 MTPA

MLSM 0.60 MTPA

Plate Mill 2.20 MTPA

BRM 3.80 MTPA



DETAILED PLANT WISE CAPACITIES



Raigarh

(Chhattisgarh)

BF 2.125 MTPA

DRI 1.32 MTPA

SMS 3.6MTPA

Plate Mill 1.00 MTPA

RUBM 0.75 MTPA

MLSM 0.60 MTPA

CPP 824 MW Angul

(Odisha)

CGP 225,000 Nm3/Hr

BF 3.2 MTPA

DRI 1.8 MTPA

SMS 2.5 MTPA

SMS 2.5 MTPA

BRM 1.4 MTPA

Plate Mill 1.2 MTPA

CPP 810 MW

Barbil

Pellet

Plant

9 MTPA

(Odisha)

(Jharkhand)

Patratu

WRM 0.60 MTPA

BRM 1.0 MTPA **Oman**

DRI 1.8 MTPA

SMS 2.4 MTPA

BRM 1.4 MTPA

Liquid Steel

JPL

PL

Mining

Tamnar 3400 MW Iron Ore 3.11 MTPA

Power

Hot Metal

Finished Steel





MANIFOLD GROWTH IN CAPACITY IN LAST 6 YEARS

	<u>FY '14</u>	<u>FY '20</u>	1	
STEEL - INDIA	3 МТРА	8.6 MTPA		~2.86x
POWER	1,000 MW	3400 MW		3.4x
OMAN	0 MTPA	2.4 MTPA		Add
PELLET	4.5 MTPA	9 MTPA		~2x

All major capex completed - scale of growth is approx. Three Times



GROWTH ON TRACK



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PRODUCTION IN FY20 GROWTH

STEEL - INDIA*

5.59 MT

6.30 MT

STEEL - OMAN

1.71 MT

1.87 MT

9%

13%

ROM-MOZAMBIQUE (COKING COAL)

1.71 MT

2.50 MT

47%

PELLET

7.08 MTPA

7.28 MTPA

3%

ROM-SOUTH
AFRICA
(ANTHRACITE COAL)

0.34 MT

0.43 MT

27%

^{*}incl. Pig Iron



JSPL STANDALONE KEY FINANCIALS



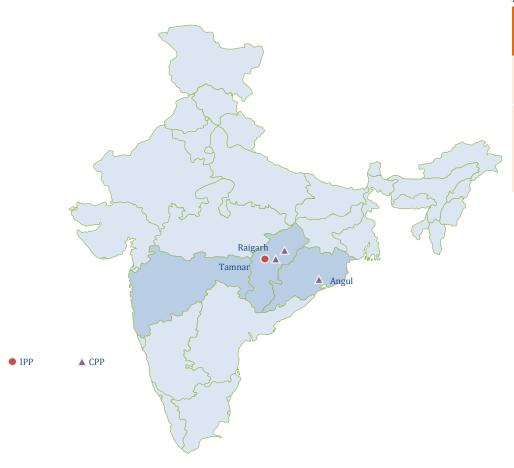
(Rs. In Crores)

Q4 FY 20	Q1 FY 21	PARAMETER	Q1 FY 21	Q1 FY 20
6,767	6,741	Gross Revenue*	6,741	8,203
5,930	6,281	Net Revenue	6,281	7,085
1,562	1,828	EBITDA	1,828	1,608
26%	29%	EBITDA %	29%	23%
568	562	Depreciation + Amortization	562	567
623	604	Interest	604	697
372	663	РВТ	663	344
282	505	PAT	505	224









Independent Power Projects (IPP)

PROJECT	CAPACITY (MW)	FUEL	CONFIGURA TION	STATUS
TAMNAR 1	1,000	Coal	4x250 MW	Operational
TAMNAR 2	2,400	Coal	4x600 MW	Operational

Captive power projects (within JSPL)

PROJECT	CAPACITY (MW)	FUEL	CONFIGURATION	STATUS
DCPP, RAIGARH	540	Coal	4x135 MW	Operational
JSPL, RAIGARH	284	Coal & waste heat	1x24 MW (Waste heat) 2x55 MW 6x25 MW	Operational
ANGUL, ODISHA	810	Coal	6 x135 MW	Operational

One of the largest thermal portfolios in India









EUP -I 1000MW (4 X 250) **EUP -II** 1200MW (2 X 600)

EUP -III 1200MW (2 X 600)





PPA ARRANGEMENTS

			PERIOD		QUANTUM		
PROJECT	BUYER	TYPE	FROM	TO	(MW)		
TAMNAR II (PHASE 1)	Tamil Nadu	Long Term	Feb-14	Sep-28	400		
TAMNAR II (PHASE 1)	KSEB	Long Term	Jun-16	May-41	200		
TAMNAR II (PHASE 1)	KSED	Long Term	Oct-17	Sep-42	150		
TAMNAR II (PHASE 1)	Chhattiagash	Long Term	After commercial operation		60		
TAMNAR II (PHASE 2)	Chhattisgarh	isgarh of Unit and for c Long Term of plan		*	60		
TAMNAR II	PFC Pilot Scheme-II **	Medium Term	3 Years		315		
TAMNAR I	PFC Pilot Scheme-II **	Medium Term	3 Years		105		
	Close to 38% of total capacity tied up *						

^{*} Out of 3400 MW (IPP) including PFC_II **JPL declared L-1 bidder under Pilot Scheme-II tender by PFC Consulting



JPL KEY FINANCIALS



Q4 FY 20	Q1 FY 21	PARAMETER	Q1 FY 21	Q1 FY 20
913	856	Turnover	856	1,114
333	368	EBITDA	368	360
36%	43%	EBITDA %	43%	32%
334	257	Depreciation + Amortization	257	289
208	211	Interest	211	217
(188)	20	PBT	20	(3)
(134)	39	PAT	39	23
265	285	Cash Profit	285	286
2,430	2,179	Generation (million units)	2,179	2,982





KEY CONTRACTUAL ARRANGEMENTS FOR JPL

TAMNAR-I, 1,000 MW (EUP I)

TAMNAR-II - 1,200 MW (EUP II)

TAMNAR-II - 1,200 MW (EUP III)

FSA



 Coal sourced through – market purchase and eauction Long term linkage from Mahanadi Coal Limited (MCL) and South Eastern Coalfields Limited (SECL)

 Coal sourced through – market purchase and eauction

PPA



Bilateral/short term/ exchange

PFC_II-105MW*

TNEB - 400MW

CSEB – 60MW

KSEB – 200MW

KSEB – 150MW

PFC_II - 315MW*

CSEB – 60MW

EVACUATION



Open access available

Open access available

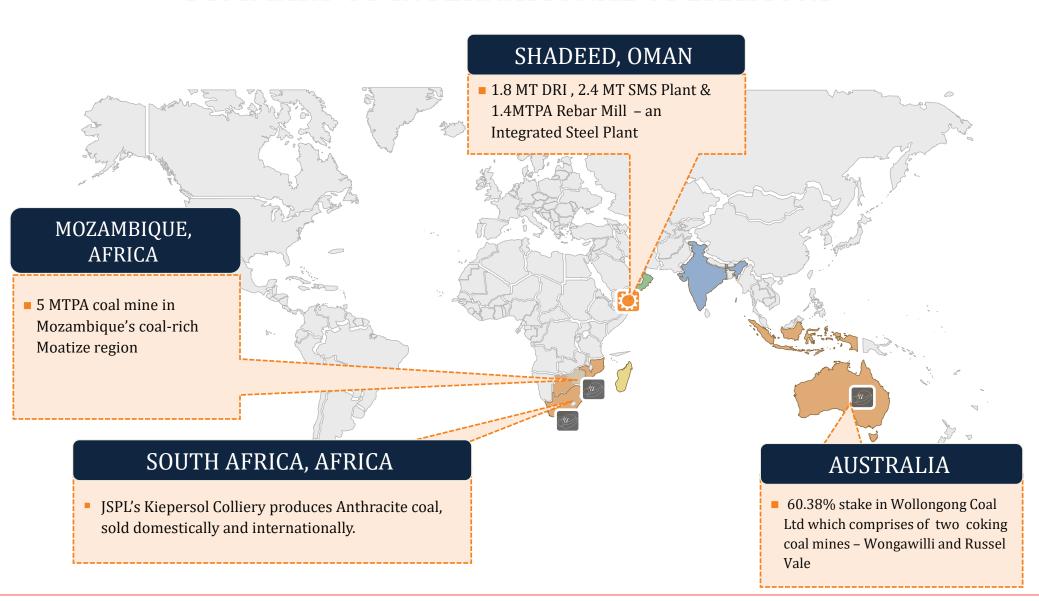
Open access available

Raw materials, transmission & PPAs in place for achieving higher PLF





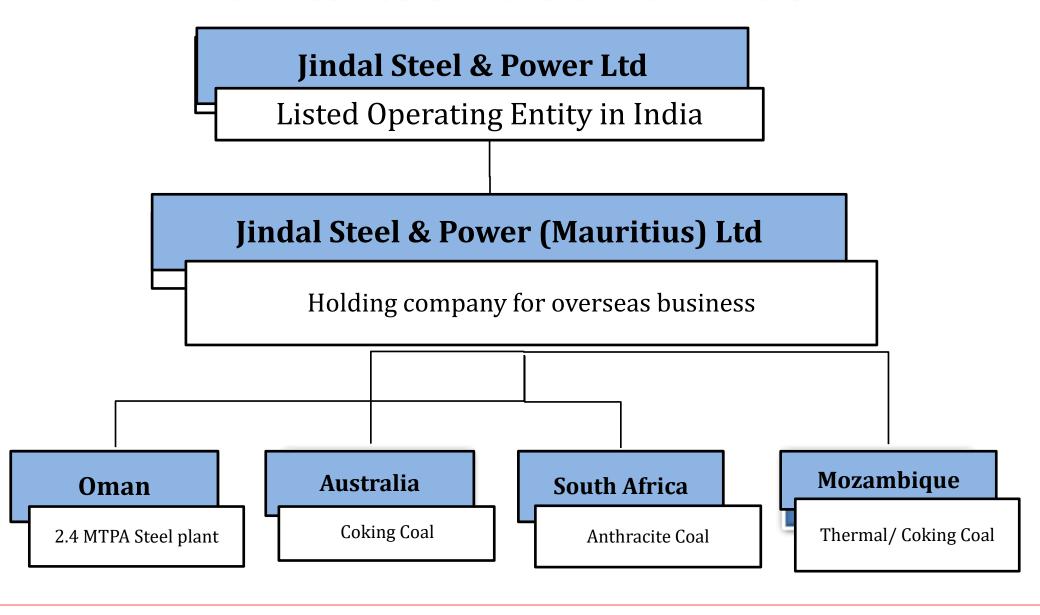
SUMMARY OF INTERNATIONAL OPERATIONS







HOLDING STRUCTURE FOR GLOBAL OPERATIONS





JSPL CONSOLIDATED KEY FINANCIALS



(Rs. In Crores)

Q4 FY 20	Q1 FY 21	PARAMETER	Q1 FY 21	Q1 FY 20
9,649	9,741	Gross Revenue*	9,741	11,066
8,811	9,279	Net Revenue	9,279	9,946
2,220	2,384	EBITDA	2,384	2,173
25%	26%	EBITDA %	26%	22%
757	982	Depreciation + Amortization	982	1054
1,008	1,004	Interest	1,004	1109
480	401	PBT (Before Exceptional)	401	11
109	-	Exceptional	-	-
370	401	PBT	401	11
306	268	PAT	268	(87)



NSE: JSPL REMAINS COMMITTED TO SERVE THE JINDAL









KEY CUSTOMERS & ADDING...











ODISHA



INTEGRATED STEEL PLANT, ANGUL

PELLET PLANT, BARBIL





CHHATTISGARH



INTEGRATED STEEL PLANT, RAIGARH



HEAVY MACHINERY DIVISION, RAIPUR



STEEL FABRICATION PLANT, PUNJIPATRA



TAMNAR,3400 MW POWER PLANT







JHARKHAND

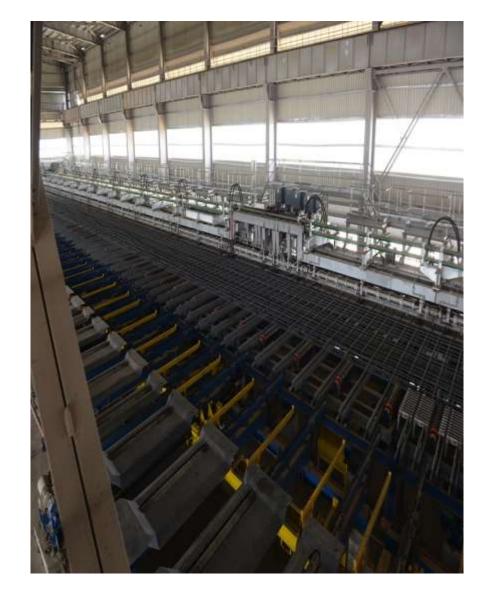


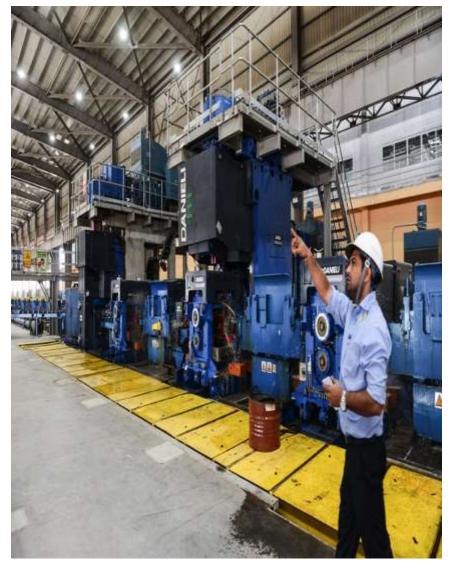
WRM & BRM, PATRATU



JINDAL SHADEED, OMAN











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To the Taskforce guarding INDIA against the Corona Virus Pandemic



Thank You!