

June 04, 2020

|                                                                                                                                                                                               |                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>BSE Ltd.</b><br>Corporate Relationship Department,<br>1st Floor, New Trading Ring,<br>Rotunda Building, P J Towers,<br>Dalal Street, Fort, Mumbai- 400 001<br><b>Security Code: 532286</b> | <b>The National Stock Exchange of India Ltd</b><br>Exchange Plaza, 5th Floor<br>Plot No. C/1 , G Block<br>Bandra-Kurla Complex, Bandra (E),<br>Mumbai-400 051<br><b>Symbol : JINDALSTEL</b> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Subject:** 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 Investor Presentation for the information of the Stakeholders.

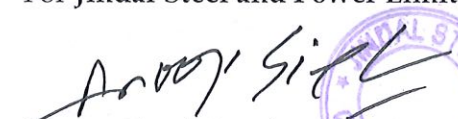
Submitted for your kind information and record please.


Kindly host the same on your website.

Thanking you.

Yours faithfully,

For Jindal Steel and Power Limited

  
Anoop Singh Juneja  
Company Secretary & Compliance Officer



Encl.: As Above.

Jindal Steel & Power Limited

**Corporate Office** Jindal Centre, 12 Bhikaiji Cama Place, New Delhi 110 066

CIN No: L27105HR1979PLC009913

**T** +91 11 4146 2000 **F** +91 11 2616 1271 **W** [www.jindalsteelpower.com](http://www.jindalsteelpower.com) **E:** [investorcare@jindalsteel.com](mailto:investorcare@jindalsteel.com)

**Registered Office** O. P. Jindal Marg, Hisar, 125 005, Haryana



# *Jindal Steel and Power Ltd*

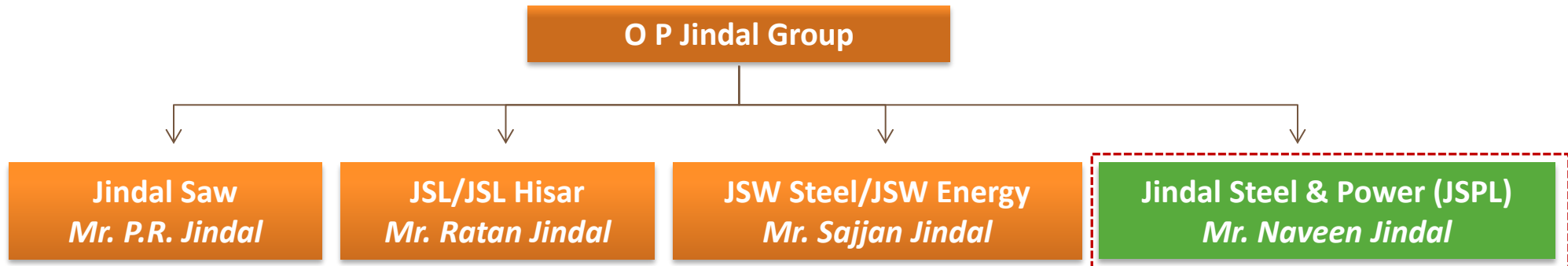
## *Investor Presentation*

4Q FY20 (May' 20)



| S No. | Content                            | Slides |
|-------|------------------------------------|--------|
| 1     | The Company                        | 3-9    |
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✓ Capex cycle completed – on path to achieve multifold earnings growth



✓ Projects at strategic locations – in proximity to raw materials, end markets and evacuation infrastructure



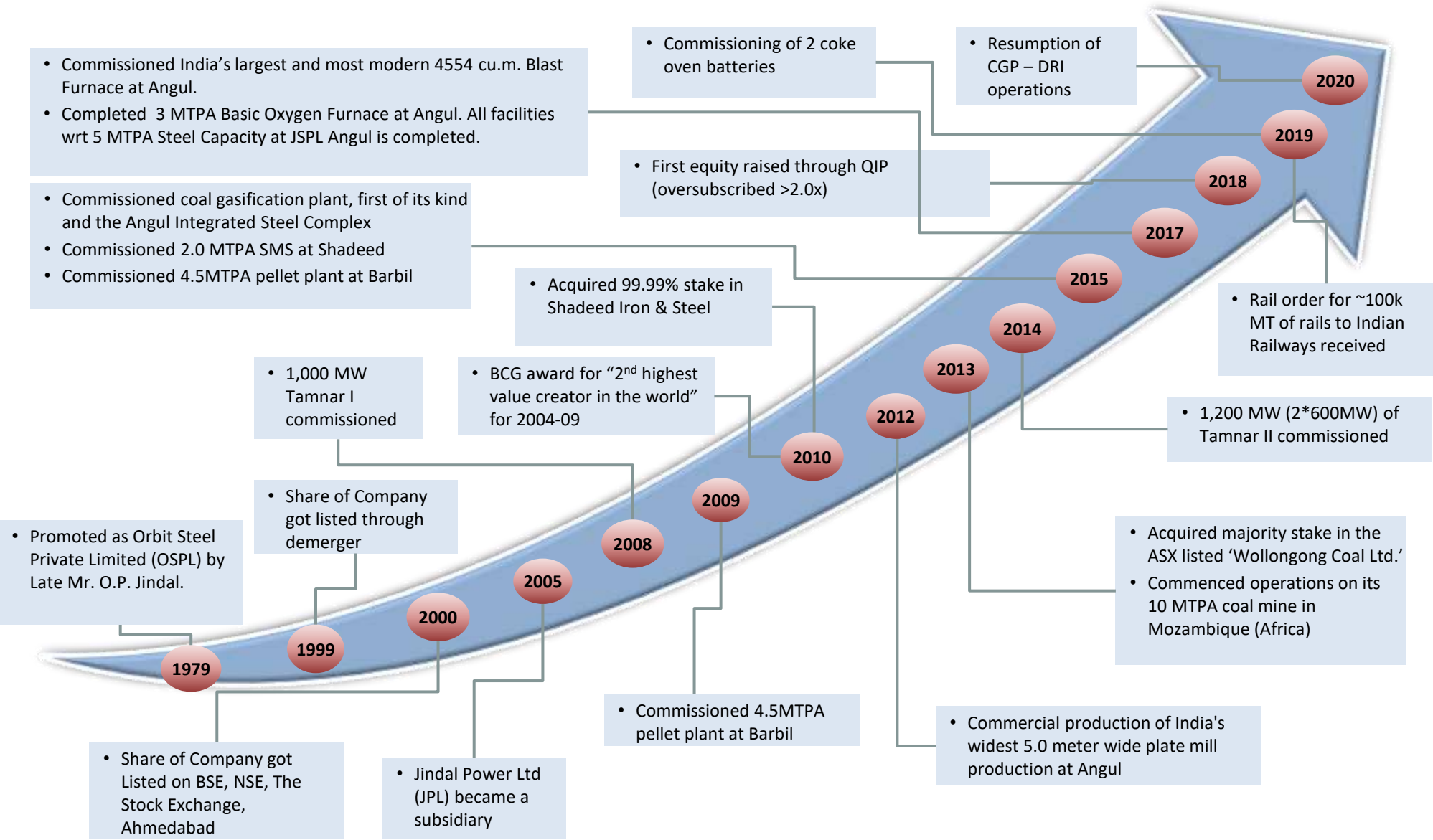
✓ A comprehensive diversified long products portfolio with several unique high value added products



✓ Amongst the lowest cost producers of steel and power in India

✓ 3,400 MW IPPs set up at extremely competitive project cost

# KEY MILESTONES DURING OUR JOURNEY



# EXPERIENCED BOARD OF DIRECTORS



**Naveen Jindal**  
*Chairman*

- Experience: 22 years
- Qualification: MBA (University of Texas)



**Shallu Jindal**  
*Non Executive Director*



**R.V. Shahi**  
*Independent Director*

- Experience: >4 years
- Qualification: MBA
- Former Power Secretary



**Arun Kumar Purwar**  
*Independent Director*

- Experience: >30 years
- Qualification: M.Com
- Former CMD, SBI



**Sudershan Kumar Garg**  
*Independent Director*

- Experience: >45 years
- Qualification: Bcom & CA
- Former Chairman & MD of NHPC and NHDC Limited



**Hardip Singh Wirk**  
*Independent Director*

- Experience: >11 years
- Qualification: LLB



**Dr. Aruna Sharma**  
*Independent Director*  
[Ex-Secretary, Steel]



**V.R Sharma**  
*Wholetime Director*

- Experience: >38 years.
- Qualification: Mech. Engineering, MBA (marketing)



**Dinesh Kumar Saraogi**  
*Wholetime Director*

- Experience: > 38 years
- Qualification: Mechanical Engineering



**Anjan Barua**  
*Nominee Director*  
Experience: > 41 years  
Former Director of NSE and CDSL





**V.R Sharma**

*Managing Director-JSPL*

- Experience: >38 years.



**Sudhanshu Saraf**

*Director Transformation- JSPL*

- Experience: >30 years



**Bharat Rohra**

*MD & CEO - JPL*

- Experience: >35 years



**Deepak Sogani**

*CFO-JSPL*

- Experience: >30 years



**Rajeev Jain**

*CFO - JPL*

- Experience: >23 years

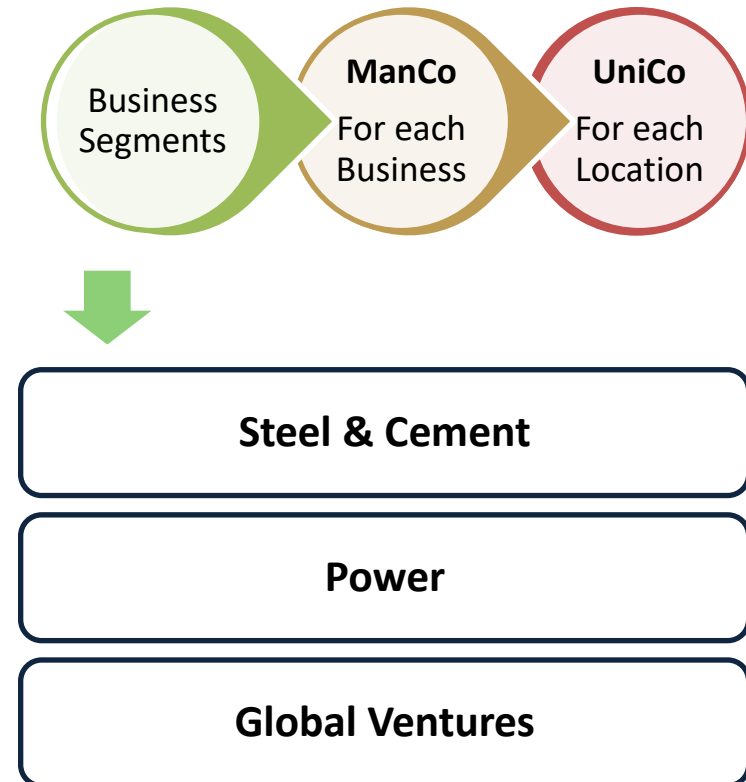


# MOVING TOWARDS PLURAL LEADERSHIP

## Strategic Governance Structure



## Operational Governance Structure

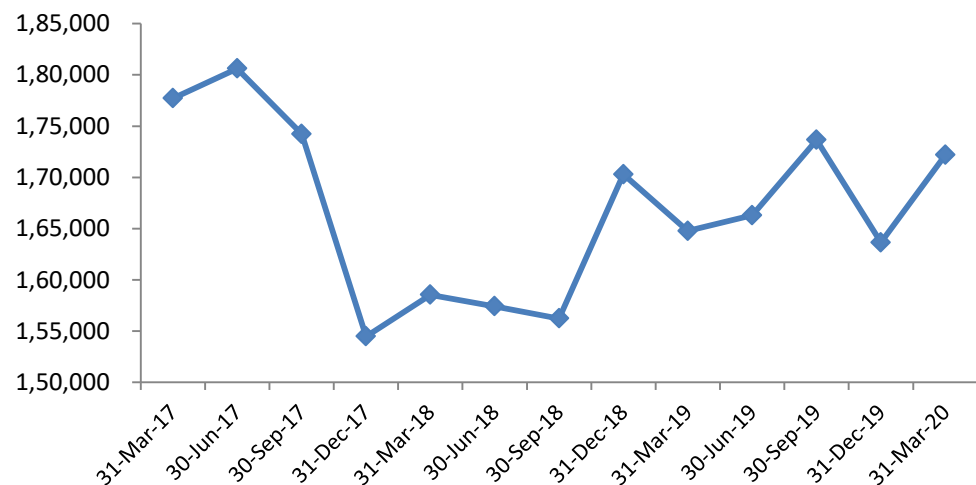


## Implementation of Strategic & Operational Governance Structure

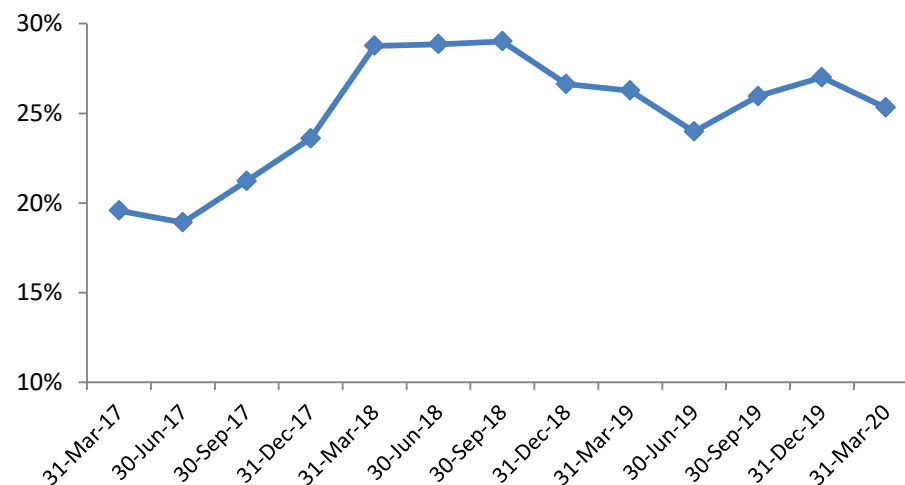
# SHAREHOLDING OF JSPL FROM MAR'17

|                                | 31-Mar-17      | 30-Jun-17      | 30-Sep-17      | 31-Dec-17      | 31-Mar-18      | 30-Jun-18      | 30-Sep-18      | 31-Dec-18      | 31-Mar-19      | 30-Jun-19      | 30-Sep-19      | 31-Dec-19      | 31-Mar-20      |
|--------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Promoters                      | 61.89%         | 61.89%         | 61.89%         | 61.96%         | 58.66%         | 58.66%         | 58.66%         | 58.66%         | 58.69%         | 60.52%         | 60.40%         | 60.40%         | 60.48%         |
| Institutional Investors*       | 19.57%         | 18.91%         | 21.22%         | 23.60%         | 28.76%         | 28.85%         | 29.01%         | 26.63%         | 26.26%         | 23.98%         | 25.95%         | 27.00%         | 25.32%         |
| Public and other share holding | 18.54%         | 19.20%         | 16.89%         | 14.44%         | 12.58%         | 12.49%         | 12.33%         | 14.71%         | 15.05%         | 15.50%         | 13.65%         | 12.60%         | 14.20%         |
| <b>Total</b>                   | <b>100.00%</b> | <b>100.00%</b> | <b>100.00%</b> | <b>100.00%</b> | <b>100.00%</b> | <b>100.00%</b> | <b>100.00%</b> | <b>100.00%</b> | <b>100.00%</b> | <b>100.00%</b> | <b>100.00%</b> | <b>100.00%</b> | <b>100.00%</b> |
| Number of share holders        | 1,77,719       | 1,80,617       | 1,74,223       | 1,54,489       | 1,58,544       | 1,57,421       | 1,56,226       | 1,70,296       | 1,64,769       | 1,66,299       | 1,73,656       | 1,63,652       | 1,72,186       |

### Number of share holders



### Institutional Investors (%)



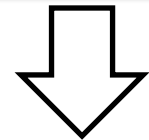
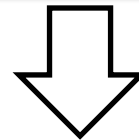
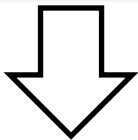
## Steel

## Power

## Global Ventures



### Current Capacities – Domestic & Global

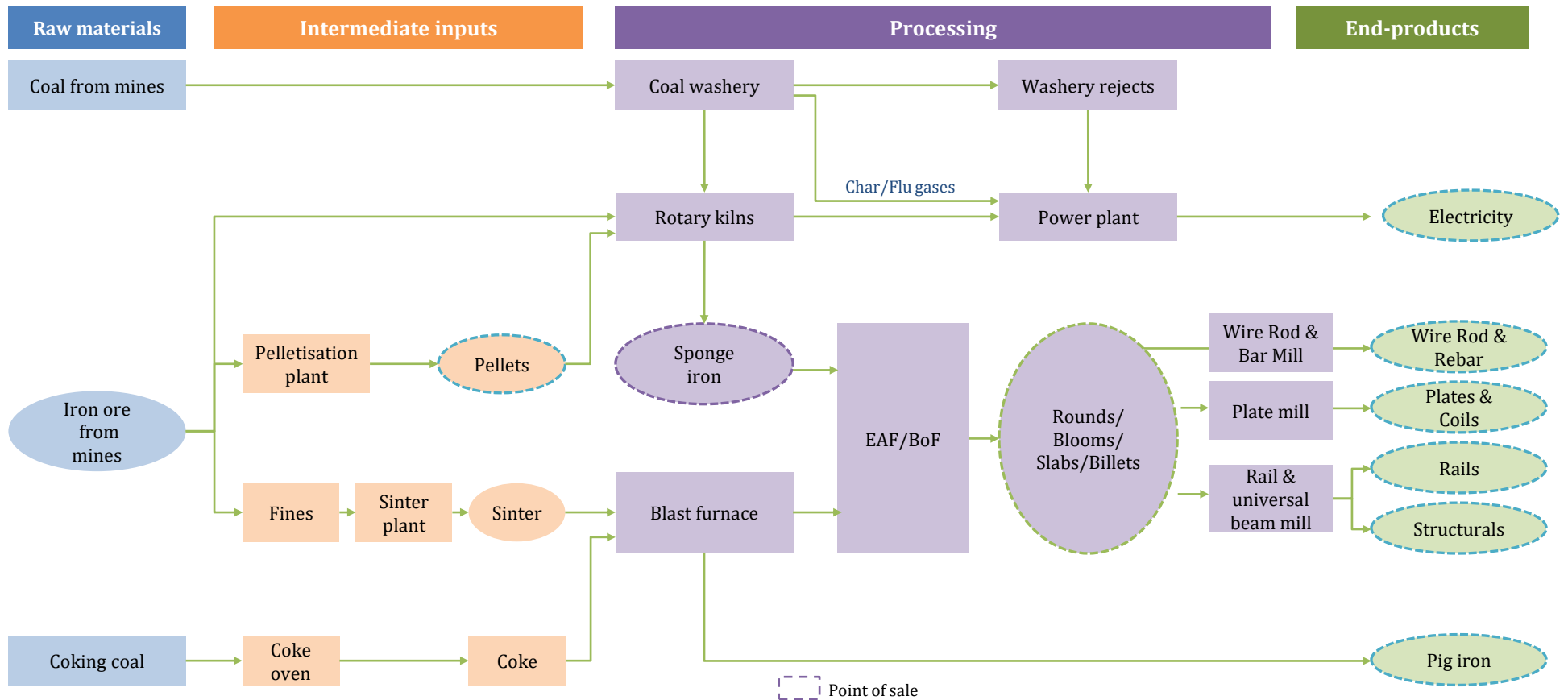


8.6 MTPA Steel\*  
3.11 MTPA\* Iron ore  
9 MTPA\* Pellet Plant

IPP – 3400MW  
CPP – 1634 MW

2.4 MTPA Steel,  
Coal & Iron Ore  
Mines

# INTEGRATED OPERATIONS WITH MULTIPLE POINT OF SALE



Multiple sale points across steel value chain



# 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**

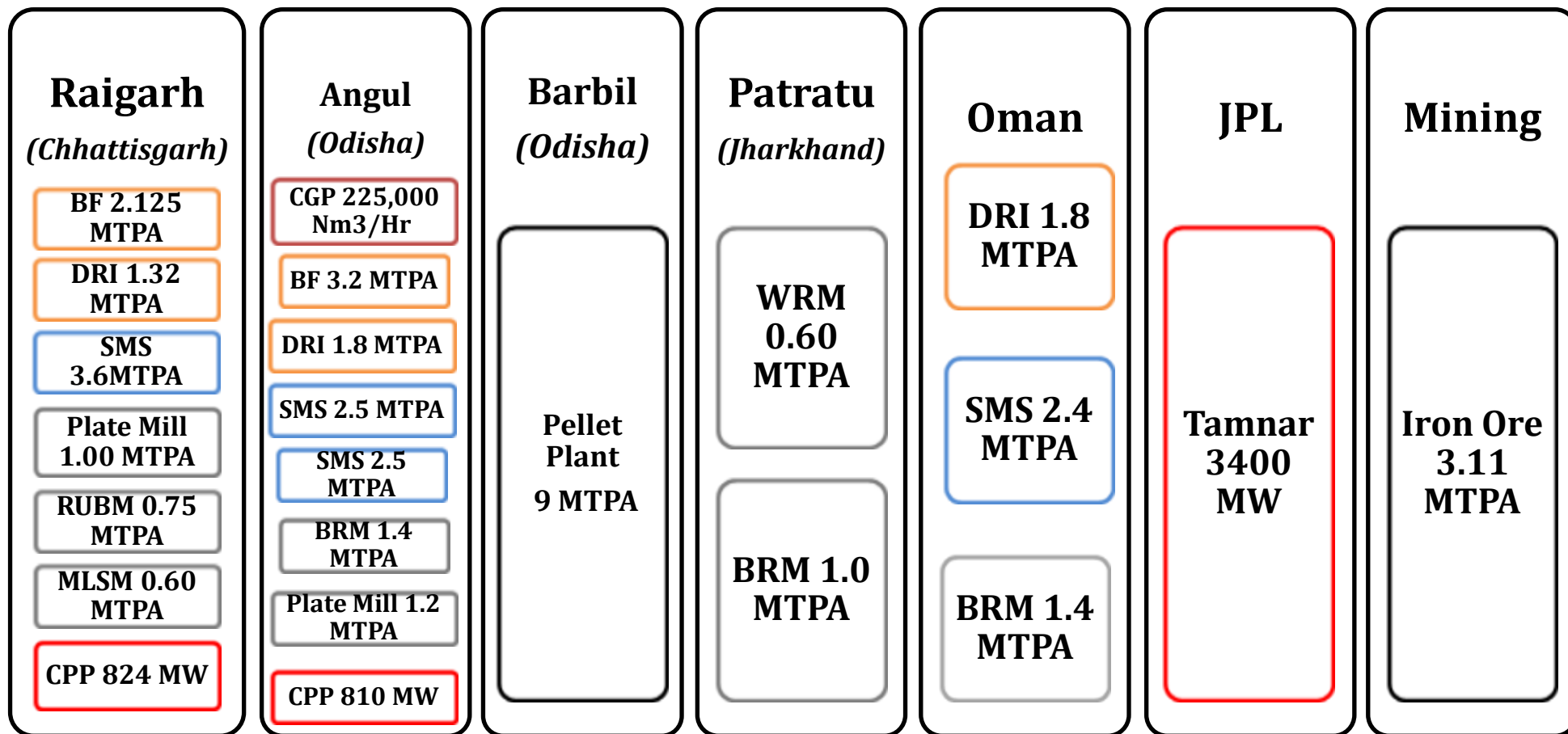
**RUBM 0.75 MTPA**

**MLSM 0.60 MTPA**

**Plate Mill 2.20 MTPA**

**BRM 3.80 MTPA**

# DETAILED PLANT WISE CAPACITIES



Power
  Hot Metal
  Liquid Steel
  Finished Steel

# MANIFOLD GROWTH IN CAPACITY IN LAST 6 YEARS

|               | FY '14   | FY '20   |        |
|---------------|----------|----------|--------|
| STEEL - INDIA | 3 MTPA   | 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

|                                    | PRODUCTION IN FY19 | PRODUCTION IN FY20 | GROWTH |
|------------------------------------|--------------------|--------------------|--------|
| STEEL - INDIA*                     | 5.59 MT            | 6.30 MT            | 13%    |
| STEEL - OMAN                       | 1.71 MT            | 1.87 MT            | 9%     |
| 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 PRODUCT RANGE

## LONG PRODUCTS



**Rail**  
**Track Rail:** IRS 52, UIC 60(E1&E2), UIC 54E  
**Crane Rails:** CR 80, CR 100



**Parallel Flange Beams & Columns**  
**Sections:** UB, UC, NPB, WPB, IPE and HE series.  
**Size range:** 180mm to 900mm



**Channel**  
**Sizes:** 75mm to 400mm



**Angles**  
**Sizes:** 50mm to 250mm



**Wire Rods**  
**Grades:** MS, MC & HC, EQ, Boron and other Alloy Steel  
**Size range:** 5.2mm, 5.5mm to 22mm



**Jindal Panther TMT Rebars**  
**Grades:** 500, 500D, 550, 550D, 600 and CRS  
**Size range:** 6mm to 40mm, 45°, 50°

# JSPL PRODUCT RANGE



## FLAT PRODUCTS

### Plates

**Width:** 1500mm to 4900mm

**Thickness:** 5mm to 150mm



### Coils

**Width:** 1500mm to 2500mm

**Thickness:** 5mm to 25mm



## INNOVATIVE PRODUCTS

### Fabricated Structures

**Sections:** H-type Beam, I-type Beams, Box Sections and Star Columns

**Sections:** Depth: 350mm - 3000mm, Flange Width: 250mm - 1000mm, Length: 3 to 18 meters

### Cut & Bend

Customized and Ready to Use

TMT Rebars



### Speed Floor

**Available Joist Depth:** 200mm, 250mm, 300mm, 400mm



### Welded Wire Mesh

**Width:** 1200mm to 3200mm

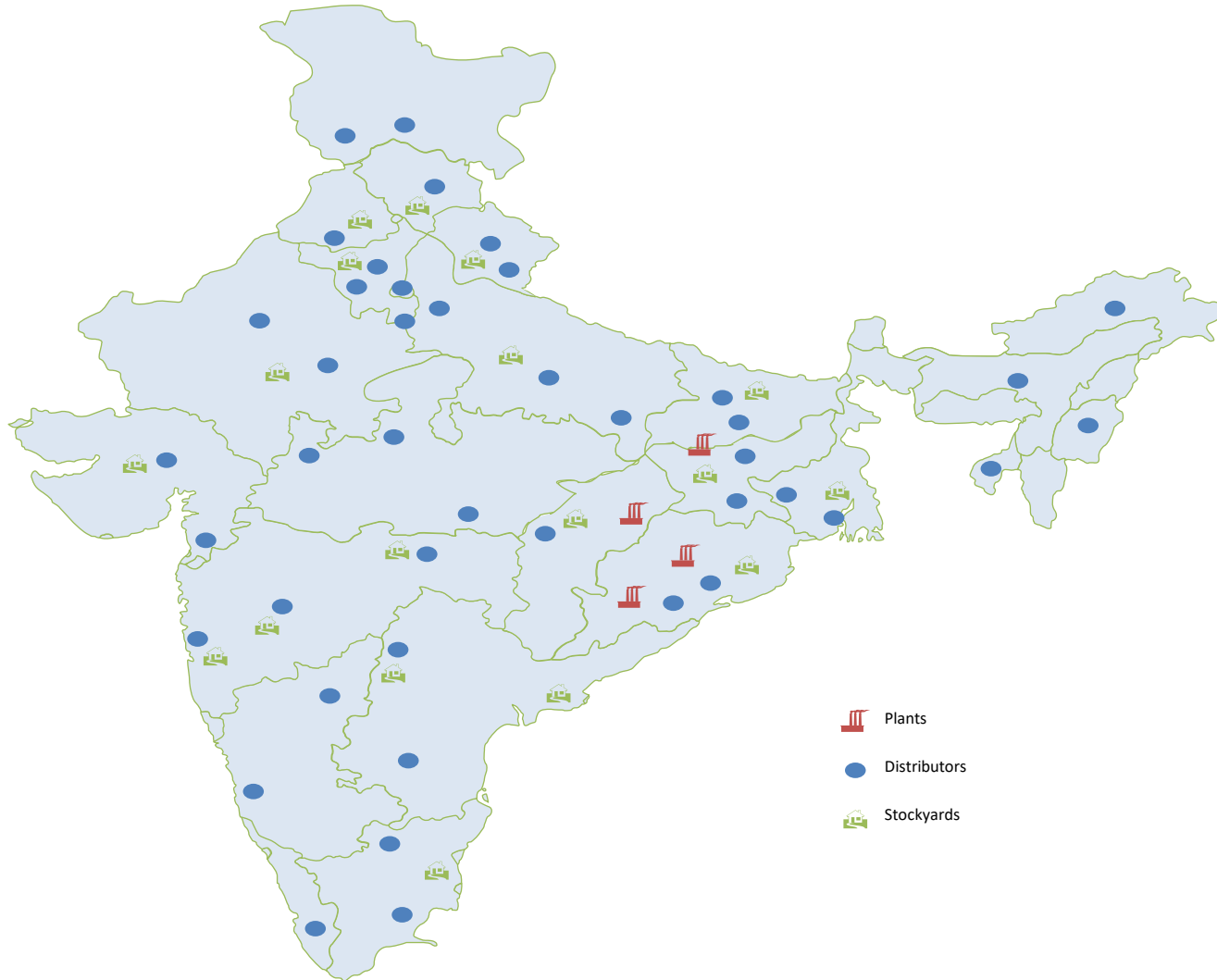
**Length:** 2000mm to 6000mm





- *Developed steel grades for various critical applications like boilers, ship building, petroleum pipes, high strength grades for automotive and earth movers, structural steel for oil exploration platforms, grades for making warships , ballistic launch applications and bullet proof vehicles, stainless steel low thickness plates for nuclear application*

# EXTENSIVE SALES AND DISTRIBUTION NETWORK

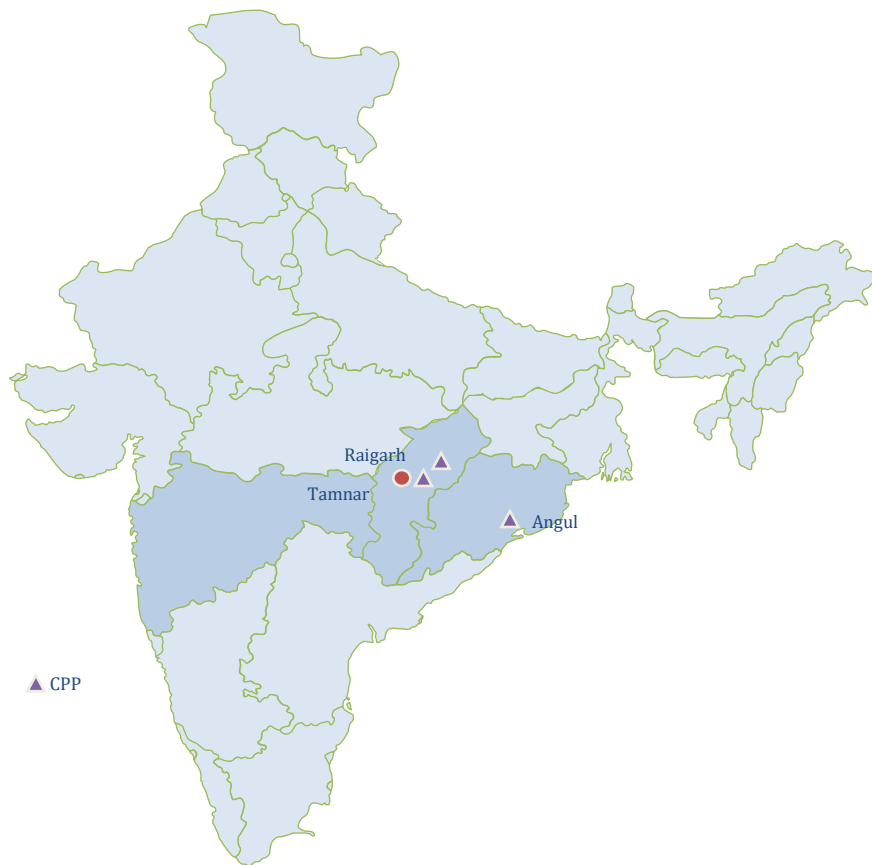


**Pan India presence with multiple customer touch points**



# *POWER BUSINESS*





## Independent Power Projects (IPP)

| Project  | Capacity (MW) | Fuel | Configuration | 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)<br>2x55 MW<br>6x25 MW | Operational |
| Angul, Odisha | 810           | Coal              | 6 x135 MW                                  | Operational |

**One of the largest & cost-efficient thermal portfolios in India**

*96.43% subsidiary of JSPL*






**EUP - I**  
1000MW (4 X 250)

**EUP - II**  
1200MW (2 X 600)

**EUP - III**  
1200MW (2 X 600)

# 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)                                                                         |
|-------------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| <b>FSA</b>        |   | <ul style="list-style-type: none"> <li>Coal sourced through - market purchase and e-auction</li> </ul> | <ul style="list-style-type: none"> <li>Long term linkage from Mahanadi Coal Limited (MCL) and South Eastern Coalfields Limited (SECL)</li> </ul>         | <ul style="list-style-type: none"> <li>Coal sourced through - market purchase and e-auction</li> </ul> |
| <b>PPA</b>        |   | <ul style="list-style-type: none"> <li>Bilateral/short term/exchange</li> <li>PFC_II-105MW*</li> </ul> | <ul style="list-style-type: none"> <li>TNEB - 400MW</li> <li>CSEB - 60MW</li> <li>KSEB - 200MW</li> <li>KSEB - 150MW</li> <li>PFC_II - 315MW*</li> </ul> | <ul style="list-style-type: none"> <li>CSEB - 60MW</li> </ul>                                          |
| <b>EVACUATION</b> |  | <ul style="list-style-type: none"> <li>Open access available</li> </ul>                                | <ul style="list-style-type: none"> <li>Open access available</li> </ul>                                                                                  | <ul style="list-style-type: none"> <li>Open access available</li> </ul>                                |

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

\*JPL declared L-1 bidder under Pilot Scheme-II tender by PFC Consulting

## PPA ARRANGEMENTS

| PROJECT             | BUYER                  | TYPE        | PERIOD                                                            |        | QUANTUM (MW) |
|---------------------|------------------------|-------------|-------------------------------------------------------------------|--------|--------------|
|                     |                        |             | FROM                                                              | TO     |              |
| 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) |                        | Long Term   | Oct-17                                                            | Sep-42 | 150          |
| TAMNAR II (PHASE 1) | Chhattisgarh           | Long Term   | After commercial operation of Unit and for complete life of plant |        | 60           |
| TAMNAR II (PHASE 2) |                        | Long Term   |                                                                   |        | 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 \***



| Particulars  | Net Sales<br>(Rs. Cr.) | Generation<br>(MU) | Cash Profit<br>(Rs. Cr.) |
|--------------|------------------------|--------------------|--------------------------|
| Year 2019-20 | 3758                   | 9583               | 961                      |
| Year 2018-19 | 3858                   | 10,396             | 816                      |
| Year 2017-18 | 4,059                  | 10,905             | 778                      |
| Year 2016-17 | 3,119                  | 9,176              | 656                      |
| Year 2015-16 | 2,997                  | 9,542              | 706                      |
| Year 2014-15 | 3,228                  | 10636              | 523                      |
| Year 2013-14 | 2,457                  | 8282               | 1,386                    |
| Year 2012-13 | 2,510                  | 7973               | 1,420                    |



# ***GLOBAL VENTURES***



# SUMMARY OF INTERNATIONAL OPERATIONS

## SHADEED, OMAN

- 1.8 MT DRI , 2.4 MT SMS Plant & 1.4MTPA Rebar Mill – an Integrated Steel Plant

## MOZAMBIQUE, AFRICA

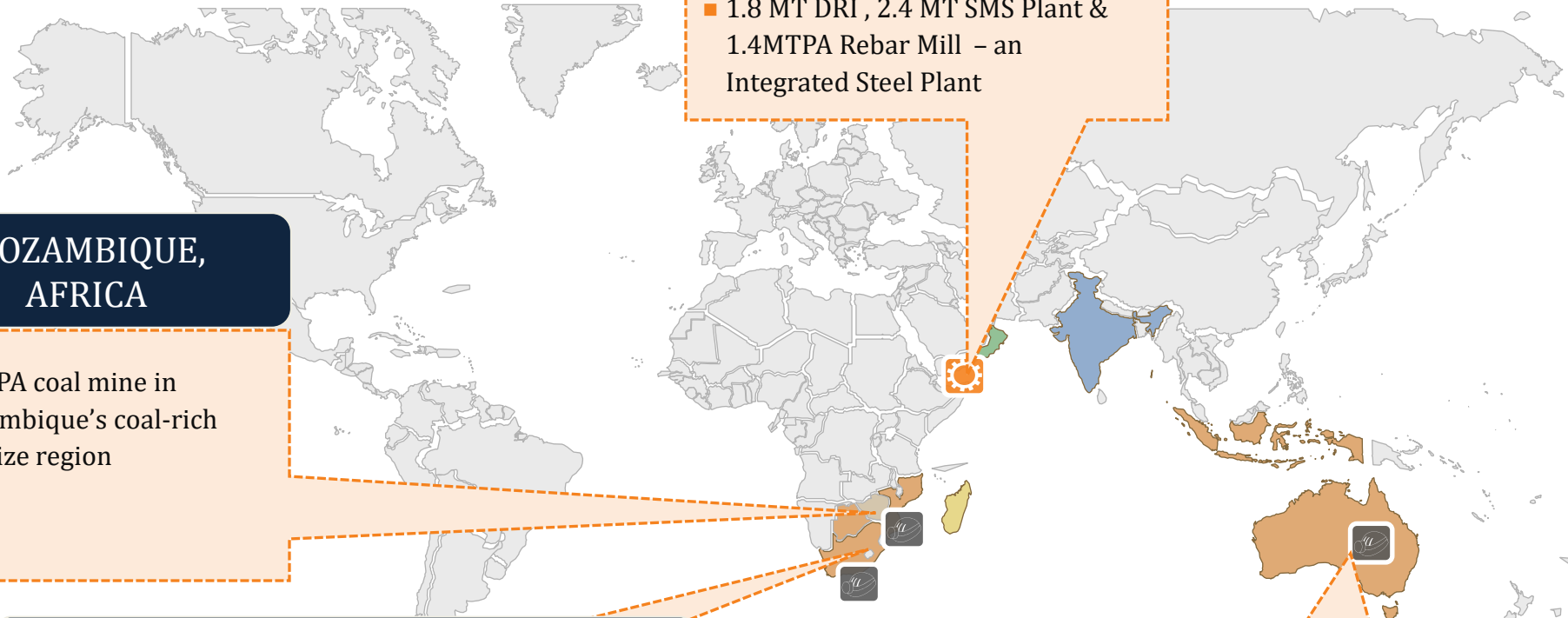
- 5 MTPA coal mine in Mozambique’s coal-rich Moatize region

## SOUTH AFRICA, AFRICA

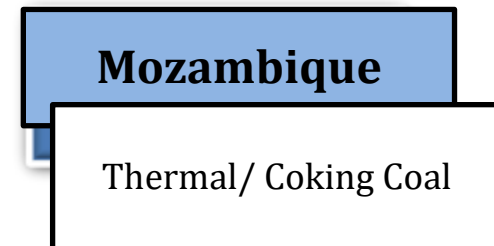
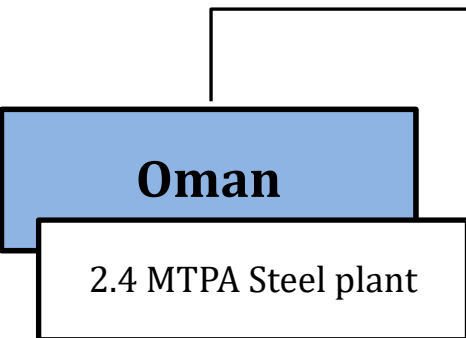
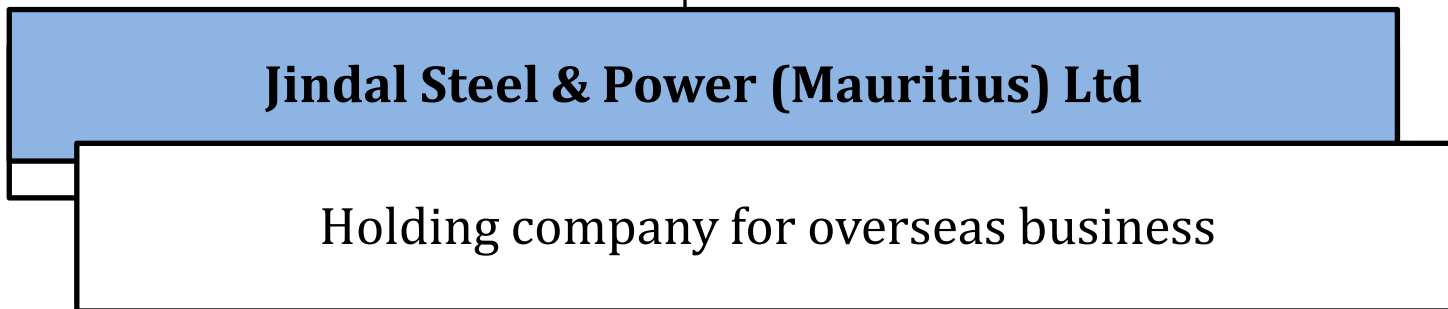
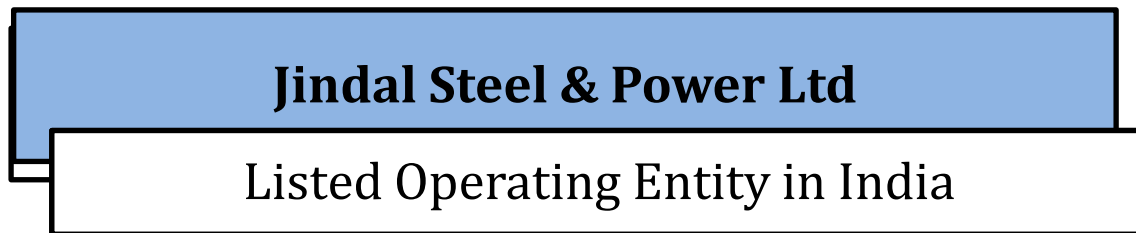
- JSP’s Kiepersol Colliery produces Anthracite coal, sold domestically and internationally.

## AUSTRALIA

- 60.38% stake in Wollongong Coal Ltd which comprises of two coking coal mines – Wongawilli and Russel Vale



# HOLDING STRUCTURE FOR GLOBAL OPERATIONS





# JINDAL SHADEED IRON & STEEL, OMAN

Marching towards becoming a Fully Integrated Steel Plant



1.8 DRI



2.4 MTPA SMS



1.4 MTPA Rolling Mill



## OMAN - SALIENT FEATURES

- First & Largest Integrated steel plant of Oman
- Second largest in Arabian Peninsula
- Port based steel plant
- Largest Arc furnace in Arabian Peninsula, with contracted natural gas
- One of the World's Best Performing Midrex plant
- Products : TMT Rebars, HBI, Blooms & Billets

### SOURCING OF RAW MATERIALS - OMAN PLANT

- Iron Ore Pellets from **Vale** (*Next door plant*)
- Natural Gas from Oman Government through long term contract (*at concessional prices*)
- Scrap from External Sources

## An Underground Anthracite and Lean Bituminous Coal mine



- **Location:** Piet Retief in Mpumalanga province, South Africa
- **Resources :** Up to 40 MT
- **Reserves:** 22 MT
- **Products :** Anthracite coal
- **Mining Capacity :** Can be expanded to 1.2 MTPA capacity annually

## Open Cut Coking & Thermal Coal Mine



- **Location:** Chirodzi, Mozambique (105 kms from Tete)
- **Resources :** 2,000 MT
- **Reserves:** 750 MT
- **Products :** Semi Hard coking coal , High Grade Thermal Coal
- **Mining Capacity :** 5 MTPA



## Two Mines with Unique unmatched location & strategic advantages



- **Location:** Russell Vale & Wongawilli
- **Reserves :** 125 MT
- **Products :** High Quality Coking Coal
- **Logistics :** Port Kembla - Less than 20 kms

## OTHER IRON ORE ASSETS

|                          | Namibia                                                                                   | Melmoth (South Africa)                                                            | Cameroon                                                                          |
|--------------------------|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| <b>Resources</b>         | <ul style="list-style-type: none"> <li>986 million tonnes</li> </ul>                      | <ul style="list-style-type: none"> <li>1,155 million tonnes</li> </ul>            | <ul style="list-style-type: none"> <li>1,301 million tonnes</li> </ul>            |
| <b>Iron ore content</b>  | <ul style="list-style-type: none"> <li>70.9%</li> </ul>                                   | <ul style="list-style-type: none"> <li>68.4%</li> </ul>                           | <ul style="list-style-type: none"> <li>69.2%</li> </ul>                           |
| <b>Yield</b>             | <ul style="list-style-type: none"> <li>27.0%</li> </ul>                                   | <ul style="list-style-type: none"> <li>25.2%</li> </ul>                           | <ul style="list-style-type: none"> <li>31.5%</li> </ul>                           |
| <b>JSPML stake</b>       | <ul style="list-style-type: none"> <li>85%</li> </ul>                                     | <ul style="list-style-type: none"> <li>74%</li> </ul>                             | <ul style="list-style-type: none"> <li>90%</li> </ul>                             |
| <b>Development stage</b> | <ul style="list-style-type: none"> <li>Scoping and exploration study completed</li> </ul> | <ul style="list-style-type: none"> <li>Pre feasibility study completed</li> </ul> | <ul style="list-style-type: none"> <li>Exploration partially completed</li> </ul> |
| <b>Nearest port</b>      | <ul style="list-style-type: none"> <li>460 km</li> </ul>                                  | <ul style="list-style-type: none"> <li>90 km</li> </ul>                           | <ul style="list-style-type: none"> <li>150 km</li> </ul>                          |



# FINANCIAL & OPERATIONAL PERFORMANCE

# JSPAL CONSOLIDATED KEY FINANCIALS

(Rs. In Crores)

| Q3 FY 20 | Q4 FY 20 | PARAMETER                   | Q4 FY 20 | Q4 FY 19 |
|----------|----------|-----------------------------|----------|----------|
| 10,203   | 9,674    | Gross Revenue*              | 9,674    | 11,304   |
| 9,300    | 8,835    | Net Revenue                 | 8,835    | 10,159   |
| 1,820    | 2,220    | EBITDA                      | 2,220    | 1,845    |
| 20%      | 25%      | EBITDA %                    | 25%      | 18%      |
| 1,018    | 757      | Depreciation + Amortization | 757      | 2373     |
| 1,002    | 1,008    | Interest                    | 1,008    | 1163     |
| (201)    | 480      | PBT (Before Exceptional)    | 480      | (1,692)  |
| -        | 109      | Exceptional                 | 109      | 1,734    |
| (201)    | 370      | PBT                         | 370      | (3,426)  |
| (219)    | 306      | PAT                         | 306      | (2,713)  |

| PARAMETER                   | FY 2019-20 | FY 2018-19 |
|-----------------------------|------------|------------|
| Gross Revenue*              | 40,744     | 43,471     |
| Net Revenue                 | 36,944     | 39,388     |
| EBITDA                      | 7,854      | 8,406      |
| EBITDA %                    | 21%        | 21%        |
| Depreciation + Amortization | 3,867      | 5,480      |
| Interest                    | 4,149      | 4,264      |
| PBT (Before Exceptional)    | (136)      | (1,323)    |
| Exceptional                 | 109        | 1,478      |
| PBT                         | (246)      | (2,802)    |
| PAT                         | (400)      | (2,412)    |

\*Incl. Gst

# JSPL STANDALONE KEY FINANCIALS

| Q3 FY 20 | Q4 FY 20 | PARAMETER                   | Q4 FY 20 | Q4 FY 19 |
|----------|----------|-----------------------------|----------|----------|
| 7,542    | 6,767    | Gross Revenue*              | 6,767    | 8,544    |
| 6,640    | 5,930    | Net Revenue                 | 5,930    | 7,402    |
| 1,352    | 1,562    | EBITDA                      | 1,562    | 1,440    |
| 20%      | 26%      | EBITDA %                    | 26%      | 19%      |
| 570      | 568      | Depreciation + Amortization | 568      | 576      |
| 634      | 623      | Interest                    | 623      | 980      |
| 148      | 372      | PBT (Before Exceptional)    | 372      | (115)    |
| -        | -        | Exceptional                 | -        | 1654     |
| 148      | 372      | PBT                         | 372      | (1769)   |
| 97       | 282      | PAT                         | 282      | (1154)   |

| PARAMETER                   | FY 2019-20 | FY 2018-19 |
|-----------------------------|------------|------------|
| Gross Revenue*              | 30,021     | 31,806     |
| Net Revenue                 | 26,228     | 27,730     |
| EBITDA                      | 5,777      | 6,017      |
| EBITDA %                    | 22%        | 22%        |
| Depreciation + Amortization | 2,287      | 2,307      |
| Interest                    | 2,611      | 2,896      |
| PBT (Before Exceptional)    | 880        | 829        |
| Exceptional                 | -          | 1,398      |
| PBT                         | 880        | (570)      |
| PAT                         | 618        | (263)      |

\*Incl. Gst

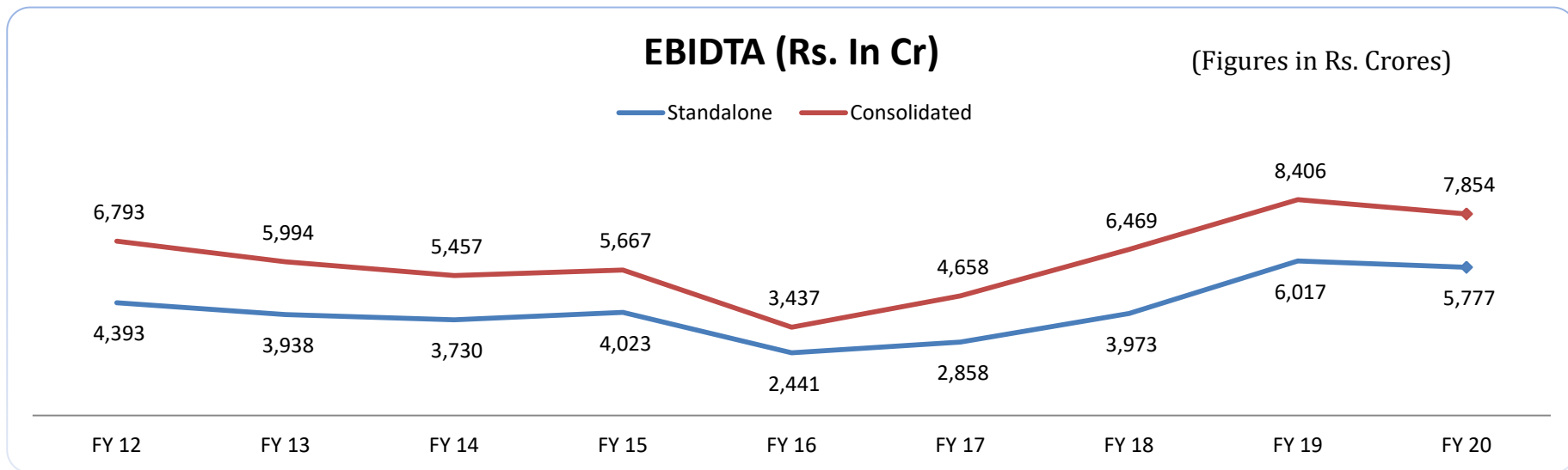
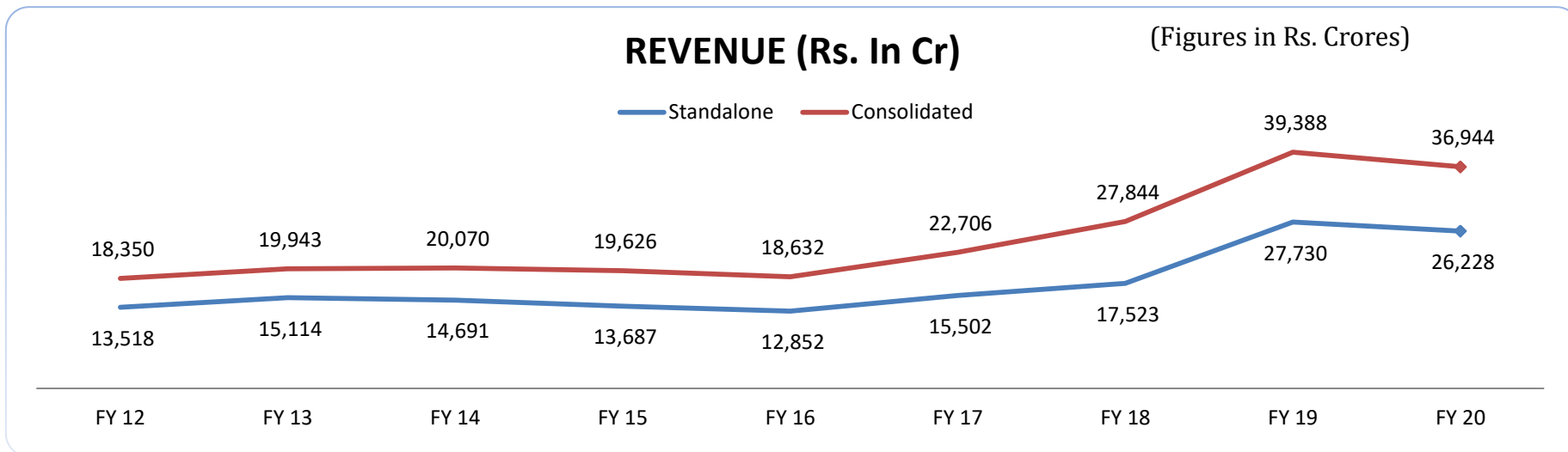
# JPL KEY FINANCIALS

(Rs. In Crores)

| Q3 FY 20 | Q4 FY 20 | PARAMETER                   | Q4 FY 20 | Q4 FY 19 |
|----------|----------|-----------------------------|----------|----------|
| 784      | 913      | Turnover                    | 913      | 999      |
| 257      | 333      | EBITDA                      | 333      | 267      |
| 33%      | 36%      | EBITDA %                    | 36%      | 27%      |
| 292      | 334      | Depreciation + Amortization | 334      | 324      |
| 219      | 208      | Interest                    | 208      | 236      |
| (111)    | (188)    | PBT                         | (188)    | (37)     |
| (83)     | (134)    | PAT                         | (134)    | 11       |
| 181      | 265      | Cash Profit                 | 265      | 368      |
| 1,900    | 2,430    | Generation (million units)  | 2,430    | 2,609    |

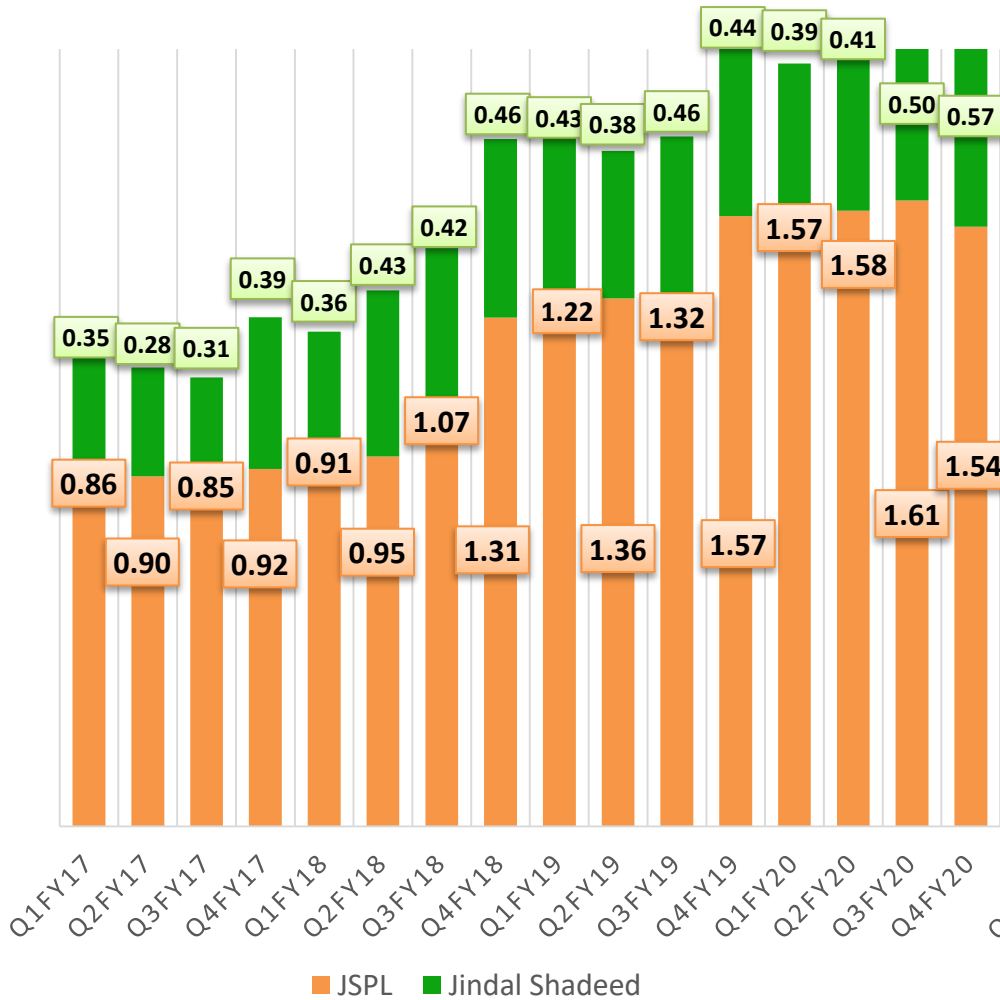
| PARAMETER                   | FY 2019-20 | FY 2018-19 |
|-----------------------------|------------|------------|
| Turnover                    | 3,758      | 3,858      |
| EBITDA                      | 1,249      | 1,155      |
| EBITDA %                    | 33%        | 30%        |
| Depreciation + Amortization | 1,207      | 1,320      |
| Interest                    | 858        | 893        |
| PBT                         | (365)      | (585)      |
| PAT                         | (229)      | (436)      |
| Cash Profit                 | 961        | 816        |
| Generation (million units)  | 9,583      | 10,396     |

# REVENUE & EBITDA IN FY20

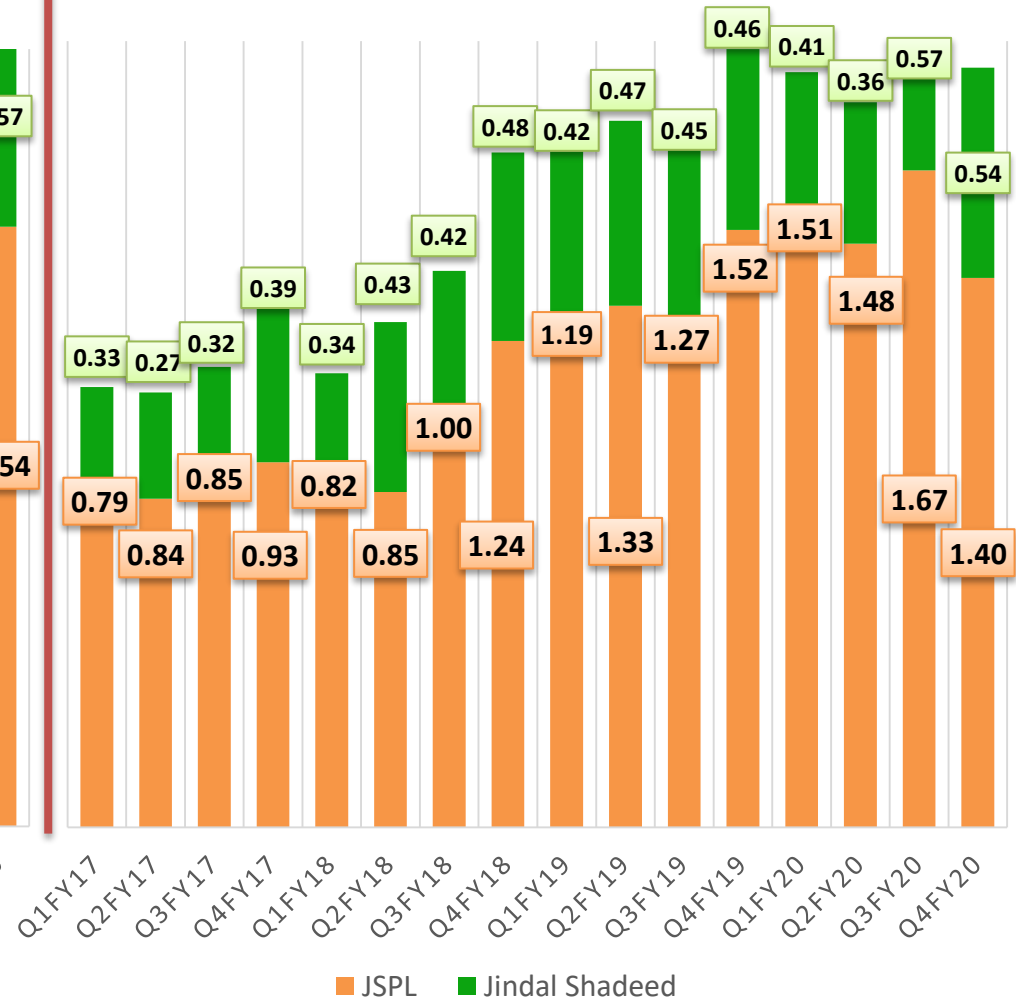




## Consolidated Steel Production\*

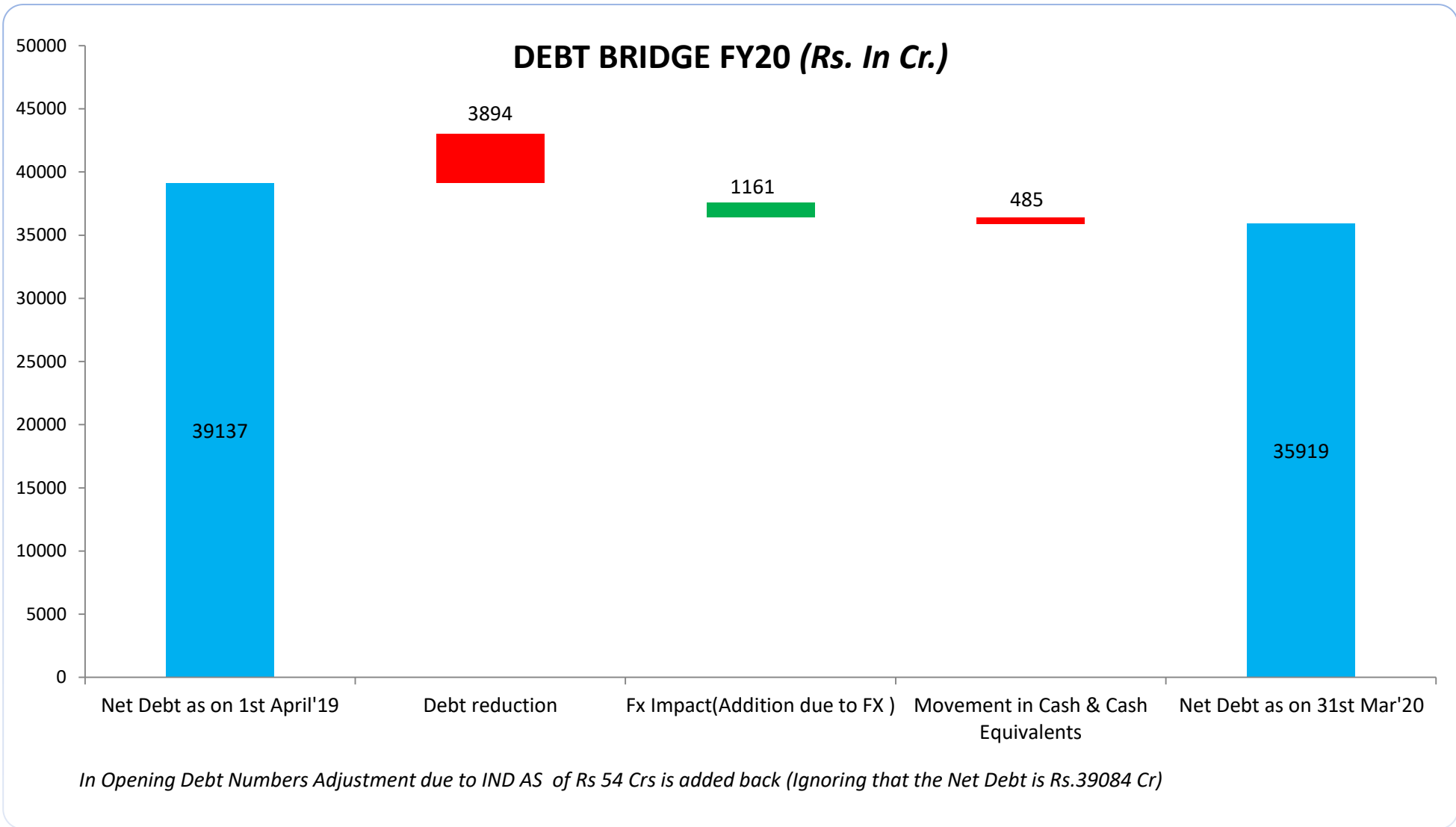


## Consolidated Steel Sales\*



(\*Incl .Pig iron)(Figures in Million Tonnes)

# JSPL CONSOLIDATED DEBT BRIDGE



# DEBT PROFILE ENTITY-WISE FY20

Debt Rs.15,301 Crs

## Jindal Steel & Power Ltd.

*The listed operating entity with all steel plants, pellet plant and captive power plants in India*

### Jindal Power Ltd.

Debt Rs.7,235 Crs

*Independent power plants in India*

### Jindal Steel & Power (Mauritius) Ltd.

Debt Rs. 5,767 Crs

*Holding company for the global businesses*

### Others

*Remaining entities & IND AS adjustment*

Debt Rs. 139 Crs

#### South Africa & Mozambique

*Anthracite coal & Coking coal*

Debt Rs.104 Crs

#### Shadeed Iron & Steel LLC- Oman

*Steel plant in Oman*

Debt Rs. 5,619 Crs

#### Wollongong Coal Ltd/JSPAL- Australia

*Coking coal mines in Australia*

Debt Rs. 2,660 Crs

The debt represent the gross debt at each entity level, Cash & Cash Equivalent Rs.906 Crs. Net Debt= Rs.35,919 Crs

Overseas debt has been converted into Rupee .by considering closing rate as on 31<sup>st</sup> March 2020.(1 USD= Rs.75.38)



# JSPL's response to COVID-19 crisis!

**JSPL Contributed Rs. 25 crores to the PM Cares Fund**

*Each JSPL Employee has contributed to the PM cares Fund*

*JSPL has upgraded its hospitals to fight the pandemic by equipping them with **additional ventilators/PPE kits** and **creating isolation wards***

*JSPL has committed to **supply free oxygen if any hospital** in the states of Chhattisgarh and Odisha is short of Oxygen*

*JSPL is providing **medical support through its hospitals & OSH health care centers** and has **created quarantine facilities** at its manufacturing locations*

**JSPL Foundation has launched JSPL's Mission Zero Hunger in the states of Chhattisgarh, Odisha & Jharkhand to end hunger and ensure food security**

***Cooked food** is being served to **truck drivers, migrants and other vulnerable communities** in coordination with the local administration*

***Vegetable and dairy farmers** are facilitated to **supply their farm/dairy products** in the local community and market*

***Dry food material** to meet the minimum food requirement **is being provided to Institutions like child care homes, old age homes,, shelter homes for women and homes for special children***

***Baby food** is being provided. for **infants***

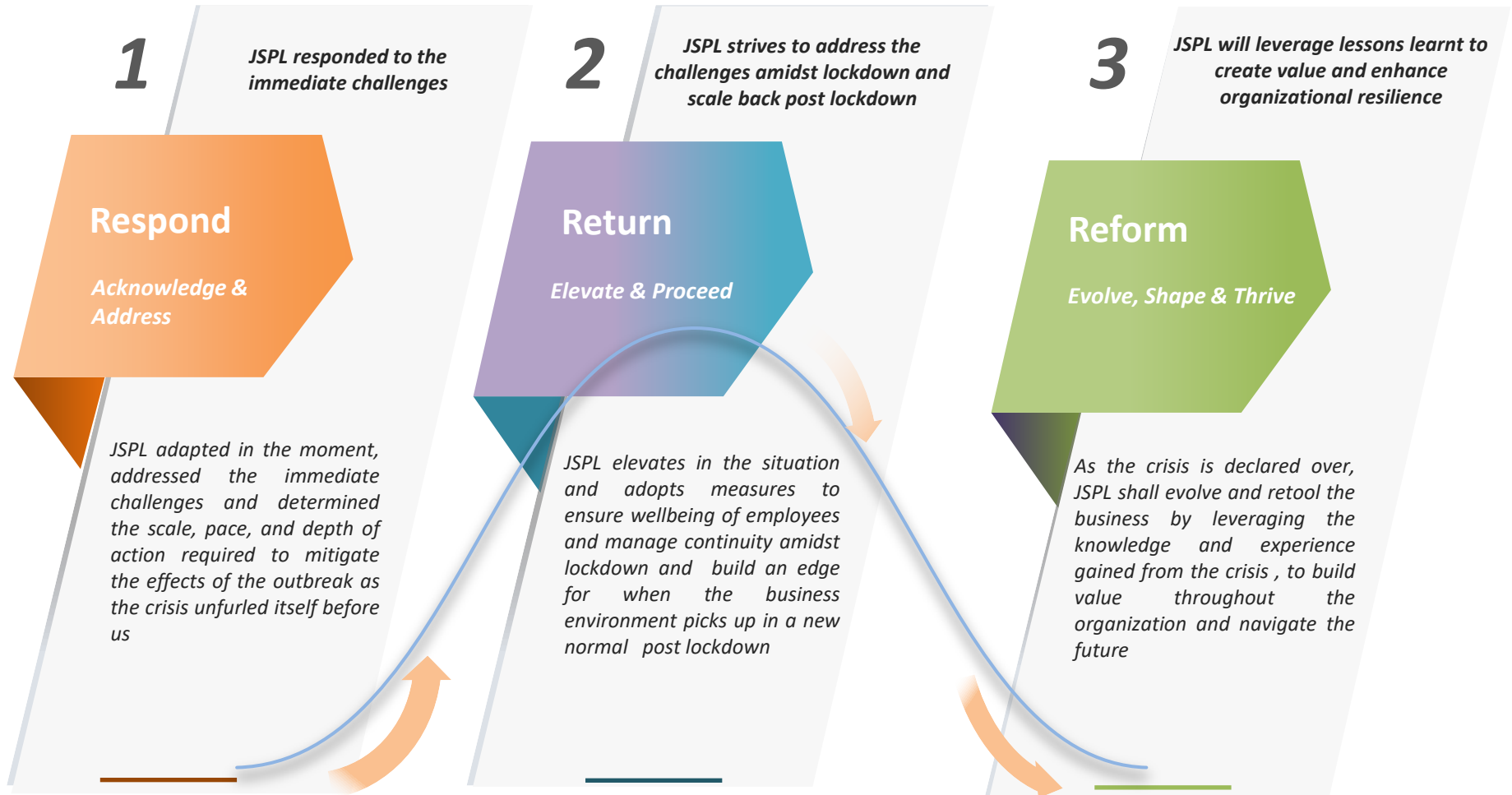
***Women self-help groups (SHGs)** are making **disposable and washable masks** for the workforce, hospitals and nearby communities*

***Liquid herbal hand-wash and phenyl** is made and supplied by **SHGs to local institutions and households***

***Community settlements, Tribal hamlets** and villages in Chhattisgarh, Jharkhand & Odisha are being **regularly sensitized on COVID19 preventive measures***

***Awareness Jingles** have been made and are being propagated in **local language also***

JSPL adopted a three phase response to battle COVID-19 – **Respond, Return & Reform**. The 3 phases kick in one by one as the COVID-19 curve progresses across the Nation with **'Respond'** being JSPL's **immediate reaction** to the outbreak; **'Return'**, being the stage in which JSPL **strives to address challenges amidst lockdown and scale-up post lockdown** and **'Reform'** being the stage in which **JSPL will leverage lessons learnt to create value and enhance organizational resilience** as the COVID19 curve declines.





## 1. Respond

## 2. Return

## 3. Reform

**07 March 2020**  
Awareness sessions on COVID-19, its impact and precautionary measures

**07 March 2020**  
Travel Curtailed & new Travel & Meeting Guidelines issued

**07 March 2020**  
Safety measures & Administrative preparations at workplace (Manufacturing & Office locations) launched

**16 March 2020**

- Health Facilities up gradation
- Connecting with Local communities
- Portal for COVID -19 updates

**14 March 2020**

Advisory & Action plan formulation for Business Continuity

**09 March 2020**

Formulation of Crisis Management Group.

**20 March 2020**

Work from Home Guidelines released

**23 March 2020**

Redesigned Meeting spaces & workplace to carry out work & maintain Physical Distance

**24 March 2020**

Secured permission to continue manufacturing under Essential Services Maintenance Act (ESMA)

**01 April 2020**

Launched Organization-Wide Engagement Plans with series of Webinars

**31 March 2020**

Donation to the PM Cares Fund

**26 March 2020**

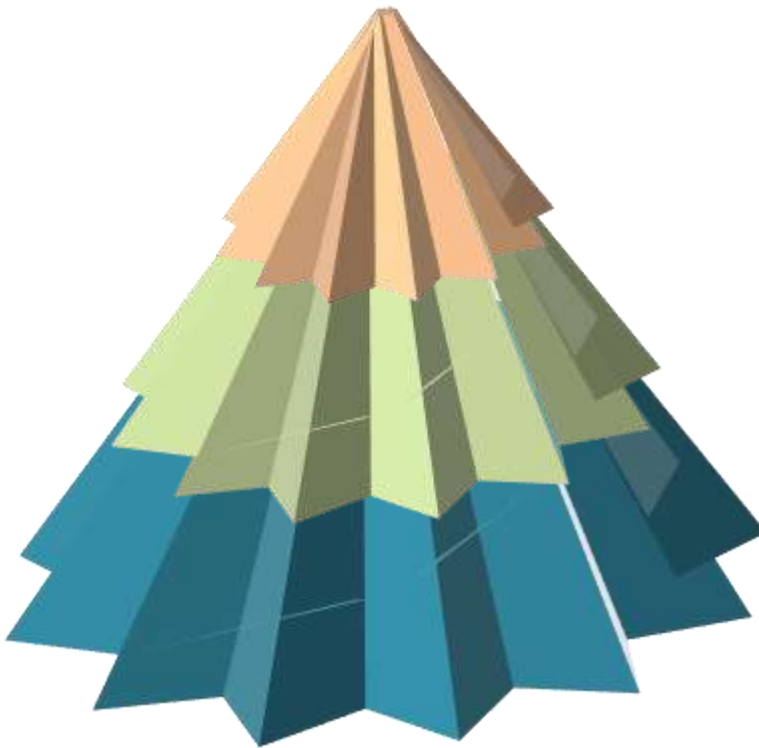
Continuous communication from the Leadership

1. Respond

2. Return

3. Reform

In the second phase, JSPL endeavored to recognize the people's perspective and adopted measures to ensure their holistic well-being, thereby ensuring business continuity during and after lockdown. JSPL takes cognizance of the fact that employee experiences are known to have an impact on the innovation levels, quality of work, engagement with the organization’s mission and customer experiences and thus believes that investing in people is an investment in customer experience and, ultimately the bottom line.



### Relational needs

Needs for connection and belonging

### Mental needs

Needs for cognitive and psycho emotional well being to build resilience

### Physical needs

Needs to feel secure and safe

1. Respond

2. Return

3. Reform

*The key to winning in the new realm rests on the resilience and agility we build in the organization today. The crisis is an ultimate test of our strength and JSPL's success would depend on our ability to leverage the lessons of today and reform.*

In the aftermath of a crisis, recovering operations takes priority and thus lessons learned may be forgotten. Data suggests that organization that kept their crisis plan up to date and implemented the lessons learned were four times more likely to come out on top. <sup>1</sup>

**A thorough evaluation should follow immediately after the crisis is declared over** to examine the events and actions for identification of improvement opportunities, while considering the following :

- **The extent of impact of the crisis** on the organization's assets, reputation, employees and other stakeholders
- **Learning & experiences** that may aid enhancement of overall **organizational resilience**
- **Organization's response and effectiveness.** Aspects that were handled well and those that could be improved to prepare for a future response
- **Legacy business models/procedures** and its **viability** for the organization in the **New Normal**
- **New people capabilities** that would prove to be **critical in the future** and which would have to be built through **cross training & up skilling** – crisis management, automation, etc.
- Aspects of **business that could be digitized /automated** to ensure sustainable **virtual and team-based working**, enhance the way **services are delivered** and enable **flexibility**

***Crisis Management is more than an opportunity and can be translated into a Competitive Advantage.***



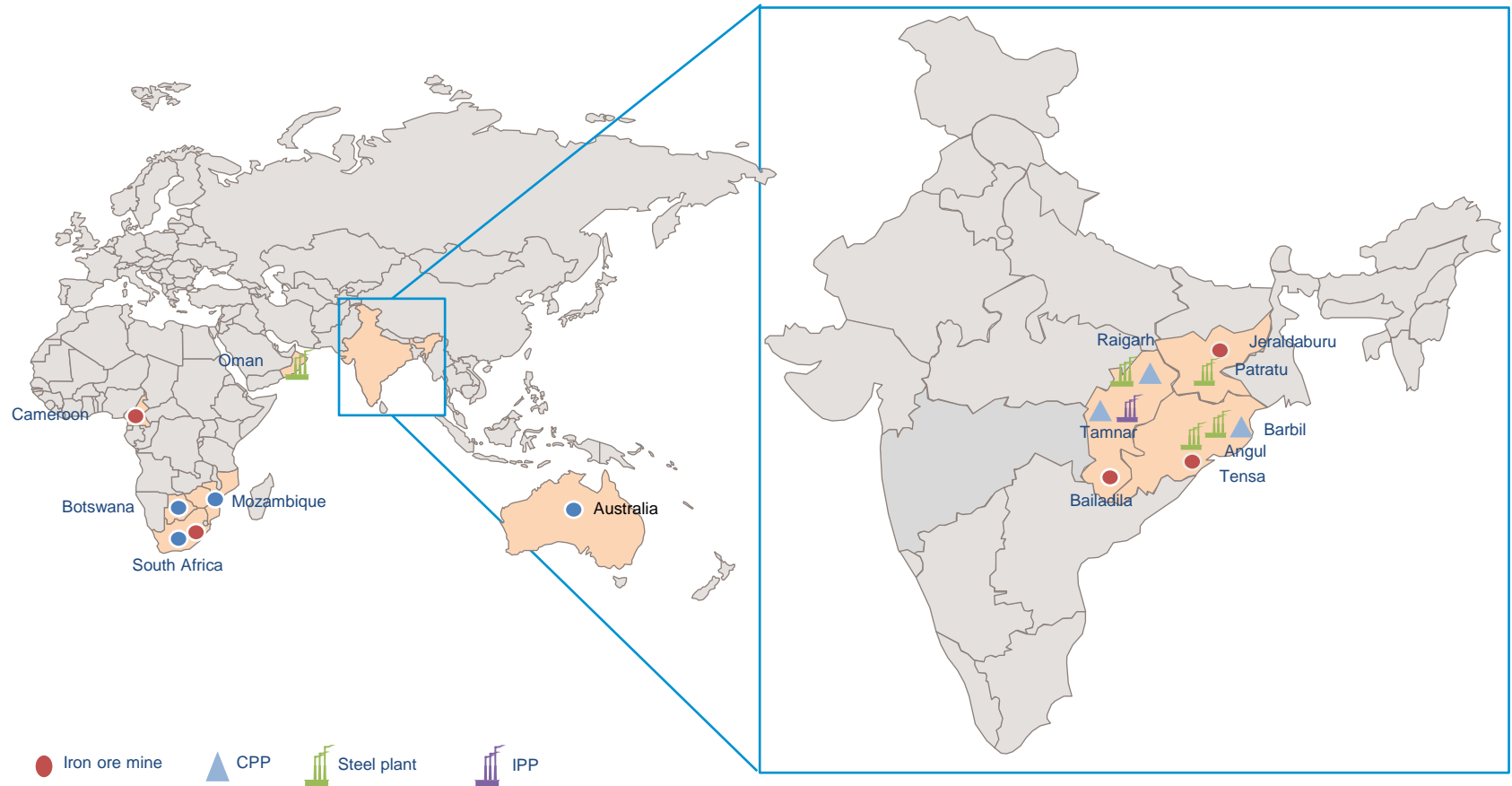
# COVID 19 RESPONSE: JSPL REMAINS COMMITTED TO SERVE THE NATION



# FACILITIES AT A GLANCE



# GLOBAL PRESENCE IN ATTRACTIVE MARKETS



Presence in resource rich regions well connected with evacuation infrastructure

*INDIA*

*Integrated Steel Plant, Raigarh*



*Steel Fabrication Plant, Punjipatra*



*Heavy Machinery Division, Raipur*



*Tamnar, 3400 MW Power plant*







*Integrated Steel Plant ,  
Angul*

*Pellet Plant, Barbil*





*WRM & BRM,  
Patratu*



# *Oman*





# MAKING SUSTAINABILITY A FOCUS PRIORITY



# PILLARS OF CSR

**HEALTH & NUTRITION**



**ENVIRONMENT & AGRICULTURE**



**DRINKING WATER & SANITATION**



**SPORTS**



**EDUCATION**



**ART & CULTURE**



**SKILL EDUCATION**



**RURAL INFRASTRUCTURE**



**SUSTAINABLE LIVELIHOOD &  
WOMEN EMPOWERMENT**



**SOCIAL INCLUSION**



## SUSTAINABLE CSR

| HEALTH & NUTRITION                                                                 | DRINKING WATER & SANITATION                                   | EDUCATION                                          | SKILL BUILDING                                                                             | SUSTAINABLE LIVELIHOOD & WOMEN EMPOWERMENT                  |
|------------------------------------------------------------------------------------|---------------------------------------------------------------|----------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------|
| <b>2.7 Lakh+</b>                                                                   | <b>22 Lakh+</b>                                               | <b>78000+</b>                                      | <b>1 Lakh +</b>                                                                            | <b>10000+</b>                                               |
| Adolescent girls and women benefitted from our reproductive healthcare initiatives | People provided with safe and clean drinking water facilities | Students empowered through quality education       | People provided with vocational training and contributing to National Skill Pool           | Women empowered through SHGs                                |
| <b>12 Lakh +</b>                                                                   | <b>71000+</b>                                                 | <b>10000+</b>                                      | <b>6000+</b>                                                                               | <b>15000+</b>                                               |
| People benefitted from our health interventions                                    | Families provided by improved community sanitation facilities | Scholarships for poor and underprivileged children | Students empowered through industry specific programs and through world class universities | Sustainable Livelihood options generated for Rural Families |



## SUSTAINABLE CSR

| ENVIRONMENT & AGRICULTURE                                                               | SPORTS                                                                    | ART & CULTURE                                                                     | COMMUNITY INFRASTRUCTURE                                                | SOCIAL INCLUSION                                |
|-----------------------------------------------------------------------------------------|---------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------------------|
| <b>30 Lakh+</b>                                                                         | <b>11000+</b>                                                             | <b>1500+</b>                                                                      | <b>12 Lakh+</b>                                                         | <b>150+</b>                                     |
| Saplings Planted/ 10 Lakh through community initiatives                                 | Sports talents trained and developed for National and International arena | Performing artists and traditional artisans mainstreamed through various programs | People provided/ benefitted with infrastructural development facilities | Parentless children supported with shelter home |
| <b>4000+</b>                                                                            | <b>900+</b>                                                               | <b>370+</b>                                                                       | <b>250+</b>                                                             | <b>70+</b>                                      |
| 4000 acres catchment area of Watershed developed and 335 acres of WADI land reclamation | Youths including women players supported with coaching and nutrition care | Grass root level change makers mainstreamed through Swayamsiddh Samman            | Kilometres roads laid for connectivity and linkage                      | Senior citizens provided with nourishment care  |

# HEALTH & SAFETY BEST PRACTICES



SAFETY INDUCTION



ON-THE-JOB SAFETY TRAINING



SAFETY REVIEWS



SAFETY AUDITS / INSPECTIONS

# HEALTH & SAFETY BEST PRACTICES



TOOL BOX MEETINGS



SAFETY AWARDS/REWARDS



MEDICAL EXAMINATIONS/ WORLD CLASS PPEs



MOCK DRILLS



## RECENT AWARDS & RECOGNITIONS

- *Prestigious Award for Achievement in Supply of Railway Tracks, Rail Analysis Award 2019*
- *JSPL was awarded "FICCI CSR Award " for Women Empowerment 2019*
- *JSPL was awarded "Platinum Award " for Health & Safety Excellence at the Apex India Excellence Award 2018-19*
- *JSPL was awarded "Odisha Excellence Award, 2018", for its sustainable social development in the state.*
- *Jindal Panther was awarded "Iconic Brand of the Year" by Economic Times*
- *Jindal Panther bagged "India's Most Trusted Brand Award" organised by IBC Info Media Corp USA*
- *JSPL honoured with the prestigious Odisha INC Award for its innovative CSR activities in Odisha.*
- *Mahatma Gandhi CSR Excellence Award and Social Good Awards to JSPL Foundation*
- *"Grow Care India CSR Awards 2019" JSPL Foundation "Platinum Award 2019" for Metal and Mining Sector.*
- *UBS Award for Best CSR Impact Award under Steel and Energy Sector .*
- *Award of Appreciation from Jharkhand State AIDS Control Society – Significant contribution in Voluntary Blood Donation.*
- *JSPL Foundation Co-Chairperson Smt. Shallu Jindal has been honoured with Best CSR Practices Award 2019 in Social Entrepreneurship for her contribution to the society as well as art and culture of India.(She received the award from Life University Founder & Chairman Dr. Newton Kondaveti and Dr. Lakshmi Kondaveti at the 9<sup>th</sup> Best CSR Practices Award Ceremony organized by CMO Asia at Singapore)*
- *JSPL Foundation's Chairperson Smt. Shallu Jindal has been awarded with the Golden Peacock Award for Social & Cultural Leadership 2019. The award was presented for her relentless efforts in promoting public health, education, and vocational skills in rural India.*

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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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*To the Taskforce guarding INDIA against the Corona Virus Pandemic*



*Thank You !*