S Chand And Company Limited<br>Corporate Office: A-27, 2nd Floor, Mohan Co-Operative Industrial Estate, New Delhi - 110044, India.<br>Registered Office: Ravindra Mansion, Ram Naģar, New Delhi - 110055, India.<br>P:+91 1149731800 | F:+91 1149731801 | E: info@schandggroup.com | www.schandgroup.com

Date: June 01, 2018

| To | To |
| :--- | :--- |
| Listing Department | Listing Department, |
| BSE Limited | National Stock Exchange of India Limited |
| Phiroze Jeejeebhoy Towers, Dalal Street, | Exchange Plaza, C-1, Block G, Bandra Kurla |
| Mumbai, Maharashtra 400001 | Complex, Bandra (E), Mumbai, Maharashtra |
|  | 400051 |

Dear Sir,

## Re: Investors Presentation-Financial Results-Q4 and FY 2017-18 -pursuant to Regulation 30 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015

The presentation for the analysts and investors for the conference call scheduled to be held on Friday, June 01, 2018 at 11:30 A.M. to discuss the financial results for the quarter ended March 31, 2018 and financial year ended March 31, 2018 is attached herewith.

The Company shall also disseminate the above information on the website of the Company i.e. www.schandgroup.com.

Request you to kindly take note of the same.


## S Chand And Company Limited

Results Announcement : Q4 \& Full Year, FY 2017-18
May 31, 2018

## Empowering Young Minds ...

## 01 Performance Highlights

02 Growth Strategy
03 Group Overview
04
Industry Overview


## 01 Performance Highlights



## Consolidated Performance

 GROUP
## $+180 / 0$ yоу

Revenue growth FY 2017-18

## $+21 \%$ уоу

Ebidta growth FY 2017-18

## $+73 \%$ vor

PAT growth FY 2017-18

## INR 31.1

Earning Per Share FY 2017-18

| Summary : Consolidated | FY 2018 <br> Figures in INR Mn | FY 2017 <br> Proforma* | YOY\% | FY 2017 |
| :--- | :---: | :---: | :---: | :---: |
| Audited | 8,072 | 6,868 | $18 \%$ | 6,622 |
| Total Revenues | 2,054 | 1,705 | $21 \%$ | 1,687 |
| Ebidta | 1,622 | 1,081 | $50 \%$ | 1,069 |
| Profit before taxation | 1,071 | 619 | $73 \%$ | 613 |
| Profit after taxation | 31.1 | 20.7 | - | 20.5 |
| EPS (in INR) |  |  |  |  |

Financial results have been prepared in accordance with IND-AS

* 2017 Proforma includes consolidation of operational performance of Chhaya for the full year.


## Key Highlights

Consolidated Revenues at INR 8,072 Mn up 18\%* from the previous year.

- K-12 content revenues increased 17\% YOY (organic) to INR 6,355 Mn.
- Higher education content revenues higher by $15 \%$ YOY (organic) to INR 1,403 Mn.
- Consolidated profit after taxation at INR 1,071 Mn.

Mylestone (curriculum solutions) business growth at $\mathbf{3 0 0 \%}$ YOY to INR 95 Mn .

- Signed 173 schools vs 67 schools in the previous year.

Net borrowings at INR 701 Mn.

- Significantly deleveraged, utilising proceeds from public issue.


## Financial Performance : FY 2017-18 (12 months)

| S Chand And Company Limited Figure in INR Millions | Standalone |  |  | Consolidated |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | YE 31.3.18 | YE 31.3.17 | \% YOY | YE 31.3.18 | YE 31.3.17 | \% YOY |
| Revenues | 3,710 | 3,020 | 23\% | 8,072 | 6,622 | 22\% |
| Cost of goods (net of inventory change) | 1,334 | 1,089 |  | 2,562 | 1,982 |  |
| Publication expenses | 380 | 317 |  | 683 | 567 |  |
| Selling \& distribution expenses | 234 | 206 |  | 737 | 585 |  |
| Employee benefit | 544 | 481 |  | 1,386 | 1,175 |  |
| Other expenses | 298 | 274 |  | 650 | 626 |  |
| EBIDTA | 920 | 653 | 41\% | 2,054 | 1,687 | 22\% |
| Depreciation and amortization | 34 | 65 | - | 193 | 264 | - |
| Finance costs | 97 | 149 | - | 240 | 354 | - |
| Profit before tax | 790 | 438 | 80\% | 1,622 | 1,069 | 52\% |
| Share of profit/(loss) in associates | - | - |  | (12) | (23) |  |
| Tax expenses | 282 | 166 |  | 539 | 434 |  |
| Profit after taxation | 508 | 272 | 87\% | 1,071 | 613 | 75\% |
| Profit attributable to equity holders of parent | - | - |  | 1,072 | 558 |  |
| Earnings per share (INR) <br> - Basic <br> - Diluted | $\begin{aligned} & 14.76 \\ & 14.72 \end{aligned}$ | $\begin{aligned} & 9.12 \\ & 9.10 \end{aligned}$ |  | $\begin{aligned} & 31.14 \\ & 31.06 \end{aligned}$ | $\begin{aligned} & 20.53 \\ & 20.49 \end{aligned}$ |  |

## Balance Sheet (as on 31.03.2018)



## Revenue Growth

Revenue from operations increased by 18\%* YOY to INR 8,072 Mn.

- K-12 revenues higher by $17 \%$ (volume growth of $10 \%$ ).
- HE revenues higher by $15 \%$ (volume growth of $13 \%$ ).
- Other income at INR 128 Mn , including interest income of INR 38 Mn .


*FY 2016-17 revenues adjusted to include full year revenues of Chhaya. YOY growth has been computed on the adjusted revenues.


## Margins

## Gross Margins at 59.2\%, reduced by ~ 170 bps YOY.

- Impacted by higher paper prices and GST.
- Royalty cost at $6.39 \%$ as against $6.25 \%$ in the previous year, partly impacted by reverse charge under GST.
- Realigned HE product portfolio with negligible price increase (< $2 \%$ on average) to improve market share.


## Reported Ebidta at INR 2,054 Mn.

- Operational Ebidta (net of other income) at 1,970 Mn.
- Reduced YOY by ~ 100 bps, flowing from decline in gross margins.
- Positive operating levers :
- Employee cost at INR 1,386 Mn as against INR 1,238 Mn last year. (+ $12 \%$ YOY)
- Other expenses at INR 650 Mn as against INR 645 Mn last year. (+ 0.7\% YOY)


## Profit after taxation increased by 73\% YOY to INR 1,071 Mn.

- Lower depreciation partly due to change of method from WDV to SLM , in accordance with IND AS16.
- Finance cost lower by $45 \%$ YOY due to de-leveraging and credit upgrade (reduced borrowing cost).
- Tax expenses at INR 539 Mn as against INR 434 Mn last year.


## Performance Indicators



## Business Segments



## Business Updates

## Successfully launched Virtual Reality (VRX) content for K-12 segment.

- Linked to curriculum, sold as "bundled with books".
- 32 modules released for Class IX and X.
- Target to release additional 50 modules in the current year and cover Class VI to VIII.


## Proposed merger of S Chand with certain subsidiaries / digital business*.

- Approval from NSE/ BSE awaited.
- Post approval of stock exchanges, scheme to be filed with NCLT.
- Expected final approval by September 2018.


## Shifting of printing facility from Rudrapur (Uttaranchal) to Sahibabad (UP).

- Acquired industrial land in vicinity to existing printing press in Sahibabad.
- Establishment cost of facility (including land) ~ INR 250 Mn .
- Estimated annual savings (rent, logistics, GST) of ~ INR 30 Mn , in addition to operational synergies.



## Proposed Restructuring (under implementation)

| Content |
| :--- |
| Digital Content / |
| Services |



* Agreement to purchase remaining 26\%, price linked to reported EBITDA of FY18.

Reference to Chhaya Prakashani Private Limited includes its wholly owned subsidiaries IPPPL and PSPL.
S Chand has minority ownership in 5 edtech companies. These have been excluded from the above structure

## Utilisation of IPO Proceeds

| Particulars <br> Figures in INR Mn | Amount | Utilized till March 31,2018 | Remarks |
| :--- | ---: | ---: | ---: |
| Gross proceeds from IPO : Fresh Issue | $\mathbf{3 , 2 5 0}$ |  |  |
|  |  |  | 2,550 |



## Financial Performance: Q4.FY2017-18

| S Chand And Company Limited Figure in INR Millions | Standalone |  |  |
| :---: | :---: | :---: | :---: |
|  | QE 31.3.18 | QE 31.12.17 | QE 31.3.17 |
| Revenues | 2,621 | 517 | 2,082 |
| Cost of goods (net of inventory change) | 856 | 269 | 652 |
| Publication expenses | 255 | 50 | 197 |
| Selling \& distribution expenses | 80 | 61 | 73 |
| Employee benefit | 157 | 133 | 146 |
| Other expenses | 80 | 72 | 43 |
| EBIDTA | 1,193 | (68) | 971 |
| Depreciation and amortization | 8 | 8 | 15 |
| Finance costs | 24 | 17 | 58 |
| Profit before tax | 1,162 | (93) | 897 |
| Share of profit/(loss) in associates | - | - | - |
| Tax expenses | 415 | (35) | 320 |
| Profit after taxation | 746 | (58) | 577 |
| Total comprehensive income for the period | 745 | (56) | 577 |
| Earnings per share (INR) <br> - Basic <br> - Diluted | $\begin{aligned} & 21.74 \\ & 21.70 \end{aligned}$ | $\begin{aligned} & (1.63) \\ & (1.63) \end{aligned}$ | $\begin{aligned} & 19.33 \\ & 19.29 \end{aligned}$ |

## 02 <br> Growth Strategy



## 3-Pronged Growth Strategy



## Outlook for FY 2018-19



## 03 <br> Group Overview



## Leading Indian Education Content Company

Delivering content, services and solutions...


- Offerings spanning entire the education spectrum
- Early learning
- K-12
- Higher education
> Pan-India sales and distribution network driving deep market reach.
$>$ Long operating history of over seven decades.
> High brand equity across multiple brands.
$>$ Strong author relationships.
> Keeping pace with time - transition from print into digital content and services.


Years of operating history ${ }^{(1)}$


Author relationships ${ }^{(3)}$
$10,000+$
Active book titles ${ }^{(2)}$ (
29\%
Revenue CAGR
FY2012-18

Books sold in FY2018 ${ }^{(4)}$

90 TPD
Print Capacity in number of sheets

## Strong content, multiple best-sellers.

## Portfolio of brands focused on print / digital content.



19

## Comprehensive Lifecycle Focused Approach



Factors that allow S. Chand to be present across lifecycle

| $75+$ years of operating history. ${ }^{(1)}$ | Pan-India player in the education sector |
| :--- | :--- |
| $50+$ million books sold in FY2018. ${ }^{(2)}$ |  |
| 2,443 author relationships. ${ }^{(3)}$ | Bridging portfolio gaps through investments |

Key benefits associated with lifecycle presence

| $\checkmark$ Large addressable market | $\checkmark$ Long student lifetime value | $\checkmark$ Strong consumer connection |
| :--- | :--- | :--- |
| $\checkmark$ Enhanced brand recall | $\checkmark$ Lower customer acquisition cost | $\checkmark$ High revenue visibility |
| due to high brand equity |  |  |

Generating recurring revenue - throughout students' lives

## Business Segments

|  |  | K-12 |  |  | Higher Education | Early Learning |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Revenue contribution | 80\% of FY2018 revenues $40 \%$ revenue CAGR ${ }^{(2012-2018)}$ |  |  | 18\% of FY2018 revenues $9 \%$ revenue CAGR ${ }^{(2012-2018)}$ | 2\% of FY2018 revenues |
|  | Target Segment | School students (4-18 years) |  |  | Test prep (>18 years) College students / professionals | Children (2-5 Years) |
|  | Description / Highlights | > Schools affiliated to Central / State Board. <br> > Largest K-12 content player in India. <br> - Dominant presence in Central Board affiliated schools. <br> - Increasing presence in State Board affiliated schools. <br> > Offers print content (books) and digital / hybrid content and solutions. |  |  | > Colleges and universities (arts, science \& commerce degrees). <br> > Test prep for competitive exams (engineering, government jobs). <br> > Offers books, e-books, web and mobile delivery of content. | > STEM based learning. <br> > Children books, educative games, activity based modules (experiential learning). <br> > Also operates 6 pre-schools under 'RiseKids' brand. |
|  | Digital / Hybrid Contribution | > Around $33 \%$ revenue contribution from hybrid offerings and ~ 5\% revenue contribution from pure digital offerings in FY2018. |  |  |  |  |
|  | Strategy | > Consolidate leadership position in Central curriculum schools as preferred content partner. <br> > Increase presence in large regional markets. |  |  | > Exam oriented content for test preparation. <br> > Institutional partnerships. | > Focus on digital to expand reach and product offering. <br> - Complete presence across student lifecycle. |
|  | Brands |  |  |  |  | (60) Smartivity Riskeios |

## Strong Position in K-12



## Digital \& Services : Innovative Education Delivery

In-house Digital/ Service Platforms


Digital Investments (Inorganic)



## Digitally Enabled Material , A Key Differentiator

Short Multi-media / videos to better illustrate difficult topic to students.


- Extensive support to teachers for better understanding of particular topics.
- Teacher can seek support from S Chand.
- More content in form of animations/ videos through digital media/ device apps.
- Online digital library accessible to students.


## Wide Geographical Reach Across The Country



## Robust Infrastructure to Cater Growing Demand

- Two printing facilities at Sahibabad (UP) and Rudrapur (Uttaranchal).
- Around $70 \%$ of printing requirement is managed in-house.

Annual paper contracts at group level enable pricing power \& assured supply.


## Shareholding Pattern

| Market Data | On 31.05.2018 |
| :--- | ---: |
| Market Capitalization (Rs Mn) | 13,383 |
| No. of shares outstanding (Mn) | 34.97 |
| Face Value (Rs.) | 5.0 |
| 52 week High-Low (Rs.) | $335-587$ |

(Source: www.bseindia.com)


| Key Institutional Investors: March 2018 | \% Holding |
| :--- | :--- |
| Everstone Capital Partners II LLC | $9.5 \%$ |
| International Finance Corporation | $8.0 \%$ |
| HDFC Prudence fund | $7.3 \%$ |
| Aditya Birla Sun Life Small \& Mid Cap Fund | $2.4 \%$ |
| Volrado Venture Partners Fund | $2.7 \%$ |
| Aadi Financial Advisors LLP | $1.4 \%$ |
| Sundaram Select Microcap | $1.5 \%$ |
| Indus India Fund | $1.5 \%$ |
| Source: www.bseindia.com) |  |

## 04 Industry Overview



# Indian Education Sector : Inflection Point, Strong Potential 

Age-wise population distribution in India : S Chand target market. (Source: IBEF Report)


Decrease in drop-out rates for primary education in India.
(Source: Nielsen Report)
$5.6 \%$


2012

Literacy rate improving with higher participation from students. (Source: Technopak's Outlook on India Schooling Segment)

| (Source: Technopak's Outlook on India Schooling Segment) | Estimated Population |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Level of Education | $\mathbf{\%}$ | $\mathbf{2 0 1 7}$ (MN) | \% | $\mathbf{2 0 2 2}$ (MN) |
| Illiterate | $\mathbf{2 0 \%}$ | $\mathbf{2 6 9}$ | $\mathbf{1 8 \%}$ | $\mathbf{2 5 0}$ |
| Literate but no formal schooling | $\mathbf{2 \%}$ | 27 | $1 \%$ | 14 |
| School - Up to 5th standard | $35 \%$ | 471 | $36 \%$ | 501 |
| School - Up to 10th standard | $18 \%$ | 242 | $18 \%$ | 250 |
| School - Up to 12th standard | $11 \%$ | 148 | $11 \%$ | 153 |
| Some college but not graduate | $5 \%$ | 67 | $5 \%$ | 70 |
| Graduate | $6 \%$ | 81 | $\mathbf{7 \%}$ | 97 |
| Postgraduate | $\mathbf{3 \%}$ | 40 | $4 \%$ | 56 |
| Literate | $\mathbf{8 0 \%}$ | $\mathbf{1 0 7 6}$ | $\mathbf{8 2 \%}$ | $\mathbf{1 1 4 1}$ |
| Total | $\mathbf{1 0 0 \%}$ | $\mathbf{1 3 4 5}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{1 3 9 1}$ |

## S Chand well positioned to benefit from sector tailwinds.

- Gross enrolment ratio and students completing primary \& secondary education gradually improving in India.
- Falling dropout rates and increased girls participation led to improvement in literacy rate.
- Government promoting education through various schemes with budgetary support.


## Increasing Household Expenditure on Education

## Investment in India's Education Sector



Higher share of education in discretionary spend.


## Education sector poised for sustainable growth for the long term.

- Education and related expenses gradually increasing with rising affluence and discretionary spend. Books and stationery constitute a small \% of education spend.
- Allocation towards education @ 5.6 \% of discretionary spend is amongst lowest in the world.
- Average price of education books in India significantly lower at around US\$ 3 vis-à-vis emerging economies.
- Inelastic demand for education content.


## Large Addressable Opportunity

US $\$ 90$ Bn Market Size for the Indian Education Sector


US\$6 BN Ancillary Education Segment
S Chand operates in this segment ( $\mathrm{K}-12$ / Higher Education content).
> Supports formal and informal education segments.

- Comprises of content, digital content \& services like curriculum management.
- Mostly caters to K-12 \& higher education institutions.
> Less regulated; no restrictions on profit distribution.
> K-12 ancillary market is fast growing with ~20\% CAGR during 2011-15.

> Robust growth drivers.
- Eligible K-12 population of about 296 MN students in age group 6 to 17 years.
- Private unaided schools increased at average rate of $10.4 \%$ during 2011-15.
- India has largest education system in the world with over 750 Universities \& 35,000 colleges.
> Highly fragmented segment providing room for growth.



## Preference towards Private, Central Curriculum Schools

|  | Private schools market share increasing every year |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| (Source: IBEF Report) |  |  |  |  |
| 20.0\% | 21.2\% | 21.5\% | 22.1\% | 23.0\% |
| 80.0\% | 78.8\% | 78.5\% | 77.9\% | 77.0\% |
| FY11 | FY12 | FY13 | FY14 | FY15 |
| ■ Government schools |  |  | ■ Private Schools |  |

CBSE \& ICSE increasing faster amongst affiliated board schools

| Board | 2010-11 | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | 2016-17 | CAGR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CBSE | 11,349 | 12,337 | 13,898 | 14,778 | 15,933 | 17,474 | 19,446 | 9.4\% |
| ICSE | 1,461 | 1,565 | 1,678 | 1,798 | 1,927 | 2,181 | 2,295 | 7.8\% |
| State Boards | 13,16,401 | 13,63,862 | 14,47,487 | 14,65,871 | 14,60,455 | NA | NA | NA |
| Total | 13,29,211 | 13,77,764 | 14,63,063 | 14,63,447 | 14,78,315 | NA | NA | NA |

Indian K-12 education infrastructure

| (Source: Technopak's Outlook on India's Schooling Segment) |  |
| :---: | :---: |
| Number of Schools: 1.5 MN |  |
| Government: 1.1 MN | Private: 0.4 MN |
| Number of Students: $\mathbf{2 6 0}$ MN |  |
| Government: 150 MN | Private 110 MN |
| No. of Teachers: 9 MN |  |
| Government: 5 MN | Private 4 MN |
| Annual Intake: 18 MN |  |
| Government: 10 MN | Private 8 MN |
| Addition Additional Additi | $\mathrm{d}: 36 \mathrm{MN}$ <br> chers: 2 MN $55 \text { BN }$ |

## Preference towards private schools continue to rise

- Student share of private schools increasing consistently despite subsidised fees and free meals/ books in government schools.
- Government schools losing favour even amongst the rural and not so affluent population.
- CBSE and ICSE schools are preferred for their superior curriculum and better pedagogy.
- S Chand is a key beneficiary of increasing number of CBSE and ICSE schools, being the leading content provider to such schools amongst the private publishers.


## Supplemental Slides



# Historical Performance Trend 

シャ S.CHAND GROUP

| ■ Early learning | -K12 | - Higher Education | $\square$ Othe |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1,403 |
|  | 1.237 | 1,282 |  |  |
| 1,345 |  |  | 5,427 | 6,355 |
| 2,173 | 3,378 |  |  |  |
| FY2014 FY | FY2015 | FY2016 | FY2017 | FY2018 |

EBIDTA Growth at a Faster Pace.
6 - Year CAGR : 40\%

## Revenue Growth $=$ Organic Growth + Acquisitions.

6 - Year CAGR : 29\%


Net Profit Growth (excluding minority).
6 - Year CAGR : 39\%


## Quarterly Business Cycle



- Last leg of K-12 sales for new academic session and delivery of books to distributors/ schools.
- New academic session commences in April for CBSE/ ISCE schools
- Annual paper contracts negotiated.
- Finalisation of title catalogue for next academic year (new and revised titles).
- Sales performance review. (regional/ branches)

4\% to 5\% Revenues
Negative WC
Q2 July - September

- Content revision/ development by editorial team in collaboration with authors.
- Engagement with schools \& teachers. (training sessions, workshops, etc.).
- Sample distribution (September)
- Return of unsold stock from distributors as per contractual agreement.
- Test preparation sales based on government vacancy examinations.


## 8\% to 9\% Revenues

 Peak InventoryQ3 October - December

- Sample distribution and evaluation by schools.
- Printing of back list and best seller titles.
- Final reconciliation and closure of distributor accounts before commencement of season sales.
- Order visibility from schools starts building up.
- Significant sales quarter for HE segment.

77\% to 80\% Revenues Peak Receivables

```
Q4 January - March
```

- Printing of front list titles.
- Additional printing runs for back list / best seller titles based on demand
- K-12 season sales and delivery to distributors/ schools. (Peak Season)


## Samir Khurana

Group Head (Strategy \& Investments) Contact No : + 911149731800
Email : skhurana@schandgroup.com

## Saurabh Mittal

Chief Finance Officer
Contact No : + 911149731800
Email : smittal@schandgroup.com

This presentation and the following discussion may contain "forward looking statements" by S Chand \& Company Limited ("S Chand" or the Company) that are not historical in nature. These forward looking statements, which may include statements relating to future results of operations, financial condition, business prospects, plans and objectives, are based on the current beliefs, assumptions, expectations, estimates, and projections of the management of S Chand about the business, industry and markets in which S Chand operates.

These statements are not guarantees of future performance, and are subject to known and unknown risks, uncertainties, and other factors, some of which are beyond S Chand's control and difficult to predict, that could cause actual results, performance or achievements to differ materially from those in the forward looking statements. Such statements are not, and should not be construed, as a representation as to future performance or achievements of S Chand.

In particular, such statements should not be regarded as a projection of future performance of S Chand. It should be noted that the actual performance or achievements of S Chand may vary significantly from such statements.

