## **Logistics market growth in India**

#### Top 10 logistic industry players in India

| Rank | Company Name                        | Market cap<br>(in crores) | Total assets<br>(in crores) |
|------|-------------------------------------|---------------------------|-----------------------------|
| 1    | Container Corporation of India Ltd. | ₹40,481                   | ₹ 11,789                    |
| 2    | Blue Dart Express Ltd.              | ₹13,313                   | ₹ 2,640                     |
| 3    | Aegis Logistics Ltd.                | ₹11,232                   | ₹ 2,920                     |
| 4    | TCI Express Ltd.                    | ₹6,329                    | ₹ 431.53                    |
| 5    | Mahindra Logistics Ltd.             | ₹4,071                    | ₹ 1421                      |
| 6    | Allcargo Logistics Ltd.             | ₹3,870                    | ₹ 5,313                     |
| 7    | Gateway Distriparks Ltd.            | ₹3,482                    | ₹ 2436                      |
| 8    | Transport Corporation of India Ltd. | ₹3,119                    | ₹ 1,683                     |
| 9    | VRL Logistics Ltd.                  | ₹2,626                    | ₹ 1,216                     |
| 10   | Gati Ltd.                           | ₹1,997                    | ₹ 1,594                     |

#### Two key logistic segment impacted by COVID-19 pandemic



#### **Transportation Segment**

- Lockdown-forced restrictions on movement increased use of sub-optimal routes.
- Railways served as the only mode of transportation.
- Shortage of drivers led to raised rental cost of trucks
- Increased use of LTLs and emphasis on e-commerce.



#### **Warehousing Segment**

- Maintaining appropriate quantities become difficult as traditional techniques out-dated.
- · Warehousing devoted to only vital items.
- · Surplus inventories to avoid stock crunch.
- Smaller warehouses at multiple locations to respond better in any unpredicted situation.

# **Supporting Innovations** and Initiatives

#### **Innovations**

- Third-party (3PL) and fourth-party (4PL) logistics service providers
- Multi-model Logistics Parks (MMPLs)
- Integrated cold chain and infrastructure with high-end technology
- Environment friendly and durable infrastructure
- Digitization using AI/ML, Blockchain, use of drones and robots, etc.
- Driverless vehicles, wearable devices and warehouse digitization
- E-commerce

### **Initiatives by GOI**

- "Make in India" initiative
- The National Logistics Policy
- Multi-Modal Logistics Parks Policy (MMPLs)
- Bharatamala Pariyojana project
- Sagarmala project
- Eastern and Western Dedicated Freight Corridors

