







# LOGISTICS SECTOR SKILL COUNCIL & LLOYD BUSINESS SCHOOL



**Logistics Sector Skill Council, (LSC),** set up by Ministry of Skill Development and Entrepreneurship **(MSDE)** though National Skill Development Corporation of India **(NSDC)** and promoted by Confederation of Indian Industries Institute of Logistics **(CII-IL)** a Centre of Excellence in Logistics with the aim to develop skill trained as well as up-skill the workforce in India.

**LLOYD** is a provider of University-level education and research in North India. As a College within the wider National University network we are a dynamic, fast-growing educational institution that recognizes our strategic location in Delhi-NCR. We are fully responsive to the local needs and aware of our contribution not only to University-level education but to globally certifying and skilling of our students.

Skilling and creating a industry ready force is the objective of Lloyd's post-graduate programmes.

## **Admission Announcement 2020-21**

# **PGD** (Post Graduate Diploma in Data Science for Logistics)

Lloyd Business School Announces admissions open for "Apprenticeship-Based PG Diploma in Data Science for Logistics"

in Collaboration with

Logistics and Skill Council of India (set up by Ministry of Skill Development and Entrepreneurship -MSDE)

Placement: Placement Assistance would be given by Logistics Sector Skill Council

Paid Training: Apprenticeship in Industry (6 months paid)

Eligibility: Graduation in any discipline

**Selection:** Selection Process based on Interview

Application: Last Date apply to http://admission.lloydbusinessschool.edu.in/ is 31st August 2020

### **General Information:**

- ► Graduates in any discipline from recognized university can apply
- ► The program includes 1 year of academic teaching +6 MONTHS OF PAID INTERNSHIP followed by placement assistance
- ▶ The program is a joint offering of Lloyd Business School and Logistics Sector Skill Council of India
- ▶ The admission form can be filled online http://admission.lloydbusinessschool.edu.in/ or can be obtained from Lloyd Business School, Knowledge Park 2, Greater Noida 201306.
- ► For more details please contact +91-9821891830, +91-7503500515

Forms are available from: August 4th, 2020

Last Date of sale & receipt of Form: August 31<sup>st</sup>, 2020

Closing date for Admission Process: September 12th, 2020



For queries call us @ 9821891830, 7503500515

Email: pgd@lloydbusinessschool.edu.in

Apply Online http://admission.lloydbusinessschool.edu.in/

**LLOYD BUSINESS SCHOOL** 

Plot 11, Knowledge Park 2, Greater Noida - 201306

For details, please visit www.lloydbusinessschool.edu.in

# **OVERVIEW ON LOGISITCS INDUSTRY**

## LOGISTICS - GLOBAL VIEW

Global Logistics Industry includes all activities of the supply chain such as transportation, customer service, inventory management, flow of information and order processing. Other activities of the supply chain are warehousing, material handling, purchasing, packaging, information dissemination and maintenance among others. The Logistics market is expected to reach US\$15522.02 billion by 2023, growing at a CAGR of 7.5% from 2015 to 2024. The market in terms of volume expected to reach 92.10 billion tons by 2024 growing at a CAGR of 6% from 2016 to 2024.1

- ▶ Robotics, automation, 3 D / 4 D printing will offset low cost manufacturing advantages.
- Rampant protectionism favours localisation and also sustainability.
- Digitisation and demand driven logistics are pushing supply chains closer to demand.
- Middle class growth in developing markets is altering supply demand dynamics.
- ▶ Global E Commerce will challenge traditional borders and boundaries.

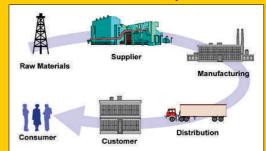
Whether it is pureplay distribution facility, manufacturing center of excellence, transhipment port, regional E Commerce hub or new market to sell in/source from, retailers and manufacturers have no shortage of options. On top of that if we consider global volatility and hypersensitivity to supply chain exceptions then what emerges is that supply chain modelling, simulation and optimisation are fast becoming core competencies.

### LOGISTICS - INDIAN PERSPECTIVE

The Indian logistics sector is valued at USD\$ 150 billion, contributing 14.4 % of country's GDP. With the easing of FDI norms, implementation of GST, increasing globalization, growth of ecommerce, positive changes in the regulatory policies, and government initiatives such as "Sagarmala", "Make in India", the sector is \$200 billion by 2020.

Out of this USD 150 billion logistics cost, almost 99% is accounted for by the unorganized sector (such as owners of less than 5 trucks, affiliated to a broker or a transport company, small warehouse operators, customs brokers, freight forwarders, etc.), and slightly more than 1%, i.e. approximately USD 1.5 billion, is contributed by the organized sector. However, the industry is growing at a fast pace and if India can bring down its logistics cost from 14% to 9% of the GDP (level in the US), savings to the tune of USD 50 billion will be realized at the current GDP level, making Indian goods more competitive in the global market. Moreover, growth in the logistics sector would imply improved service delivery and customer satisfaction leading to growth of export of Indian goods and potential for creation of job opportunities.

## PROCESS FLOW OF LOGISTICS / SUPPLYCHAIN



- ▶ Logistics Sector employs about 21.24 million as of 2016. Of 21.24 million 54% are employed in passenger roadways segment, 35% in road fright while remaining are in passenger railways, freight forwarding, warehousing, packaging and other services.
- As per the National Sample Survey the distribution of employees is mainly in Mumbai, Kolkata, Hyderabad and Ahmedabad Districts whereas emerging clusters includes Bangalore, Surat and Indore.
- ▶ There has been no formal training in the country to address the skill gap in the logistics sector.
- ► Thrust on infrastructure projects such as the dedicated Freight & Industrial Corridors like DMIC, expansion of Port Terminals and construction of greenfield Port projects under Sagarmala project and Bharatmala project will create fresh employment opportunities.
- Increasing income levels and rapid growth in organised retail, e-commerce, QSR etc. will create new opportunities for the youth.
- ▶ With 100 percent FDI through automatic route permitted, and the implementation of GST FMCG is expected to grow at over 12 percent CAGR during 2010-2020, and

## SCOPE FOR SKILL DEVELOPMENT IN LOGISTICS SECTOR

It is estimated that the total workforce will increase from current 21 million to over 31 million by year 2022. Thatmeans, this sector alone will generate additional requirement of over 9 million people across all the modals-roads, railway, ports and aviation. Government and associated stakeholders including sector skill council, training institutions and logistic firms will need to ramp up their training capacity to cater to the growing training needs of the sector. It will also involve various efforts such as:-

- Creation of Kaushal Kendras for every sub sector addressing the demand
- ▶ Engage with the Logistic Companies to invest in skill development as their CSR activity
- Review and update the existing QP/NOS as per the sector requirement.
- Synthesise the various training programs and educational courses and align them to the job roles in the logistics sector that would allow for career progression and lateral mobility
- Bring in transnational equivalence of the QP/NOS which would permit placement of LSC certified candidates abroad,