



## Koneru Lakshmaiah Education Foundation

(Category -1, Deemed to be University estd. u/s. 3 of the UGC Act, 1956)

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## International Expert Series Lecture in Logistics & Supply Chain Management Report

The **Department of MBA, KL Business School**, in collaboration with the **International Relations Wing**, inaugurated the International Expert Series Lecture in Logistics & Supply Chain Management on **22nd September 2025 (Monday)** as part of **KLEF's Global Engagement Initiatives** for MBA students.

### Proposed Schedule:

| Date                  | Batch   | Time                 | Session / Activity                           | Venue          |
|-----------------------|---------|----------------------|--|----------------|
| 22 Sept 2025<br>(Mon) | II MBA  | 11.00 AM – 12.50 PM  | Smart Manufacturing & Industry 5.0           | Sunflower Hall |
| 23 Sept 2025<br>(Tue) | II MBA  | 11.00 AM – 12.50 PM  | Procurement and Green Development Scenarios  | Sunflower Hall |
| 24 Sept 2025<br>(Wed) | I MBA   | 10.00 AM – 11.30 AM  | Guest Lecture                                | Jasmine Hall   |
|                       | Faculty | 12.00 Noon – 1.00 PM | Faculty Interaction & Research Collaboration | Jasmine Hall   |
| 25 Sept 2025<br>(Thu) | II MBA  | 9.20 AM – 11.00 AM   | Sustainable & Green Logistics                | Sunflower Hall |
| 26 Sept 2025<br>(Fri) | II MBA  | 9:20 AM – 11.00 AM   | Supply Chain & Process Evolutions            | Sunflower Hall |
| 27 Sept 2025<br>(Sat) | II MBA  | 9:20 AM – 11:00 AM   | Case Discussion: Agriculture and Industry    | Sunflower Hall |

**KL**  
(DEEMED TO BE UNIVERSITY)

**BAND EXCELLENT**  
AACSB ACCREDITED

**45 YEARS OF EDUCATIONAL LEADERSHIP 2025**

**RECOGNISED AS 1 UNIVERSITY**  
BY UGC CATEGORY 1

**nirf 26** AMONG ALL UNIVERSITIES

**#WeAreFutureReady**

## KL BUSINESS SCHOOL

"Extending a Heartfelt Welcome from  
Dept of MBA to the Foreign Faculty  
Course Delivery Program"

### DR. PRASHANTH BELEYA

Professor, INTI International University, Malaysia and Chairman for the National Logistics Working Committee at Technological Association of Malaysia.

Organised by  
**International Relations**

**VENUE:** Sunflower Hall, C Block, KL University  
**DATE:** 22-09-2025 to 27-09-2025



## Day 1(22-09-2025):

The inaugural session commenced with a warm welcome address delivered by the organizing team, highlighting the significance of global learning collaborations and the importance of logistics and supply chain management in today's dynamic business environment.

### Resource Person:

The session was led by **Dr. Prashanth Beleya**, Professor, Faculty of Business and Communications, INTI International University, Malaysia. Dr. Beleya, who holds a Ph.D. in Sustainable Supply Chain Management from University Sains Malaysia, was introduced to the participants with a brief overview of his academic expertise and research contributions in the domain of logistics, sustainability, and supply chain optimization.

In his inaugural lecture, Dr. Beleya emphasized the **growing importance of sustainable and resilient supply chains** in the era of globalization, digitalization, and Industry 5.0. He discussed the **evolving role of logistics and supply chain professionals**, highlighting the need for students to build competencies in data-driven decision-making, green supply chain practices, and international trade logistics.

The lecture also underlined the **integration of sustainability and technology in supply chain operations**, providing valuable insights into how global organizations are adapting to disruptions and ensuring efficiency through innovative practices.

## Day 1 Topic : Smart Manufacturing & Industry 5.0:



Smart Manufacturing and Industry 5.0 focus on combining advanced technology with human creativity. Smart Manufacturing, based on Industry 4.0, uses tools like Artificial Intelligence (AI), Internet of Things (IoT), robotics, big data, cloud computing, and digital twins to make production faster, more efficient, and cost-effective. It allows real-time monitoring, predictive maintenance, and flexible manufacturing. Industry 5.0 goes one step further by making technology more human-centric. Instead of only focusing on automation, it promotes collaboration between humans and robots (cobots), encourages personalized production, supports sustainability, and builds resilience in industries. The main idea is to use machines for repetitive work while humans add creativity, problem-solving, and innovation.

The benefits include higher efficiency, customer satisfaction through customized products, sustainable manufacturing practices, and new job opportunities in creative and technical areas. However, challenges such as high investment, cybersecurity risks, and the need for reskilling workers remain. Real-world examples include Tesla's smart factories, Siemens' digital twin systems, and companies like Adidas using 3D printing for customized shoes.

For students, the key takeaway is that the future of manufacturing will require both digital skills (AI, IoT, robotics) and human creativity. Industry 5.0 is not just about machines; it is about people and technology working together for a smarter and more sustainable world.

## **Day 2: Procurement and Green Development Scenarios**

The session on *Procurement and Green Development Scenarios* was delivered by Dr. Prashanth Beleya, who highlighted the critical role of sustainable procurement in shaping environmentally responsible supply chains. He emphasized how organizations can adopt green practices to balance cost efficiency with ecological responsibility. Through interactive discussions, students gained insights into global trends, challenges, and opportunities in green procurement. The session encouraged participants to think critically about integrating sustainability into future business strategies.



### Day 3: Guest Lecture



**Date & Time:** 📅 24/09/2025, 🕒 11:00 AM – 12:50 PM

**Venue:** 🏢 Sunflower Hall, KL University

**Organized by:** Department of MBA, KL Business School

**Speaker:** 🧑🏫 🏠 Dr. Prashanth Beleya, Professor, INTI International University, Malaysia

**Topic:** 📦 Decision Making in Supply Chain Management & Operations

**Guest Lecture speaker Dr. Prashanth Beleya, Professor, INTI International University, Malaysia.**

Dr. Prashanth Beleya delivered an interactive guest lecture 💬 on decision-making in supply chain management. The session covered ten key decisions [10] professionals face ⚙️ and encouraged active student participation 🧑🏫♂️🧑🏫♀️ through questions and discussions 💡.

He emphasized effective decision-making, critical thinking 🧠, and applying theory to real-world scenarios 🌐. The session was highly engaging.

### Day 4: Sustainable & Green Logistics

The session on *Sustainable & Green Logistics* focused on the importance of minimizing the environmental impact of logistics operations while ensuring efficiency in supply chain management. Dr. Prashanth Beleya explained how green logistics practices—such as energy-efficient transportation, eco-friendly packaging, reverse logistics, and carbon footprint reduction—are being adopted by global companies. He highlighted the role of technology, renewable energy, and circular economy principles in achieving sustainable logistics. The interaction with students provided practical insights into how businesses can integrate sustainability with profitability in logistics operations.





### **Day5: Supply Chain & Process Evolutions**

The session on *Supply Chain & Process Evolutions* provided valuable insights into the transformation of supply chains in response to globalization, digitalization, and sustainability demands. Dr. Prashanth Beleya explained how supply chain processes have evolved from traditional linear models to technology-driven, agile, and collaborative networks. He emphasized the role of Industry 4.0 and Industry 5.0 technologies such as AI, IoT, blockchain, and robotics in enhancing efficiency, visibility, and resilience. The session encouraged students to explore innovative approaches for building adaptive supply chains aligned with future business needs.

### **Day 6: Case Discussion: Agriculture and Industry 5.0**



### Q&A Interaction with students :



-----Thank you -----