



ICLST2024

**International Conference on
Logistics, Supply Chain and Transportation**

May 22-24, 2024

www.iclst.in

iclst@nitc.ac.in



Organised by:
**Centre of Excellence in
Logistics and Supply Chain
Management (CoELSCM)
National Institute of Technology Calicut**



Our Knowledge Partners:



**Kerala State
Productivity Council**



Gold Partner:



Preamble

The strength of a nation's economy is primarily based on the production, transportation and consumption of goods and services, within its territorial boundaries and beyond. Supply Chains play a significant role in providing the backbone for the movement of goods from the regions of production to the regions of consumption. It is therefore suffice to say that a robust supply chain is the need for the hour, especially when countries around the world are plagued with unreliable markets and transportation systems. India is one of the fastest-growing economy with an ambitious goal of being a USD 5 trillion economy by 2027. Moreover, the tailwinds of the Indian economy, such as the "PM Gati Shakti" and "Make in India" initiatives are expected to propel the Indian economy to greater heights. It is therefore imperative that the research and development in the areas of Logistics, Supply Chain Management and Transportation systems are brought together to a common platform, for wider dissemination among the academia, industry and the Government.

About ICLST 2024

International Conference on Logistics, Supply Chain and Transportation (ICLST 2024) is the first international conference organised by the Centre of Excellence in Logistics and Supply Chain Management (CoELSCM), National Institute of Technology Calicut. This is a significant event for researchers in logistics, supply chain management and transportation.

About CoELSCM

National Institute of Technology Calicut has established the Centre of Excellence in Logistics and Supply Chain Management (CoELSCM) to support the Logistics Human Resource Development and Capacity Building under the PM Gati Shakti Scheme - a Govt. of India Initiative. This Centre of Excellence is a multidisciplinary centre that works across various research groups such as Industrial Engineering, Transportation Engineering, Remote Sensing and Geospatial Technology and Cyber Security. This centre focuses on new and emerging technologies with multidisciplinary and translational research relevant to achieving PM Gati Shakti's objectives of improving the supply chain's operational efficiency and minimizing logistics costs. The centre has initiated steps in disseminating advanced knowledge and promote digitisation, analytics, IoT applications, Artificial Intelligence and Machine Learning applications among the practising professionals in the organizations involved in the logistics sector.

About National Institute of Technology Calicut

The Institute was established as Calicut Regional Engineering College in 1961. It offers programmes in undergraduate and postgraduate levels along with doctoral research programme. NITC is located about 22 kilometers north-east of Kozhikode City. Kozhikode is well connected by air, rail and road to different parts of the country. For more details visit www.nitc.ac.in



Call for Papers

Original research articles on theoretical and experimental works and case studies on the themes of the conference and related topics are invited from students, research scholars, academicians, professionals from industry, R&D personnel, scientists and others.

The submitted paper should not have been presented / published or accepted for presentation / publication in any other seminars / journals / conferences. The prospective authors should submit the full paper not exceeding 10 pages, as per the format and submission mode published in the conference website, www.iclst.in.

Conference Themes

Industrial Engineering and Management

Agri Supply Chain
Healthcare Supply Chain
Humanitarian Logistics
Lean Production Management
Logistics Management
Operations Management
Operations Research
Quality Management
Simulation Modelling
Supply Chain Management
Warehouse Management and Automation
Work Study and Ergonomics
Applications of Exponential Technologies in SCM

Industry 4.0+

Cyber Physical Systems
Digital Business
Digital Logistics
Digital Supply Chain
Digital Twin
Industry 4.0

Remote Sensing and GIS

Decision Support
Routing and Scheduling in Logistics
Spatial Data Analysis

Publication Opportunities

Will be updated in the conference website:
www.iclst.in

Paper Submission

Through Microsoft CMT:
<https://cmt3.research.microsoft.com/ICLST2024>

Sustainability

Carbon Neutrality
Carbon Trading
Circular Economy
Climate Change Mitigation and Adaptation
Conservation
Green Logistics

Transportation Engineering

Driver Support Systems
Driver Behaviour
Freight Demand Modelling
Freight Terminals
Intelligent Freight Transport Systems
Multimodal Freight Transport
Pavement Design for Heavy Freight Vehicles
Smart Mobility
Transport Amenities Planning and Design
Transportation Safety
Urban Freight Management

Special Themes

Healthcare Excellence and Medical Tourism
Indian Knowledge Systems in Logistics, Supply Chain Management and Transportation
Maritime Logistics

Important Dates

Abstract submission start date: January 20, 2024
Abstract submission end date: March 20, 2024
Notification of acceptance: March 27, 2024
Full paper submission (if interested to be considered for publication): April 03, 2024
Registration (Early bird): April 03, 2024
Registration (Regular): April 24, 2024

Details of Registration

Registration Fee (Including 18% GST)

	Early Bird (April 03, 2024)	Regular (April 24, 2024)	On Spot (May 22-24, 2024)
Indian Delegates (INR)			
Research Scholar/ Students	₹3540	₹4720	₹5900
Working Professionals and Others	₹7080	₹8850	₹10620
Overseas Delegates (USD (\$))			
Research Scholar/ Students	\$128	\$160	\$192
Working Professionals and Others	\$192	\$224	\$256

Mode of Payment



coelscmintconf.339@sbi



Conference Team

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Calicut

Kozhikode also known in English as Calicut, is a city along the Malabar Coast in the state of Kerala in India. It is the largest city in the region known as the Malabar Coast and was the capital of the British-era Malabar district.

Three National Highways, namely NH66, NH766 and NH966 connects Kozhikode to other cities in South India. Kozhikode has a main railway station, where all passing trains stops. Calicut International Airport is 26 kilometres (16 mi) from the city at Karipur in Kondotty, which is in the Malappuram district.

Kozhikode is a coastal city in the south Indian state of Kerala. It was a significant spice trade center and is close to Kappad Beach, where Portuguese explorer Vasco da Gama landed in 1498. The central Kozhikode Beach, overlooked by an old lighthouse, is a popular spot for watching the sunset. Inland, tree-lined Mananchira Square, with its musical fountain, surrounds the massive Mananchira Tank, an artificial pond.

