#### **NIT CALICUT**

National Institute of Technology Calicut was founded as Regional Engineering College, Calicut, in 1961. Set in a picturesque at the foothills of the Western Ghats, it is located about 22 km north-east of Calicut city. Calicut, also known as Kozhikode, is known as the city of spices. Kozhikode beach, Kappad beach where Vasco De Gama landed first, Kadalundy bird sanctuary, Tusharagiri Waterfalls, Pazhassiraja Museum, Tali Temple and Kuttichira Masjid are some of the local attractions. It is a prestigious institute with a reputation for excellence at undergraduate, postgraduate and research levels, fostering the spirit of national integration among the students and close interaction with industry.

## CENTRE OF EXCELLENCE IN LOGISTICS AND SUPPLY CHAIN MANAGEMENT

National Institute of Technology Calicut is partnering with NITIE Mumbai in the initiatives to support the PM Gati Shakti Scheme. Recently National Institute of Technology Calicut has launched a 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.

Realizing the need to provide integrated and seamless connectivity for the movement of people, goods and services from one mode of transport to another, the concept of multi-modal connectivity is envisaged under the PM Gati Shakti project by the Govt. of India. This will facilitate infrastructure's last-mile connectivity and reduce travel time for people and freight.

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, Construction Management and Cyber Security. Faculty members and their research teams will be a part of this Centre. This team 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. For more details about CoELSCM, please connect to <a href="https://nitc.ac.in/coelscm/">https://nitc.ac.in/coelscm/</a>.

The National Logistics Policy 2022 envisages the idea of 'Logistics Human Resource Development and Capacity building' as one of the requirements for achieving the objectives of PM Gati Shakti. In this context, the CoELSCM is initiating steps in disseminating advanced knowledge and promoting Digitisation, Analytics, IoT applications, Artificial Intelligence and Machine Learning applications among the practising professionals in the organizations involved in the logistics sector.



### Centre of Excellence in Logistics and Supply Chain Management



National Institute of Technology Calicut is one of the institutes selected under PM Gati Shakti Scheme for Logistics Human Resource Development and Capacity Building

# Online Certification Course on

## Port Development, Operations and Management

**30 Hours Online Course** 

March 5 to April 22, 2023

#### **COURSE COORDINATORS**

Dr. Yogeshwar V Navandar Member, CoELSCM Assistant Professor, CED NIT Calicut Dr. Vinay V Panicker Chairperson, CoELSCM Associate Professor, MED NIT Calicut

Dr. Nishant Mukund Pawar Member, CoELSCM Assistant Professor, CED NIT Calicut

#### **HOST INSTITUTE**

CENTRE OF EXCELLENCE IN LOGISTICS AND SUPPLY CHAIN MANAGEMENT NATIONAL INSTITUTE OF TECHNOLOGY CALICUT CALICUT-673601, KERALA, INDIA







#### **OVERVIEW OF THE COURSE**

As, India is on a journey to become a \$5 trillion economy by 2026. To achieve this feat, export is an important contributor. 80 percent of the world's goods are traded through sea and port is an integral part of this logistic process. The Port management course offers a holistic view of port operations, and their challenges at all levels such as technological, financial, commercial, infrastructural, regulatory, environmental, and sociopolitical. Data-driven decision-making for efficient and smooth port management is a necessity in today's era to remain competitive. PM Gati Shakti's objectives is another important aspect this course will help to achieve. The main objectives of this programme:

- Students may learn about the evolving multidisciplinary domain of Port Management with industry perspective to achieve PM Gati Shakti's objectives.
- Students will have exposure to the Port Management with eminent Industry expert and real case studies.

The following topics are planned to be covered in this online certification programme:

- Port Management
- Port Performance Evaluation and Benchmarking
- Port Led Development Model
- Green Shipping
- Inland Transportation Opportunities and Challenges
- Maritime Tourism
- National Logistics Policy: Opportunities in Maritime Sector
- Introduction to Gati Shakti

#### RESOURCE PERSONS

The session will be handled by maritime experts and experienced researchers from reputed research organizations, industry and academic institutes from India and abroad. Please visit the website of the Centre of Excellence in Logistics and Supply Chain Management for all latest updates - <a href="mailto:nitc.ac.in/coelscm/">nitc.ac.in/coelscm/</a>

#### WHO CAN ATTEND?

The faculty members of the AICTE approved institutions, research scholars, PG Scholars, participants from Government and Industry (Bureaucrats/Technicians/ Participants from Industry etc.). Interested UG students can also attend.

#### **REGISTRATION FEES**

Registration fees (Including 18% GST) for 30 hours online certification course are given below: (The registration fee is non-refundable)

	National Participants (INR)	International Participants (USD)
<b>UG Students</b>	1180	20
PG Students	2360	35
PhD Students	3540	50
Faculty	5900	80
Others	9440	120

Interested participants need to pay the registration fee through online mode to the following QR Code:



<- SCAN TO PAY

#### **HOW TO APPLY:**

After the payment, interested participants have to complete their registration by filling the following Google form on or before 1st March, 2023.

Registration form: https://forms.gle/8Q4Hei1uMym2csFx5

Eligibility criteria for being awarded a certificate in this course are:

- 1) Minimum 80% attendance.
- 2) Minimum 50% score in course evaluation.

#### **IMPORTANT DATES**

Last date for receiving registration: 4th March, 2023 Intimation to the participants: 4th March, 2023 Online course dates: 5th March – 22<sup>nd</sup> April, 2023

#### **ADDRESS FOR CORRESPONDENCE:**

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