NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

**Post Graduate Diploma in International Trade and Supply Chain Management
(ITSCM)**

through two Certificate programmes

**Certificate Programme in Logistics and Supply Chain Management (LSCM)
(*July – December*)
and
Certificate Programme in International Trade Management (ITM)
(*January– June*)**

Featuring **Multiple Entry and Exit Options** for flexible learning

Offered by

Centre of Excellence in Logistics and Supply Chain Management

About National Institute of Technology Calicut (NITC)

National Institute of Technology Calicut (NITC) is one of the 31 institutions of national importance set up by an Act of Parliament namely the 'National Institute of technology Act 2007', and is fully funded by the Government of India. The mandate of the Institute is to provide higher technical education and conduct research in the various branches of Engineering, Science, Technology Architecture and Management. Originally established in 1961 as a Regional Engineering College (REC), it was transformed into a National Institute of Technology in 2002. The Institute offers bachelors, masters and doctoral degree programs in Engineering, Science, Technology, Architecture and Management. With its proactive collaborations with a multitude of research organizations, academic institutions and industries, the institute has set a new style for its functioning under the NIT regime.

Set in a picturesque landscape at the foothills of the Western Ghats, NIT Calicut is located about 22 kilometres north-east of Calicut city in the state of Kerala, India. It stretches over a length of about 1.5 kilometres along the Calicut – Mukkam road, extending over an area of approximately 120 hectares. Calicut, also known as Kozhikode, located in the Malabar region of Kerala State, found a place in world history with the discovery of a sea route to India in 1498 by the Portuguese navigator Vasco Da Gama. Basking in the idyllic setting of the Arabian Sea on the west and the proud peaks of the Wayanad hills on the east, Calicut is known for its serene beaches, lush green countryside, historic sites, calm backwaters, wildlife sanctuaries, rivers and waterfalls.

About Centre of Excellence in Logistics and Supply Chain Management (CoELSCM)

NITC established a **Centre of Excellence in Logistics and Supply Chain Management (CoELSCM)** on September 19, 2022, to support the Logistics Human Resource Development and Capacity Building initiatives under the PM Gati Shakti Project of Govt. of India. Partnering with IIM Mumbai (formerly NITIE Mumbai), this centre has developed courses in the domain of Logistics and Supply Chain Management. 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 team are 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. The centre aims to disseminate 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 and will share the best practices. *For more details about CoELSCM, please do login at* https://nitc.ac.in/coelscm/

About Academic programmes from CoELSCM

At **National Institute of Technology Calicut**, a new era is beginning with the launch of the **Post Graduate Diploma in International Trade and Supply Chain Management (ITSCM)**. This programme offers a seamless journey through two carefully crafted certificate programmes, which are as follows:

- **Certificate Programme in Logistics and Supply Chain Management (LSCM)**, scheduled from **July to December**,

- **Certificate Programme in International Trade Management (ITM)**, running from **January to June**.

The key feature of these programmes is the **Multiple Entry and Exit Options**, designed to offer flexibility for learners at every stage. A candidate can enroll in a certificate programme, which has a duration of six months, during the scheduled offering period. Upon the successful completion of one certificate programme, the candidate has two options: they may either exit the programme or continue with the next certificate programme. If the candidate successfully completes both certificate programmes, they will be eligible for the **Post Graduate Diploma in International Trade and Supply Chain Management (ITSCM)**. A candidate who exits after successfully completing a certificate programme will receive the relevant certificate—either the **Certificate in Logistics and Supply Chain Management (LSCM)** or the **Certificate in International Trade Management (ITM)**. Whether stepping in or stepping out, NIT Calicut's doors remain open to meet your professional needs and aspirations. The programme aims to enhance the knowledge of working executives in export enterprises, service agencies, and institutions such as banks, insurance companies, and chambers of commerce, improving their operational competence. The entry and exit options available for three students, Veeru, Basani and Jai, who join the certificate programmes at different points of time and their progression through the certificate courses is shown diagrammatically in Figure 1.
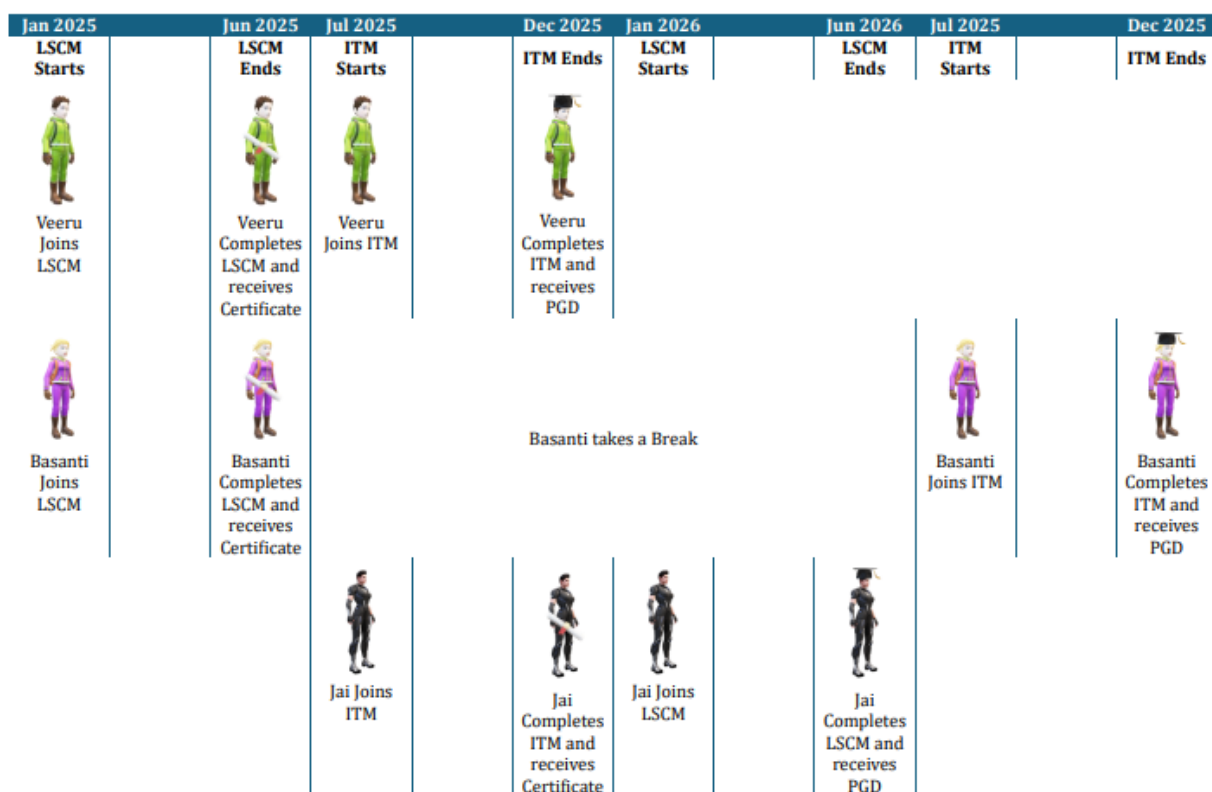
Figure 1: Different scenarios for multiple entry and exit in the certificate programmes

Eligibility

✓ Candidates must possess a Bachelor's Degree in any discipline from a recognized University in India.

✓ There is **no upper age limit** for applicants. Candidates of all age groups, who meet the educational requirements, are welcome to apply.

Selection and Fee

✓ The selection for the programmes will be based on a written test and/or an interview, which will be conducted at the NIT Calicut campus.

✓ The written test, if applicable, will assess the candidates on analytical skills, and other relevant competencies for the programme.

✓ Shortlisted candidates based on the performance in the written test will be called for an interview, where their aptitude, communication skills, and motivation for the programme will be evaluated.

✔ In some cases, the selection may be based solely on the interview, depending on the number of applications and the discretion of the selection committee.

✔ Candidates will be notified in advance about the specific details and schedule for the test and/or interview.

✔ A certificate programme (6 months' duration) fees will be **₹85,000/- (+GST, as applicable**) payable in full at the time of admission

✔ The fee covers tuition, access to campus facilities, library resources, and other essential services provided by the institute.

✔ Additional costs, such as accommodation and personal expenses, are not included in the programme fee and will need to be borne by the students separately.

✔ Payment can be made through online transfer or other approved methods as specified by the institution.

✔ In case of withdrawal after admission, the refund policy of the institute will apply, as per the guidelines issued by the Institute.

Class Schedule, Venue and Duration: Six Months

✔ **Duration:** A Certificate programme has a six months' duration.

✔ **Venue:** Classes will be conducted in online mode and off-line classes, if any, will be conducted on the NIT Calicut campus, providing students with access to state-of-the-art facilities, including lecture halls, labs, and learning resources available on-site.

✔ **Class Schedule:**
- Days: Classes will be held from Monday to Friday from 19:00 HRS to 21:00 HRS, and on weekends, ensuring a consistent and structured learning environment.

✔ Faculty members will be available for consultation and discussions, and students are encouraged to engage in additional learning activities.

✔ In case of any holidays or unforeseen changes, a revised schedule will be communicated to the students in advance.

Curriculum of the Two Certificate Programmes

Certificate Programme-1 (Logistics and Supply Chain Management)

Course Code	Course Name	Credits
LS4101A	Introduction to Logistics and Supply Chain	2
LS4102A	Inventory Management	3
LS4103A	Warehouse Planning and Operations	3
LS4104A	Production Planning and Freight Management	2
LS4105A	Port Operations and Management	3
LS4106A	Fundamentals of Geography	2
LS4107A	Mathematics and Measurements for Trade	2
LS4108A	Communicative English	1
LS4109A	Internship	2
LS4110A	Supply Chain Operations Simulation Lab	2

Certificate Programme-2 (International Trade Management)

Course Code	Course Name	Credits
LS4201A	International Trade Policy and Operations	3
LS4202A	Supply Chain Finance	3
LS4203A	International Marketing Management	3
LS4204A	Customs Procedures and EXIM Documentation	3
LS4205A	Transportation Planning and Operations	3
LS4106A	Fundamentals of Geography	2
LS4107A	Mathematics and Measurements for Trade	2
LS4108A	Communicative English	1
LS4206A	Internship	2