



NITIE

National Institute of
Industrial Engineering
Mumbai - India

Global Online Certification Course on

SUPPLY CHAIN DIGITIZATION AND MANAGEMENT



COURSE REPORT

[Course Website](#)



www.nitie.ac.in



ABOUT NITIE



- National Institute of Industrial Engineering (NITIE), established in **1963** by the Government of India, is one of the leading institutes for Management education
- NITIE is widely known as the **leading Institute in the area of Supply chain** and Operations and it holds a purpose in advancing the transformative education and industry inspired research in different domains thus dedicating itself to help Indian businesses to make their presence felt globally
- NITIE has a **strong linkage** with private and public sectors, national research institutes, other academic institutions, universities, government organizations, and communities

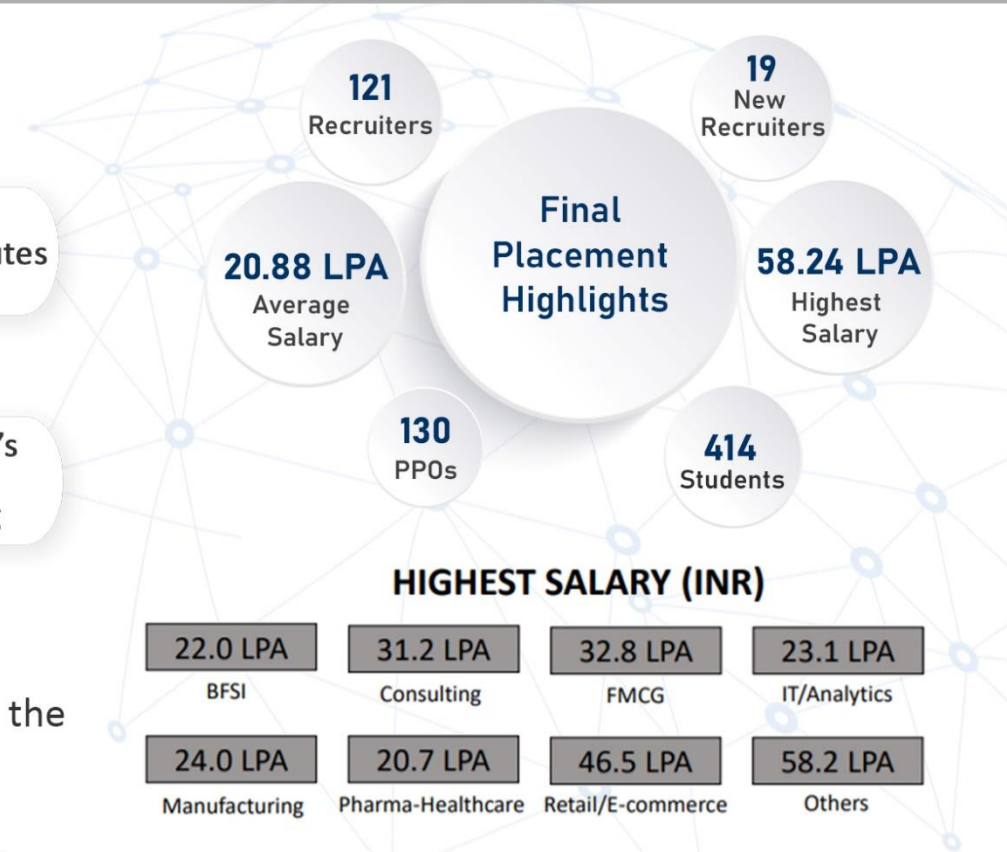
RANKINGS

12

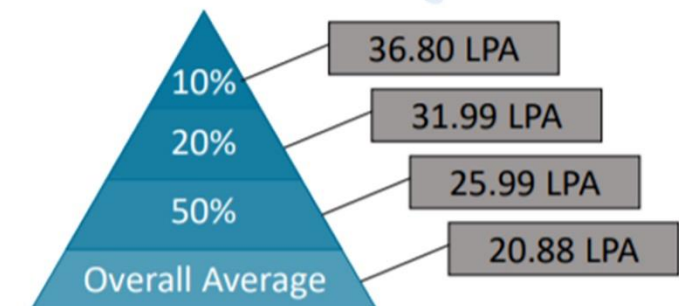
NIRF Rankings 2020:
Top Management institutes
in India

12

Business Today's India's
Best B-Schools
Survey 2020 Ranking



AVERAGE SALARY (INR)



ABOUT COURSE

- The Pandemic has resulted in an accelerated Digital Transformation, and majority of the businesses are now motivated to reinvent their Supply Chains.

- This unique course has been designed especially to explore critical and current topics of supply chain management such



Course Structure

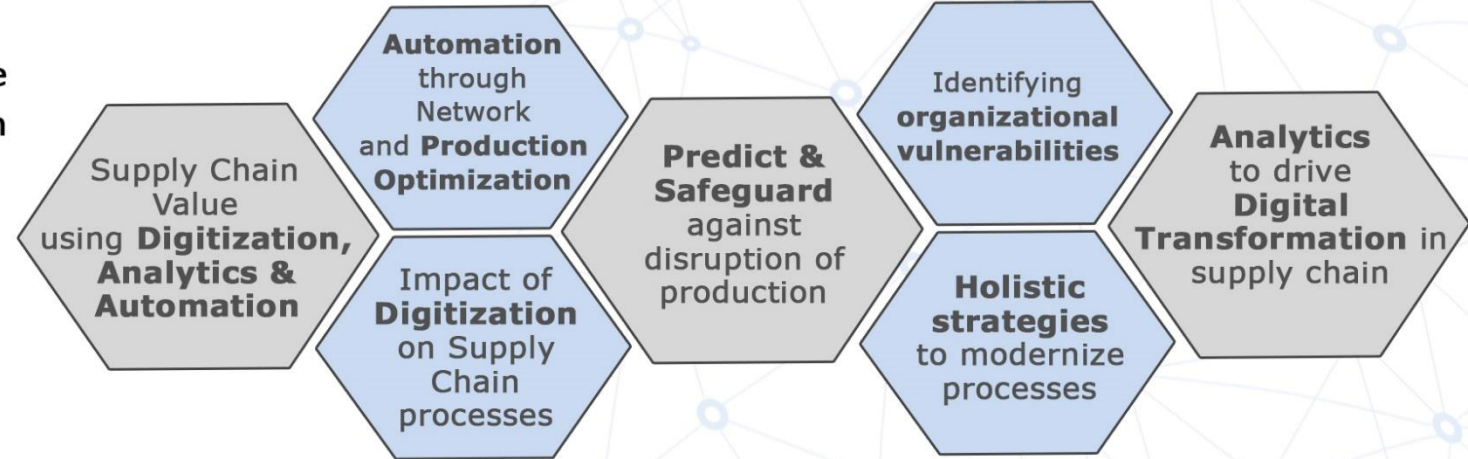


16TH JAN '21 - 21ST MARCH '21
(SATURDAY & SUNDAY)



30 HOURS
20 LECTURES OF 1.5 HOURS

Key Takeaways



Focus

Supply Chain Trends

Machine Learning

Supply Chain Competency

Supply Chain Resiliency

Digitization of Supply Chain

ABOUT COURSE INSTRUCTORS



PROF. DAVID SIMCHI-LEVI

MIT Professor, Business & Supply Chain Analytics
Director, Data Science Lab, MIT, USA

- Most renowned Professor & Thought Leader in the field of Supply Chain and Operations Management
- Editor-in-Chief of the INFORMS journal, Management Science, the former Editor-in-Chief of Operations Research
- Recipient of the prestigious INFORMS Impact Prize 2020 for his work on Supply Chain Resilience



PROF. MANOJ K. TIWARI

Director, NITIE Mumbai

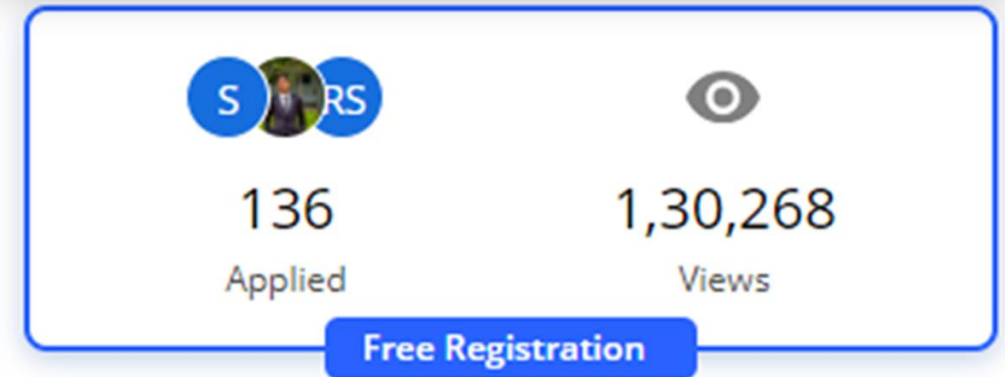
- Stalwart in the O&SCM and Industrial Engineering domain with over 300 publications in international journals
- Recipient of "Most Influential Researcher Award" in the domain of Operations & Supply Chain Management
- Rated 2nd among many researchers working in Logistics and Supply Chain Management in India

COURSE EXECUTION

END-TO-END PROCESS WAS DEVELOPED AND EXECUTED INHOUSE

- Several creative marketing initiatives were undertaken starting one month before the Launch Date.
 - Digital Marketing
 - Student Ambassador Program
 - Peer to peer publicity
- Registration – Through NITIE's website
- Course Coordination – Lead by Prof. Manoj Tiwari - Director, NITIE and supported by a team of 3 Faculty Coordinators and 6 Student Coordinators
- Platform for Lectures – WebEx
- Every week, 2000+ participants attend the live lectures.

STUDENT AMBASSADOR PROGRAM OUTREACH



DIGITAL SCM WEB PORTAL

Home About Institute Programs Faculty & Research SRC International Relation Placements Alumni Student Activity NIRF News & Events

Digital SCM 2021

Home > Digital SCM 2021

Global Online Certification Course on Supply Chain Digitization and Management

End-to-End Supply Chain Transformation

Registrations Open! Last Date for Registrations - Jan 12th, 2021 ([Scroll Down for Links](#))

[Download Brochure](#)

****LATEST UPDATES! Click here for Course Supplementary Materials!!****

Dates: 16th Jan '21 – 21st March '21 (5:30 PM – 7:00 PM IST | Saturday & Sunday)

MEDIA COVERAGE

Tweet from Shri Suresh Prabhu

6-Time Member of Parliament
(4 Lok Sabha, 2 Rajya Sabha)
10 Cabinet Positions Held
Government of India



Tweet

Suresh Prabhu @sureshpprabhu

Looking forward to speak on 16th January, 2021 at NITIE, Mumbai's inaugural session of Global Online Certification Centre on Supply Chain Digitisation and Management.




Shri Suresh Prabhu
6-Time Member of Parliament
(4 Lok Sabha, 2 Rajya Sabha) & 10 Cabinet Positions Held
Government of India

will grace the occasion by joining
National Institute of Industrial Engineering (NITIE) Mumbai
for the inaugural session of Global Online Certification Course
on **Supply Chain Digitization and Management**,
on 16th January, 2021 at 5:30 PM.
The Course Instructors are Prof. David Simchi-Levi (MIT, USA)
and Prof. Manoj K. Tiwari (Director, NITIE)

Tweet from Shri Sanjay Dhotre

Minister of State in the Ministries of Education,
Communications and Electronics &
Information Technology
Government of India



NITIE Mumbai Retweeted


Sanjay Dhotre @SanjayDhotreMP · Jan 7

The Global Online Certification Course on Supply Chain Digitization and Management will help the industry, including #MSMEs, in becoming #Aatmanirbhar. They'll learn to move towards a sustainable & more resilient #SupplyChain system. I congratulate @NITIE_Official once again.

NITIE Mumbai @NITIE_Official · Jan 6

NITIE is graced by the congratulatory message of Honourable Shri @SanjayDhotreMP, Minister of State in the Ministries of Education, Communications and Electronics & IT, Government of India for the launch of the 'Global Online #Certification Course'

#NITIE #SupplyChains
[Show this thread](#)



शंजय धोत्रे
SANJAY DHOTRE

श्री संजय धोत्रे जी
मुख्य मंत्रालय, भारत सरकार
नई दिल्ली

श्री संजय धोत्रे
Minister of State in the
Ministries of Education,
Communications and Electronics &
Information Technology
GOVERNMENT OF INDIA

MESSAGE

I heartily congratulate National Institute of Industrial Engineering, the leading Supply Chain Institute in Asia, for coming up with a need-of-the-hour Global Online Certification Course on Supply Chain Digitization and Management, in partnership with the renowned Professor David Simchi-Levi (MIT, USA), leading name in the field of global supply chains.

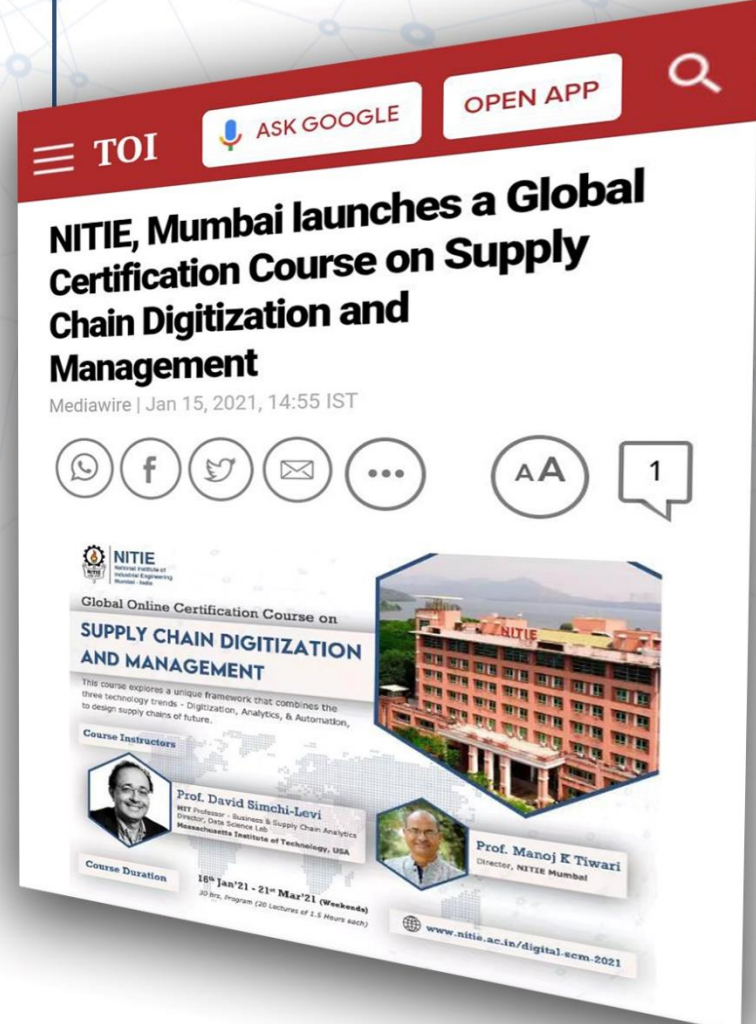
I am sure that the course will, not only educate the industry professionals on the vulnerabilities that the Covid-19 pandemic has brought to the surface but also help in getting supply chains back on track and make the transition towards a sustainable and a more resilient supply chain.

This would also go a long way in reinforcing the self-reliance of the MSMEs and strengthening the supply chains of the industries.

I sincerely wish NITIE, Mumbai and the lecture series all the success.

(SANJAY DHOTRE)

Article Published in The Times of India



TOI ASK GOOGLE OPEN APP

NITIE, Mumbai launches a Global Certification Course on Supply Chain Digitization and Management

Mediawire | Jan 15, 2021, 14:55 IST


WhatsApp Facebook Twitter Email More AA 1

NITIE National Institute of Industrial Engineering Mumbai, India

Global Online Certification Course on SUPPLY CHAIN DIGITIZATION AND MANAGEMENT

This course explores a unique framework that combines the three technology trends - Digitization, Analytics, & Automation, to design supply chains of future.

Course Instructors



Prof. David Simchi-Levi
MIT Professor - Business & Supply Chain Analytics
Professor, Data Science Lab
Massachusetts Institute of Technology, USA

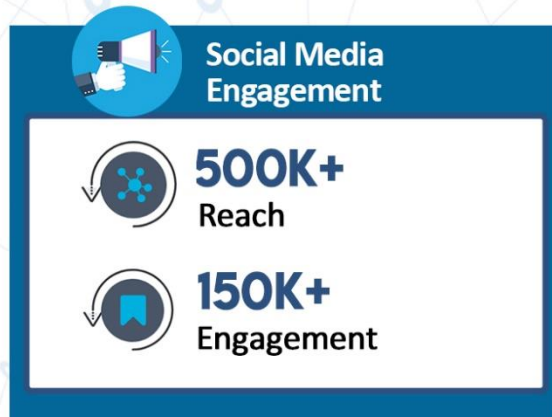
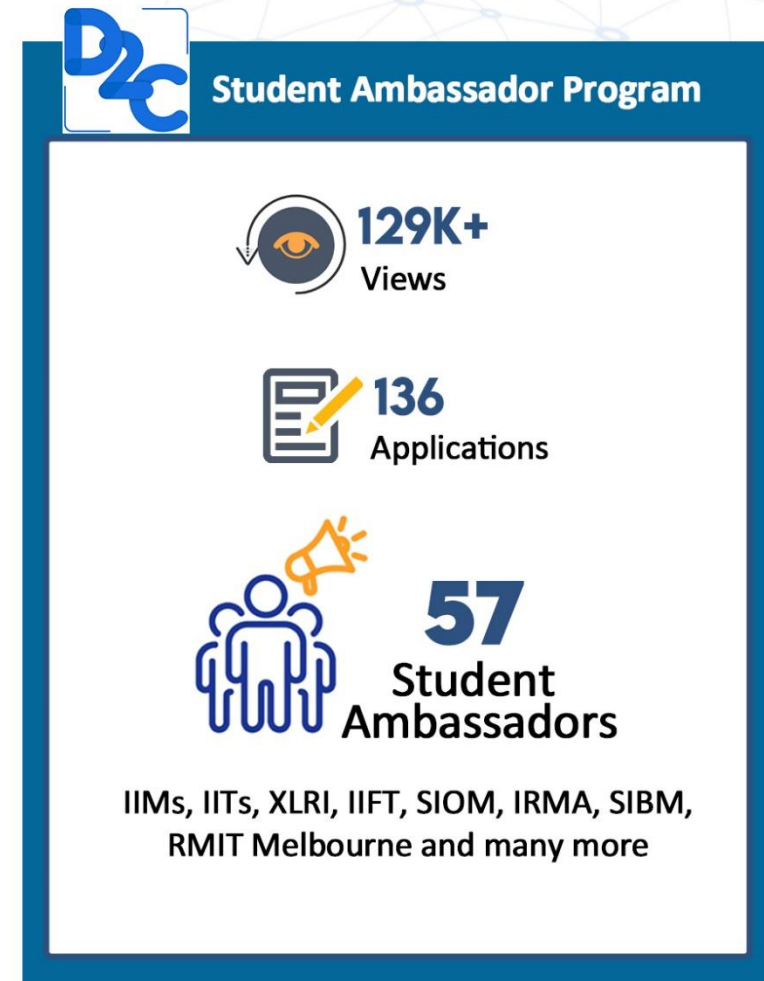
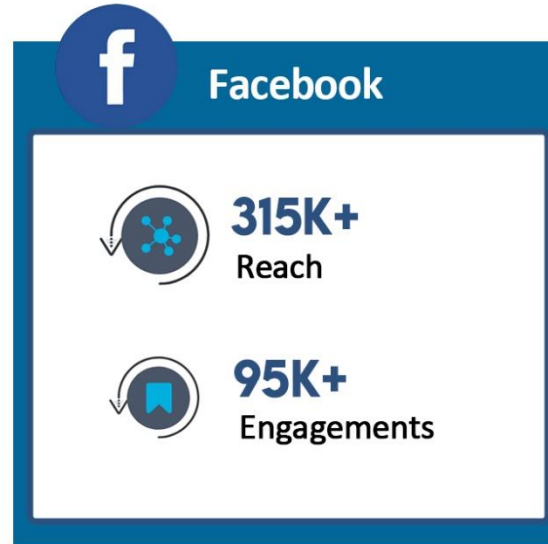


Prof. Manoj K Tiwari
Director, NITIE Mumbai

Course Duration: 16th Jan'21 - 21st Mar'21 (Weekends)
30 hrs, Program (20 Lectures of 1.5 Hours each)

www.nitie.ac.in/digital-ecm-2021

OUTREACH



We are grateful to everyone for such an overwhelming response to this course!

STATISTICS

2500+
Participants

13+
Countries

250+
Organizations

1000+
Professionals



Australia | Austria | Canada | China | Germany | India | New Zealand | Singapore | Saudi Arabia | South Korea | Taiwan | UAE | UK | USA

PARTICIPATION

Educational Institutions



Corporates



COURSE STATS

20
LECTURES

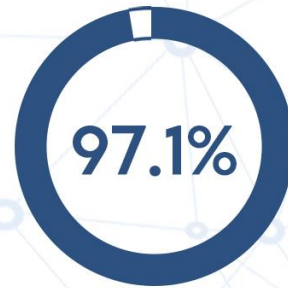
30
HOURS

6
QUIZZES

MEETING
OBJECTIVES

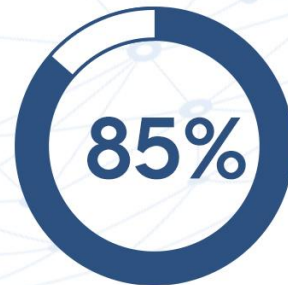


4.51/5



97.1%

PEOPLE WILLING
TO ATTEND FUTURE
COURSES BY NITIE



85%

ATTENDANCE
ACROSS ALL
LECTURES

QUIZ RELEVANCY



4.42/5

LECTURE EXPERIENCE IN
ONLINE PLATFORM



4.31/5

COURSE
EXECUTION BY NITIE



4.56/5

COURSE FEEDBACKS

”

Thanks NITIE to collaborate with MIT & Prof. David Shimchi-Levi & Dr. Tiwari who ensured that we get state-of-the-art SCM techniques and the best practices that organizations across the world has implemented. What worked for them and what did not and why! As we are on our journey to transform the global supply chain at Micron, these insights will come handy. Very well focused and organized 20 sessions!

”

MR. AMOL ASHTIKAR

Sr. Manager - Global Supply Management
Micron Technology

”

It was a good course and content was excellent, "Use Cases" shared during the course were very relatable and was the USP of the course. Overall a very good course! Thank You.

”

MR. MAYUR KAREKAR

Associate Director
KPMG

” This course provided precise understanding of the ways to handle supply chains in this digital and VUCA world. My understanding about the push pull, resilience and data analytics etc has increased greatly. The contents, delivery was perfect & the Saturday Sunday timing helped working professional like me to attend all lectures, also the faculties engaged participants with questions and answer sessions and obviously quizzes ensured we revise. Kudos to the coordinating team for their meticulous & enthusiastic support. Special thanks to Prof Tiwari and Prof Simchi-Levi for this great initiative. Look forward to next courses in the series.

DR. ATUL KANYALKAR

Director - Supplier relationship - India
Abbott Healthcare Pvt Ltd

” COVID-19 has reinforced the importance of effective management of supply chains. Furthermore, organisations are driving supply chain innovation through digitisation/digitalisation. This course on Digital SCM was a timely course aimed at addressing the need for capability development. It was an absolute honour learning from the esteemed SCM scholars: Professor David Simchi-Levi and Professor Manoj Tiwari. The course was comprehensive, with the right blend of key supply chain theory/concepts and practical examples. Through real-world examples, concepts such as push/pull strategies, inventory, transportation and production/supply chain planning were discussed. Additional reading materials and quizzes complemented the material. Despite the course's virtual nature, the faculty engaged with the students, which greatly enriched the learning experience.

DR. JAS KALRA

Research Fellow in Supply Chain Integration & Business Models
University College London

“ Everything about the course was perfect. The course execution by NITIE and explanation by Prof. David was always bang on target. The presentation, study material, quizzes and above all the knowledge imparted. There were tremendous learnings and takeaways from the session. Hoping to attend more such sessions . I am enlightened and I am looking forward to more such sessions. The pandemic was a blessing in disguise as I got to attend lectures from Prof Simchi levi- A thought leader in supply chain. Thank you NITIE, Prof. Simchi-Levi and every one at NITIE for all their efforts in organizing this course.

PRIYA FIGUEREDO

Manager - Supply Chain Management,
Cipla

“ It was an honor to be a part of the supply chain digitization & management course anchored by NITIE and beautifully run by Prof. David. After having been in the industry for 11 years, it was a delight to find new insights from every session and I look forward to using the concepts in my career going forward. Grateful for the immense learning imparted in a very simple manner.

SIDDHARTH ANAND

Head - Planning & Logistics, MTR Foods Pvt Ltd

“ The course had the fragrance and depth of knowledge along with a meticulously designed approach which nourished my concepts. I developed a fresh and insightful approach towards thinking into supply chain. Being a research Scholar in Lean manufacturing, I have gained the confidence to tackle its supply chain aspects. Thank you Professor for enlightening the spark to a new and formidable thinking approach empowered by your charismatic presence.

BISWAJIT MOHAPATRA

PhD Scholar

Kalinga Institute of Industrial Technology (KIIT), Odisha

“ The course structure was excellently designed, with engaging case studies. With my previous experience in Digital Procurement in the Telecom sector, Supply Chain Digitization is a subject close to heart. Also, being a Sourcing professional in a FMCG now, the course really helped me to view through a new lens - the many relevant issues and possible solutions to the uncertainties a CPG org can experience. ”

VINTI DHAWAN

Sourcing Specialist- Asia Pacific Procurement,
Mondelēz International

“ An Fantastic program, that gave different perspective for the entire Supply chain function end to end covering every important topic. Expertise of the Professor David Simchi-Levi is admirable, his in-depth knowledge on every topic helped us in having total connection in terms of applying future strategies. Looking forward to such great quality courses !! ”

PERIYASAMY R

Senior Manager - SCM
ABB India Limited

“ The course was interactive and emphasized on supply chain 4.0 transformation which is very much apt in today's world. The course started with key concepts and then gradually dived into intense areas with real world examples, which not only kept myself immersed but also encouraged me to bridge the gap between "what" and "how". The institute coordinators led by Mr. Manoj Tiwari further collated relevant materials to facilitate learning. My heartiest thanks to Prof. David Simchi-Levi and NITIE for hosting such an event which is very much relevant and needed in the present world. I will be looking forward to more such courses. Thank You. ”

PRAJNAN SHARMA

Consultant, TCS



NITIE
National Institute of
Industrial Engineering
Mumbai - India

We welcome everyone to the launch of

Global Online Certification Course on
**SUPPLY CHAIN DIGITIZATION
AND MANAGEMENT**

SPECIAL GUESTS



Shri Suresh Prabhu
Member of Parliament



Mr. Shashi Kiran Shetty
Chairman BoG, NITIE
Chairman, Allcargo Logistics



Dr. Anil Sahasrabudhe
Chairman, AICTE



Mr. Sanat Chattopadhyay
President, Merck



Dr. R.S. Sodhi
MD, GCMF (Amul)



Mr. Pradeep Goyal
MD, Pradeep Metals



Dr. Madhu Ranjan Kumar
Joint Secretary, Ministry of Education



Dr. Darshana Dabral
Joint Advisor – Finance and Accounts
Ministry of Education



Mr. Atul Kulkarni
Independent Consultant and Member,
BoG, NITIE

COURSE INSTRUCTORS



Prof. David Simchi-Levi
Professor, Business & Supply Chain Analytics
Director, Data Science Lab,
MIT USA



Prof. Manoj K. Tiwari
Director, NITIE

Date

January 16, 2021

5:30PM IST



**COURSE
INAUGURAL
SESSION**

Global Online Certification Course on Supply Chain Digitization and Management



INAUGURAL SESSION

Shri Suresh Prabhu - Member of Parliament, **Dr. Anil Sahasrabudhe** - AICTE Chairman, **Dr. R S Sodhi**, MD - Amul (GCMMF), **Mr. Sanat Chattopadhyay**, President - Merck, **Mr. Pradeep Goyal**, MD - Pradeep Metals Limited, **Mr. Shashi Kiran Shetty**, Chairman, BoG - National Institute of Industrial Engineering and Chairman - Allcargo Logistics Ltd , **Mr. Atul Kulkarni**, Independent Consultant - BoG, NITIE and **Dr. Madhu Ranjan** - Joint Secretary, Ministry of Education, and **Dr. Darshana Dabral** - Joint Secretary Financial Advisor, Ministry of Education

Global Online Certification Course on Supply Chain Digitization and Management



Week 2 - Supply Chain Integration, Push-Pull and Complexity Reduction



SUPPLY CHAIN RESILIENCY AND THE NEED FOR STRESS-TESTS

David Simchi-Levi | February, 2021



Week 6 - Supply Chain Resiliency and the need for Stress-Tests

Snapshots from Live Lecture Sessions



NITIE

National Institute of
Industrial Engineering
Mumbai - India

THE CLOSING CEREMONY

GLOBAL ONLINE CERTIFICATION COURSE ON

SUPPLY CHAIN DIGITIZATION AND MANAGEMENT

Hon'ble Chief Guest



Shri Nitin Gadkari

Minister for Road Transport & Highways
Minister for Micro, Small and Medium Enterprises
Government of India

Key Note
Address



Mr. Rampraveen Swaminathan

CEO, Mahindra Logistics Ltd.



Ms. Sindhu Gangadharan

SVP & MD, SAP Labs India

Course
Instructors



Prof. David Simchi-Levi

MIT Professor - Business & Supply Chain Analytics
Director, Data Science Lab
Massachusetts Institute of Technology, USA



Prof. Manoj K Tiwari

Director, NITIE Mumbai

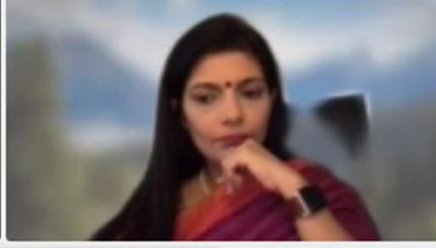
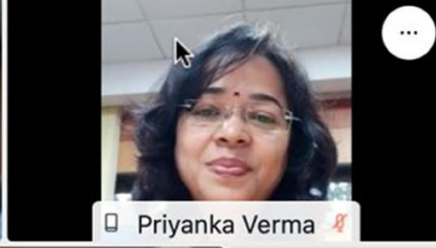
21ST MARCH, 2021 | 4:45 PM IST



CLOSING CEREMONY



Rampraveen Swamin...



Ravneet Kaur

TEAM

FACULTY COORDINATORS



PROF. (MS.) SUSHMITA NARAYANA

**Assistant Professor
Operations & Supply Chain Management**



PROF. (MS.) PRIYANKA VERMA

**Assistant Professor
Operations & Supply Chain Management**



PROF. DEBABRATA DAS

**Assistant Professor
Analytics and Data Science**

TEAM

STUDENT COORDINATORS



MR. RESHU AGARWAL

PGDIM 2019-21

[LinkedIn](#)



MR. ADITYA SINGH

PGDIM 2019-21

[LinkedIn](#)

TEAM

SUPPORT TEAM



MS. PRITI BHOLE

PGDIM 2020-22

[LinkedIn](#)



MR. JYOTHIKRISHNAN

PGDIM 2020-22

[LinkedIn](#)



MR. GIRISH KUMAR

PGDIM 2020-22

[LinkedIn](#)



MS. UMA CHILUKURI

PGDIE 2020-22

[LinkedIn](#)

TEAM

FELLOWS SUPPORT TEAM



MS. LAVANYA MEHERISHI



MR. SAWYASACHI AWASTHI



MS. PRIYA PRAKASH AMBILKAR



MS. ROSALIN SAHOO



MR. ASHUTOSH MISHRA



MR. DHEERAJ KUMAR

TEAM



THANK YOU!



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