

NITIE DIGITAL MIRROR

- Diamond Jubilee celebrations
- MOU signed by NITIE and CMMI
- NITIE Premier League (NPL) 2023
- Sustainability@2023
- TEDxNITIE Mumbai 2023
- Lillian Gilbreth Award
- NITIE Alumnus featured In Harvard B- School Case Study



Volume 42 | Issue 1 | January to March 2023



INDEX

1	Director's Message	1
2	NITIE Mumbai signed MoU with University at Buffalo, New York, USA	2
3	Visit by Shri Atul Kulkarni, Chairman of the Amazing Namaste Foundation	2
4	Visit by Prof. Salil Desai CEPDAM, North Carolina Agricultural and Technical State University	3
5	Visit by Maj. Gen. Sharad Kapur YSM, SM, Director General, Resettlement	3
6	Talk on "Leading Innovation in the Digital Age" by Prof. Rishikesh Krishnan, Director, IIM Bangalore	4
7	Fifth Drona Leadership Talk by Mr Sameer Jindal, Director of Engineering at MG Motor India Pvt. Ltd.	5
8	Program on managing cyber risk in modern Supply Chains	5
9	Interaction by Professor Ratnam Chitturi, the founder of the North South Foundation	6
10	Inauguration of the 26th National Youth Festival by Shri Narendra Modi	6
11	Commemoration of the birth anniversary of Swami Vivekananda	7
12	Talk by Prof. Kulwant Pawar on "The Role of Responsible Innovation in Circular Economy."	7
13	Leadership Talk on Intelligent Automation in the supply chain	8
14	Enhancing the Visibility of Global Online Courses and Executive Programs	8
15	Supply Chain Management Certification Program	9
16	Panel Discussion on 'Women in Unusual Careers'	9
17	Talk about How can veterans navigate the corporate landscape	10
18	74th Republic Day celebrations	10
19	Workshop on "Deriving Business Value from IP: Patent Drafting, Filing, and Knowledge Transfer."	11
20	Campus Marathon	11
21	Course on 'Business Analytics: From Data to Insights and Decision Making-2023'	12
22	Visit by Allcargo Logistics executives	12
23	MOU with Centre of Excellence in Maritime and Shipbuilding (CEMS) Mumbai	13
24	Revising the admission criteria for PGDIM	13
25	Program on AI/ML Driven Customer Relationship Management	13
26	Course on Business Analytics: From Data insights & decision making-2023	14
27	Talk by eminent alumni Mr. Amar Sanghera, Global Head of AWS - Supply Chain Solutions	14
28	Stage play by the team 'Thespians'	15
29	Visit by Mr. Pradeep Mishra Sr. VP & Head- NPD at VE Commercial Vehicles Ltd	16
30	Bhoomipujan ceremony of Swami Vivekanand Hall	16
31	NITIE Mumbai Participated in Aero India 2023	17
32	NITIE Organized Post-Budget Analysis Session	19
33	Kids Participation in Swachhta Abhiyan	19
34	NITIE Organized Blood Donation Drive on Shiv Jayanti	20
35	NITIE Deputy Registrar Paid Courtesy Call to Joint Commissioner of Police	20
36	NITIE Deputy Registrar Paid Courtesy Call to IPS, DCP (HQ II)	21
37	Interaction with Mr. Raj Tilak Roushan, IPS, DCP (Traffic)	21
38	Leadership Talk by Mr. Ankit Gupta	22
40	Seminar on Managing Supply Chain Uncertainty	22

41	Microcredit course Micron	23
42	Visit by Delegation of Armed Forces Officers	24
43	Completion of Final Placements for the Batch 2021-2023	24
44	Visit of Mr. Aditya H. K., Director of Analytics at Dream 11	25
45	Successful Completion of DGMP Business Conclave	25
46	Visit by Dr. Ganesh Natarajan, an alumnus of NITIE	26
47	MOU signed by The National Institute of Industrial Engineering (NITIE) and CMMI	26
48	NITIE Prerana Leadership Talk by Geetika Mehta	27
49	Drona Leadership talk by Mr. Sunder Balakrishnan	27
50	NITIE Premier League (NPL) 2023 : 13th Season Concluded successfully	28
51	Sustainability@2023: Present Imperatives for Sustainability Professionals	28
52	Conference on "Safety Culture Maturity: Challenges and Solutions" Held At NITIE	29
53	NITIE Conducted UBP Program for Tata Steel Ltd.	29
54	Diamond Jubilee celebrations Of the NITIE	30
55	NITIE Prerana Leadership Talk Ms. Roopa G. (President & Founder, GEP Worldwide)	30
56	NITIE-Lakshya Leadership Talk by Dr. Akash Khurana	30
57	The 3rd Annual NITIE P&G Equality & Inclusion Summit	31
58	Indian Oil Corp. Ltd. General Manager Delivers Talk on Road Safety at NITIE's Safety Week	31
59	TEDxNITIE Mumbai 2023: A Resounding Success with the Theme of "Disruption"	31
60	NITIE Hosts IIT Madras Professors for Interactive Session on Operations Research	32
61	NITIE Hosts Leadership Talk on Artificial Intelligence by Professor Ram Sriram from NIST	32
62	NITIE Organized Trivia Quiz on International Women's Day	33
63	NITIE Conducts Physical Fire Safety Training as Part of Safety Week	34
64	NITIE Hosted Drona Leadership Talk	34
65	Panel Discussion "Straight Talk" on Marketing in the Animation, Visual Effects, Comics, and Gaming sectors	35
66	Dr. Ajay Kumar, Former Defence Secretary, Government of India, mentored our senior defence officers and faculty members at NITIE	35
67	Celebration of Matrubhasha Diwas-2023	36
68	ONLINE MANAGEMENT DEVELOPMENT PRO-GRAMMES (MDP) CONDUCTED FROM 01/01/2023 TO 31/03/2023.	36
69	NITIE Outreach Activity: Unit-Based Programs (UBPs)	37
70	NITIE Outreach Activity: Consultancy Assignments	38

Faculty Focus

1	The Lillian Gilbreth Award	38
2	Prof. Manoj Tiwari, Director of NITIE Mumbai, becomes the first Indian to receive the David F. Baker Distinguished Research Award from IISE.	39
3	Prof. Rauf Iqbal felicitated With Tsinghua 2022 Award by IEA	40
4	Paper presented by Prof. Hemachandra Padhan	41
5	Prof. Amit Kumar Das published paper in reputed Elsevier journal	41
6	Deputy Registrar of NITIE felicitated by Mumbai Police on International Women's Day	41
7	Research Publications / Paper Presentation / Lectures/Nomination	42

Student Focus

1	Commencement of Research Discussion Forum	42
2	Resilience and Sustainability Summit	42
3	Microcredit course on “Science of Supply Chain”	43
4	Visit to Delhivery Mega Hub	43
5	Commencement of the Research Discussion Forum	43
6	Fellow Program of NITIE Organized Research Discussion Forum on Case Study Writing and Approach	44
7	PGDEx – VLFM Batch Attended Breakthrough Management Program	44
8	NITIE Students Won OPERACE Case Competition	45
9	PGDEx – VLFM Batch Visited Hero MotoCorp Plant	45
10	PGDMSM Students Secured Summer Placements in Top Companies	46
11	NITIE Achieved Stellar Placements for PGDIM Batch in 2022	46
12	Celebration of Chhatrapati Shivaji Maharaj birth anniversary	47
13	NITIE Alumnus Mr. Sandeep Nailwal, Co-founder Polygon Technologies featured In Harvard Business School Case Study	47

NITIE in the News

48

Director's Message

Greetings to all the readers!!!

I am very much delighted to present the first quarterly newsletter edition of the year 2023!

The National Institute of Industrial Engineering (NITIE) is celebrating its Diamond Jubilee year & pledged to contribute to the nation building. The curtain raiser event for this celebration were the celebration of "International Women's Day" which was celebrated by awarding Ten chair professorship position to the women faculty. Since its establishment, our institute has been supplying a pool of talented students & helping in the growth of the nation. In March, NITIE Mumbai successfully conducted the first-ever TEDxNITIE Mumbai event on the theme of "Disruption," which brought together innovators, changemakers, and brilliant minds.

Our institute celebrated several events including the birth anniversary of Swami Vivekananda, the 74th Republic Day & as a part of the celebration campus marathon was arranged, International Women's Day, Matrubhasha Diwas. On the occasion of Chhatrapati Shivaji Maharaj Jayanti, several events were arranged, including a blood donation camp, a drawing competition & street play by students.

The Bhoomipujan ceremony of the Swami Vivekanand Hall took place in February, which will add to the current Taylor Hall Boys hostel capacity. The institute actively participated in the Aero India 2023 event inaugurated by Hon'ble PM Shri Narendra Modi. The institute successfully completed its first independent director programme for the senior defence officials.



Many eminent personalities paid their visit to the institute. To name a few of them, Major General Sharad Kapur, Mr Raj Tilak Roushan, IPS, DCP (Traffic), Dr Ganesh Natarajan, Executive Chairman and Founder of 5F World, Visit by Delegation of Armed Forces Officers, Mr Aditya H. K., Director of Analytics at Dream 11, Mr Amar Sanghera, Global Head of AWS, Mr Pradeep Mishra, Sr. Vice President & Head at VE Commercial Vehicles Ltd, Mrs. Geetika Mehta MD at Hershey.

I hope readers will enjoy this quarter's edition.

Happy Reading!!!

NITIE Mumbai signed MoU with University at Buffalo, New York, USA

The National Institute of Industrial Engineering (NITIE) Mumbai and the University at Buffalo (SUNY) in New York, United States, signed a Memorandum of Understanding (MOU) for cooperation between the two institutions for the exchange of students, faculty, and researchers, joint degree programs and to promote joint collaborative projects.

Prof. Satish K. Tripathi, President at University at Buffalo, NY, USA, visited NITIE Mumbai & shared his professional & academic journey with NITIE students and inspired students to achieve their goals with dedication and responsibility. Prof. Manoj Tiwari, Director NITIE Mumbai and Prof. Ananth Iyer, Dean, School of Management, University at Buffalo, NY, USA, signed the MOU. This MOU will help the NITIE students to enhance their learning & managerial skills.



NITIE Mumbai signs MoU with the University at Buffalo, New York, USA, to establish cooperation between the Universities and, promote interest in research & teaching and deepen the understanding of scientific, technological and management issues.



Visit by Shri Atul Kulkarni, Chairman of the Amazing Namaste Foundation

NITIE Mumbai's Centre of Excellence (CoE)- Logistics and Supply Chain Management welcomed advisor CoE, Shri Atul Kulkarni, Chairman of the Amazing Namaste Foundation, to seek his expertise and valuable inputs for coordinating various CoE's activities, events, webinars, expert talks, online certification programmes, and stakeholder meets.

He discussed the initiative to raise awareness about road safety and traffic discipline. One key initiative he highlighted toward achieving this goal was the formation of 'JAI HIND' at Gyalwa Tsangyang Gyatso High Altitude Stadium. A total of 2350 helmets coloured in national tri colours were used to make a formation of 'JAI HIND'. The government of Arunachal Pradesh, with the amazing Namaste Foundation, created a unique and first-ever successful Guinness World Record attempt at the border town Tawang on 20th November 2022. On the same date, 60 years back, the Chinese Army had withdrawn from Tawang town after facing stiff resistance.



Visit by Prof. Salil Desai CEPDAM, North Carolina Agricultural and Technical State University

National Institute of Industrial Engineering welcomed Professor Salil Desai, University Distinguished Professor and Director Center of Excellence in Product Design and Advanced Manufacturing (CEPDAM), North Carolina Agricultural and Technical State University, at our campus at the National Institute of Industrial Engineering (NITIE), Mumbai on January 4, 2023. His value insights, relevant to the theme "Cyber-Physical Systems - Industry 4.0 for Additive Manufacturing Technologies", captivated the audience. His recommendation for developing dynamic machine identification systems with Java programming and designing cyber interfaces using IoT device simulation was beneficial. A Q&A session that featured some insightful queries from NITIE faculty and students concluded the event.



Visit by Maj. Gen. Sharad Kapur YSM, SM, Director General, Resettlement

NITIE Mumbai is honoured to host Maj Gen Sharad Kapur YSM, SM, Director General, Resettlement, Ministry of Defence, Govt of India. The visit of Maj Gen Sharad Kapur YSM, SM aimed to discuss new courses from the Director General Resettlement and address the current Batch of Defence Officers undergoing the DGMP Defence General Management Program, NITIE Mumbai. NITIE is proud to offer such courses for the nation's Defence Officers.



Talk on "Leading Innovation in the Digital Age" by Prof. Rishikesha Krishnan, Director, IIM Bangalore

National Institute of Industrial Engineering, Mumbai, welcomed Prof. Rishikesha Krishnan, Director, IIM Bangalore on January 7, 2023. He gave a Talk on "Leading Innovation in the Digital Age" to NITIE faculty members and students. Prof. Manoj Tiwari, Director of NITIE Mumbai, gave opening remarks and welcomed the dignitary.

Prof. Manoj Tiwari, Director of NITIE, and Deans also met with Prof. Rishikesha Krishnan, Director of IIM Bangalore, to explore various areas of cooperation between the two institutions.





Fifth Drona Leadership Talk by Mr Sameer Jindal, Director of Engineering at MG Motor India Pvt. Ltd.

The fifth batch of PGDEX - VLFM is thankful to Mr Sameer Jindal, Director of Engineering at MG Motor India Pvt. Ltd., for interacting with the students in the fifth Drona Leadership Talk organized by VLFM-05 under the guidance of Prof. Manoj Tiwari, Director, NITIE. The metrics Mr Sameer Jindal exhibited about the future of mobility in the Indian market about EV show a clear picture of how EVs will grow in the near future.

The use of modern technology in cars, AI, NCAP ratings, and the concept of connected vehicles and how MG manifests on these were well-informed. The barriers to the entry of electric vehicles in the Indian market were well explained, and the way MG, along with the other automobile manufacturers and the Government of India, are tackling them will surely pave a smooth road for EVs in the Indian market. He also elucidated the concept of ADAS, its various levels starting from Level 0: No Automation to Level 5: Full Automation and the unique challenges faced by ADAS in the Indian market.

Program on managing cyber risk in modern Supply Chains

National Institute of Industrial Engineering Mumbai introduced a 4-day program on Managing cyber risk in modern Supply Chains by faculty expert Prof. Shyamsundar (Professor Emeritus IIT Bombay), Coordinated by Prof. Purnima Sangle & Prof. Dr Ruchita Gupta.

Integrating emerging digital technology in the Supply Chain allows logistics professionals to have greater control over how they plan, manage, and organize each delivery and manufacturing process step. But more critical data and automation mean digital supply chains are susceptible to outside attacks that can compromise systems and user data. This course aims to identify, assess and mitigate the cyber risk in modern supply chains.



NITIE, MUMBAI
Presents
DRONA LEADERSHIP TALK



SAMEER JINDAL
Director Engineering
MG Motor India

7 JANUARY 2023
6:00 PM – 8:00 PM

NITIE
National Institute of Industrial Engineering
Mumbai, India

MANAGING CYBER RISKS IN MODERN SUPPLY CHAIN

Tentative Dates : 26th Feb-1st March 2023
Time : 8:00 to 8:00 pm
Duration: Total 12 hrs, 3hrs. per day

Professional Fee : 6,000/-
GST (18%) : 1,080/-
Total Program Fee : 7,080/-

Discount : 10% Group Discount is applicable for three or more participants from same organization

ABOUT PROGRAM

Digital technologies have changed the way supply chain operations are structured. The adoption of emerging digital technologies and their integration with supply chain not only provides benefit to organization towards resource saving but also poses challenges of increased cyber-attacks in the logistics and supply chain environment making firms to lose the competitive position in the market. Cyber supply chain risks include sourcing, vendor management, supply chain continuity and quality, transportation security and many other functions across the enterprise, and require a coordinated effort to address. The elimination or reduction of cyber risk and vulnerability can be achieved by enhancing cybersecurity in an organization. This course aims to focus on identification, assessment, evaluation, monitoring and mitigating the cyber risks with best practices implementations to have secured supply chains.

FACULTY EXPERT
Prof. Shyamsundar
Professor Emeritus
IIT Bombay

COORDINATOR
Prof. Purnima Sangle
Professor
NITIE Mumbai

COORDINATOR
Prof. Ruchita Gupta
Professor
NITIE Mumbai

OBJECTIVE

- To understand the paradigm shift in logistics and supply chain
- To identify the cyber-risks in logistics and supply chain
- To assess, evaluate and monitor cyber risk in supply chains
- To mitigate and design best practices to manage cyber risk in modern supply chains

COVERAGE

- Introduction to structure and design of modern digital supply chain
- Blockchain adaptation in supply chain
- Challenges in Blockchain
- Techniques of assessment and evaluation of cyber-risks
- Risk management framework and best practices

Target Audience : Young professionals, academicians and middle level managers working across sectors and involved in designing and transforming logistics and supply chain

Programme Code - 1 23 4 76
For Registration - <https://forms.office.com/r/y86JkkywZn>

Interaction by Professor Ratnam Chitturi, the founder of the North South Foundation

Professor Ratnam Chitturi, the founder of North South Foundation, New York University, Illinois, USA, interacted with the Student officers from the armed forces and students of VLFM. During the session, the distinguished guest shared his experience about societal responsibility shouldered by the North-south foundation and enlightened the captive audience with insights into the Indian Knowledge system. The bridge between knowledge and wisdom could not be emphasised more with the practical examples shared by the social philanthropist.



Inauguration of the 26th National Youth Festival by Shri Narendra Modi

Hon'ble Prime Minister Shri Narendra Modi inaugurated the 26th National Youth Festival on 12th January on the birth anniversary of Swami Vivekananda to honour and cherish his teachings, contributions, and ideals.

National Institute of Industrial Engineering (NITIE), Mumbai, was pleased to witness it. Students gathered in huge numbers to spectate the ceremony live-streamed within the premises. This insightful inaugural address has motivated the students of NITIE and the youth of the country to strive towards excellence and contribute to the development of India.



Commemoration of the birth anniversary of Swami Vivekananda

NITIE, Mumbai, along with Think India, commemorated the birth anniversary of Swami Vivekananda on the 12th of January, 2023. Dr Ratan Sharda, an eminent author, columnist and TV panellist, graced NITIE with his presence. Dr Sharda highlighted the contribution of Swami Vivekananda in the social, spiritual and education domains. The address by Dr Sharda highlighted the relevance of Swamiji's teachings in today's times and the influence of Swamiji's thoughts on the people of India.

Prof. Manoj Tiwari, Director, NITIE, spoke about the importance of intellectual prowess in communicating one's thoughts. He reminisced on the contribution of Swamiji to education and science and highlighted Swamiji's role in the creation of the current IISc, Bangalore. Registrar of NITIE, Dr Baswaraj Swami, also joined the event.



Talk by Prof. Kulwant Pawar on "The Role of Responsible Innovation in Circular Economy."

Speaking at NITIE Mumbai was Prof. Kulwant Pawar (Chair in Operations Management at Nottingham University Business School, UK). The Professor's main points in the session were Responsible innovation's history and development, Responsible innovation and the circular economy, Responsible innovation throughout the creation of new products, the circular economy's development of suppliers, and the Novel Decision Support Systems and Methods Development, Implementation Frameworks, and Future Research Directions on Responsible Innovation.



Leadership Talk on Intelligent Automation in the supply chain

On Thursday, January 19, 2023, in virtual mode, the National Institute of Industrial Engineering organised a Leadership speak on behalf of the Centre of Excellence in Logistics and Supply Chain Management. The focus was on the supply chain's intelligent automation as the next digital disruptor.



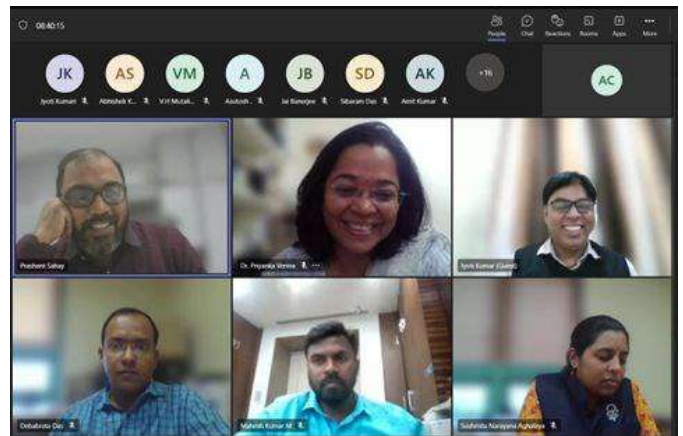
Enhancing the Visibility of Global Online Courses and Executive Programs

The goal of the Memorandum of Understanding (MoU) signed by the National Institute of Industrial Engineering Mumbai and Jaro education, a top EdTech brand, is to increase the visibility of the executive programmes and global online courses that NITIE Mumbai offers. Dr. Sanjay Salunkhe, Managing Director of Jaro Education, Prof. Manoj Tiwari, Director of NITIE Mumbai, and Ms. Ranjita Raman, CEO of Jaro Education have all decided to collaborate for the benefit of both institutions' stakeholders.



Supply Chain Management Certification Program

According to the Agreement for capability development with Tata Steel Ltd., the National Institute of Industrial Engineering successfully ran the UBP (Unit-Based Program) on the "Supply Chain Management Certification Program" from January 16 through January 18, 23. The participants from Tata Steel Ltd. went through important Supply Chain foundations and core ideas throughout the three-day specialised training course. The course covered a wide range of practical supply chain concepts, including planning and forecasting methods, supply chain network design, resilient supply chains, inventory management, supply chain risks and mitigation techniques, supply chain analytics, and changes in supply chains caused by technological advancements. Under the capable direction and encouragement of Prof. Manoj Tiwari, Director NITIE, the UBP was carried out. We also acknowledge Prof. Vivekanand Khanapuri, Dean of SRIC, for his unwavering assistance and the event's successful execution. The top leadership team at Tata Steel made significant contributions to the UBP's form, layout, and delivery.



Panel Discussion on 'Women in Unusual Careers'

Despite the obstacles that have long prevented women from progressing, excellence among women has recently blossomed in fields that have historically been dominated by men. Women have broken the glass ceiling in several fields, including technology, finance, law, and the medical sciences, demonstrating their exceptional talent. Even though there is still a long way to go before gender equality is achieved, the accomplishments of women in these fields serve as an example and source of motivation for everyone.

A panel discussion on "Women in Unusual Careers" with some of the most amazing women who have made their mark in male-dominated fields was held on January 20, 2023, at the DE&I Cell of NITIE Mumbai. The panellists were Dr. Shradha Maheshwari, Sumita Marwah, Anu Chaudhuri Ghosh, Prof. Hema Date, and Pranali Mithavkar. "Dared to Break the Mould: My Journey of Unusual Professional Path" served as the theme for the conversation.

Whether it was cultural conditioning or prejudices at work, these women recounted their illuminating tales of success and tenacity. We were moved by their zeal and tenacity and gained understanding of the challenges they overcame.





Talk about How can veterans navigate the corporate landscape

Ms Shweta Pathak spoke with the DGMP at the National Institute of Industrial Engineering, Mumbai, about the unique problems facing transitioning veterans. She shared her wealth of expertise and experience in human resources. Her advice on overcoming challenges and scale success was incredibly enlightening, and our class will profit enormously from it as we advance in our careers.

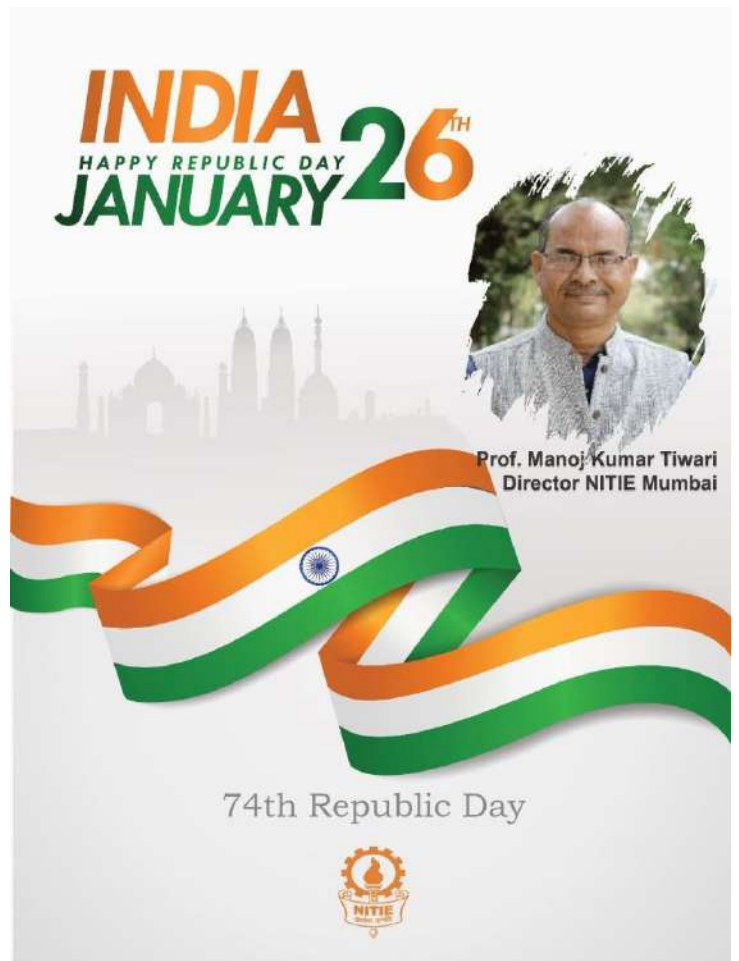


74th Republic Day celebrations

According to Henry Ward Beecher, when an intelligent mind sees a country's flag, it sees not just the flag but the country itself.

On January 26 of each year, India celebrates its Republic Day. Adopting the draught constitution ended the nation's century-long servitude, as the drafting committee chaired by Dr BR Ambedkar advocated. On Thursday, January 26, 2023, our country celebrated its 74th Republic Day, and the spirit of India's independence was once again cherished.

NITIE Mumbai celebrated the 74th Republic Day on behalf of Prof. Manoj Tiwari, Director of NITIE.



Workshop on "Deriving Business Value from IP: Patent Drafting, Filing, and Knowledge Transfer."

On January 16 through January 20, 2023, the National Institute of Industrial Engineering (NITIE), Mumbai, successfully hosted a 10-hour online workshop titled "Deriving Business Value from IP: Patent Drafting, Filing, and Knowledge Transfer." The five-day program's comprehensive focus was on a wide range of subjects, including Innovative IP and Business Value, Intangible Property Creation, Forms of IP, Patent Analytics, Patent Drafting & Technology Transfer, and Licensing. The seminar attracted about 220 attendees from a range of backgrounds, including academics, business executives, and postgraduate students. During the programme sessions, each participant engaged fully and actively.

The official swearing-in event took place on January 16, 2023. The workshop's honouree, Prof. (Dr.) Unnat P. Pandit, officially opened it (Controller General of Patents, Designs & Trademarks, Department for Promotion of Industry and Internal Trade, Ministry of Commerce and Industry, Govt. Of India, Mumbai).



Campus Marathon

"Run a mile if you want to run. Run a marathon if you want to live a different kind of life."

The National Institute of Industrial Engineering (NITIE), in Mumbai, staged a Campus Marathon in honour of the 74th Republic Day!

The marathon drew participants from all parts of our university, including students, employees, and faculty. It was touching to watch everyone, young and old, unite and celebrate the national spirit on this day.

Everyone was pushing themselves to do their best, and the atmosphere was exciting with music, refreshments, and cheering stations around the course.

Our beloved academics and distinguished director, Dr. Manoj Tiwari, presented certificates to each recipient.

Course on 'Business Analytics: From Data to Insights and Decision Making -2023'

Business Analytics has become an absolute requirement for organizations to make informed decisions from enormous data captured through digitization and automation. NITIE Mumbai has launched a new Global Online Certification Course on 'Business Analytics: From Data to Insights and Decision Making-2023' with Prof. David Simchi-Levi (Director, Data Science Lab at MIT, USA).

The course contents are designed to help you analyse the impact of marketing initiatives, optimize inventory, build a robust supply chain, and transform sales, paving the way for data-driven decisions, easy visualization, modelling what-if scenarios, and many other applications. This course is specially designed to cover the fundamentals of business analytics, along with comprehensive case studies based on prescriptive, predictive, and integrated analysis, to provide participants with a hands-on learning experience.

Visit by Allcargo Logistics executives

NITIE hosted Ms. Shloka Shetty, Mr. Ashish Mathur, Mr. Tarun Sharma, and Ms. Hansa Jijo. The Allcargo Logistics executives shared their motivations and experiences towards developing their global ERP system (TOPAZ). They shared their vision and mission towards advancing the existing ERP system and establishing an intelligent end-to-end logistic platform for worldwide commerce and customer delight.

NITIE, a legacy institute in logistics and supply chain management, is partnering and joining hands in this global initiative of Allcargo, leading to enhanced logistics efficiency and productivity. The potential areas of collaboration were deliberated, such as optimization of container loading, intelligent prediction using AI and data analytics, NLP on customer behaviour, and container tracking through online GIS, Geospatial Technologies, and many other new-age technologies.

Allcargo Logistics and NITIE decided to take it forward under the inspirational and dynamic leadership of the founder and chairman of Allcargo Logistics – Mr. Shashi Kiran Shetty and our Director – Prof. Manoj Kumar Tiwari.



MOU with Centre of Excellence in Maritime and Shipbuilding (CEMS) Mumbai

National Institute of Industrial Engineering (NITIE) Mumbai and the Centre of Excellence in Maritime and Shipbuilding (CEMS) Mumbai are pleased to announce the signing of a Memorandum of Understanding (MoU) under the guidance of Prof. Manoj Kumar Tiwari, Director NITIE to offer training in multi-modal logistics to faculty members, working professionals, and students in the supply chain management and logistics fields. Shri K. Sethu Madhavan, CEO of CEM signed the MoU at NITIE campus.

This memorandum of understanding will help NITIE in its mission to train techno-managerial experts who are ready to work in the business world.



Revising the admission criteria for PGDIM

NITIE Mumbai has now made few more courses eligible for admission in PGDIM program for 2023-25 batch. The revised curriculum and new courses are aimed at accommodating a diverse set of students and help prepare leaders with multi-dimensional skills relevant to the industrial needs. Through inclusion of more courses in the admission process NITIE Mumbai aims to bring more cross functional input to the classroom discussions. NITIE fraternity hopes that the aspirant community will welcome the new opportunity and capitalize on the career growth that NITIE Mumbai offers! The new added courses are MSc Mathematics, MSc Statistics, Dual degree (Mathematics & computing), BS/ B.Tech Economics.

Program on AI/ML Driven Customer Relationship Management

National Institute of Industrial Engineering (NITIE) Mumbai organized a 5-day program on AI/ML Driven Customer Relationship Management by Prof. Purnima Sangle Prof. Neeraj Pandey, and Prof. Debabrata Das.

This course aimed to improve decision-making in Omnichannel CRM with AI/ML techniques. Implementing customer relationship management (CRM) in organizations helps develop long-term customer

relations to make the business profitable. In the modern day, AI/ML is useful in all business operations, and these techniques have enormous potential for application in CRM. Various emerging technologies and strategies were discussed during the length of the course.



Participants: Professionals involved in customer relationship management and related functional areas
 Delivery: Online Session
 Program Fee: Rs. 10,020 per participant (inclusive of taxes)
 i.e. Rs. 9,000 (Program Fee) + Rs. 1,020 (18% CGST)

The participants need to use the following link and reference code for online registration and payment of fees. Fees must be paid before the start date of the program.

Reference Code: 123208
 Registration and Payment Link: [Click here](#)

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Course on Business Analytics: From Data insights & decision making-2023

National Institute of Industrial Engineering Mumbai in collaboration with Prof. David Simchi Levi (MIT-USA) organized 'Business Analytics from Data to Insights and Decision Making 2023'. Data is available everywhere, but the best part is our ability to use it, analyze it, derive insights, and implement them for better outcomes. This course discussed how analytics in businesses is emerging as one of the most crucial factors in achieving a competitive edge in the market.

Talk by eminent alumni Mr. Amar Sanghera, Global Head of AWS - Supply Chain Solutions

National Institute of Industrial Engineering (NITIE) hosted our eminent alumni Mr. Amar Sanghera, Global Head of Amazon Web Services - Supply Chain Solutions.

Mr. Amar enlightened the PGP students on how AWS Cloud Services is completely changing the landscape of Supply Chain Management in the Industry. The changing needs and expectations were highlighted and how the Industry has moved beyond Statistical Forecasting and is looking forward to implement Deep Learning, Predictive to Prescriptive Models. He also discussed potential avenues of Entrepreneurship in the domain of Cloud Based Solutions and how AWS Marketplace can be a conducive place for budding entrepreneurs from NITIE to explore opportunities in developing innovative solutions and setting up new businesses.

Prof. Manoj Tiwari (Director, NITIE) and Prof. Vivekanand Khanapuri (Dean, SRIC) discussed at detail the possibility of signing MOU with Amazon soon.



NITIE
National Institute of Industrial Engineering
Mumbai - India

Global Online Certification Course on 'Business Analytics: From Data to Insights and Decision Making-2023'

11th February'23 - 19th March'23 | 5pm to 7.30 pm IST (Sat&Sun) | 30-hour course | 12 sessions (2.5hr/session) | Live via cisco webex



Prof. DAVID SIMCHI-LEVI
Director - Data Science Lab, MIT USA

Register at : <https://nitie.ac.in/business-analytics-2023>



Stage play by the team 'Thespians'


Under the aegis of DEI Cell, NITIE - the team 'Thespians' - organized a stage play, 'ColourBlind' written by Manav Kaul, Kalki Koechlin, and Dwijottam Bhattacharjee.

The world is well acquainted with the great poet and writer Rabindranath Tagore. Through ColourBlind, the team takes you on a journey through Tagore's life, his peculiar relationship with death and love, and how it impacted his work, as we know. It depicts how the trail of Tagore's life is reflected in his writings. There is a consistent switch of timelines throughout the play to present different stages of Tagore's life.

The play celebrates diversity and inclusion in our society with a cast of six female and five male actors and dialogues in English, Hindi, and Bengali.



**UNDER THE AEGIS OF
DEI CELL-NITIE
THESPIANS
presents**



COLOURBLIND

WRITTEN BY
MANAV KAUL | KALKI KOECHLIN | DWIJOTTAM BHATTACHARJEE

A STAGE PLAY BASED ON THE INSTANCES FROM
RABINDRANATH TAGORE'S LIFE AND WRITINGS

FEBRUARY 10TH 2023

AUDITORIUM - ALB
4 PM

SEE YOU THERE!

For more details:
Contact - Anurag
7355914727

Visit by Mr. Pradeep Mishra Sr. VP & Head- NPD at VE Commercial Vehicles Ltd

Mr. Pradeep Mishra, Sr. Vice President & Head – New Product Development & Non Auto Business, VE Commercial Vehicles Ltd, India shared his insights and experience with the officers of Indian armed forces undergoing General Management Program at NITIE Mumbai.

The insights shared added value to their understanding of the industry and had given us new perspectives on innovation and risk in the domain of technology and product development and its management. His take on the “Risk Acceptance” in innovation in US vis-a-vis India was intriguing. He highlighted the exponential technologies trend and challenges to compete with Machines. He very nicely articulated to focus on inherent human traits of being creative and compassionate.

Prof. Ruchita Gupta arranged the session and stitched it together for the transitioning officers of the Indian armed forces.



Bhoomipujan ceremony of Swami Vivekanand Hall

The Bhoomipujan of the newly proposed Taylor Hall- “Swami Vivekanand Hall” phase 2 was carried out on the 10th of February, 2023. The new structure will add to the current Taylor Hall Boys hostel on the NITIE campus. Each floor will consist of the following areas:

- Student room 3600x4600
- Shower 1200x1450
- W.C 900x1400
- Corridor 1500 wide





In the presence of numerous other Faculty members, Officers, and staff Prof. Manoj Tiwari, Director of NITIE Mumbai, conducted the Bhoomipujan.

NITIE Mumbai Participated in Aero India 2023

NITIE Mumbai, under the dynamic leadership of Prof Manoj Kumar Tiwari, participated in Aero India 2023, the premier aerospace and defence exhibition of the country. The event was inaugurated by Hon'ble PM Shri Narendra Modi Ji, who delivered an inspiring address and witnessed a breathtaking display of the magnificent Air Power of the Indian Armed Forces. The event also showcased the stupendous success of the atmanirbhar initiative of the Govt in the Defence and Aerospace Industry in the country.

NITIE Mumbai was represented by a five-member delegation led by Prof Rauf Iqbal, along with Lt Commander Vrishal Yelegaonkar (Retd), comprising students of the Defence General Management Program (DGMP). The delegation attended various events and seminars and interacted with eminent speakers and industry leaders. The highlight of the day was a seminar organised by the Department of Ex-servicemen Welfare (DESW) where the delegates were addressed by the Hon'ble Raksha Rajya Mantri (RRM) Shri Ajay Bhatt, the Secretary

ESW Shri Vijoy Kumar Singh, Mr Anshuman Tripathi of National Security Advisory Board, Lt Gen Santosh Upadhyay of Adani Defence & Aerospace, Rear Adm Surendra Ahuja, MD Boeing Defence India and Maj Gen Sharad Kapur, DG Re-settlement.

The mission of the delegation was to establish firm connect between academia and defence & aerospace industry partners, in order to contribute to the Hon'ble Prime Minister's vision of Viksit Bharat. It was a matter of pride for NITIE Mumbai as its contribution towards supporting transitioning veterans was acknowledged by the DGR.

We congratulate the delegation for their successful participation and commend their efforts to promote Atmanirbhar Bharat and support our Armed Forces!



NITIE Organized Post-Budget Analysis Session

NITIE Mumbai had the opportunity to organize a Post-Budget Analysis Session on February 5th, 2023, where we dissected and analyzed the Union Budget presented by the Government of India for the fiscal year 2023-24. The session was aimed at understanding the implications and impact of the budget on various sectors and segments of the economy.

The session featured a keynote speech by Tirthankar Patnaik, Chief Economist and Head of Research at Axis Bank, who gave an overview of the budget and its key highlights. He was followed by a panel discussion with eminent experts from different fields, such as Aditya Sesh, Head of Research at JM Financial Services, Amol Dethe, Editor at Moneycontrol Pro, Digant Haria, Lead Analyst at Antique Stock Broking, Sameer Narang, Chief Economist at Bank of Baroda, and Sumit Shekhar, Co-founder and CEO of Tax2win. They shared their insights and perspectives on various aspects of the budget, such as Capex, MSMEs, agriculture, fiscal deficit and consolidation, privatization, urban consumption and many more.

The session was very interactive and informative, as the panellists engaged with the audience and answered their queries and doubts. The session was a great learning opportunity for the students and faculty members who attended the event.

We sincerely thank Prof. Manoj Tiwari, our Director, Prof. Shankar Murty, Dean Academics, Prof. Hema Date, Dean Alumni and International Affairs, Prof. Utpal Chattopadhyay, Associate Dean Student Welfare and Hostel Management and all the faculties for attending the event and their valuable support and guidance.



Kids Participation in Swachhta Abhiyan

We are happy to share that kids from the NITIE, inspired by Dr Disha, participated in a community service activity as part of the mission swachhta abhiyan on February 12th, 2023. The kids cleaned the kids' park with the support of the garden staff and demonstrated their commitment to cleanliness and hygiene.

Community service is an integral part of the overall development of children. It helps them to develop civic responsibility, social skills, and environmental awareness. We appreciate the initiative taken by Dr Disha and the kids to inculcate cleanliness as a habit among NITIE children.

Kudos to them for their voluntary efforts!!!

We hope to see more such activities in the future and encourage all the NITIE children to join us in this mission!



NITIE Organized Blood Donation Drive on Shiv Jayanti

NITIE organized a blood donation drive on February 18th, 2023, to mark Shiv Jayanti. The drive was held under the theme – Shivjayanti For Unity and Social Health. The drive was held in association with Kai. Wamanrao Oka Blood Centre, Thane.

The drive witnessed massive student, staff and faculty participation. A total of 115 students donated blood and made this event a grand success. The drive was a noble initiative to save lives and promote social health.

We express our deepest gratitude to Dr. Smriti Patel, Medical Officer NITIE and the whole team of Kai. Wamanrao Oka Blood Centre for smooth execution of the event. We hope drives like these will encourage people to come out fearlessly, donate blood, and walk back with a smile of absolute satisfaction.

NITIE Deputy Registrar Paid Courtesy Call to Joint Commissioner of Police

We are pleased to share that Lt Commander Nisha Singh (Retd), Deputy Registrar, NITIE, paid a courtesy call to Shri Satyanarayan Chuadhary, IPS, Joint Commissioner of Police (Law & Order), on February 15th, 2023. The meeting was aimed at expressing our gratitude and appreciation to the Mumbai Police for their support and guidance to NITIE.

Mumbai Police, proudly one of the most reputed police organizations in the world, has always been a great pillar of support to all endeavours at NITIE. We apprised the Joint Commissioner (Law & Order) of the continued support and guidance rendered to NITIE by Shri Maheshwar Reddy, DCP Zone X, and the entire team of Powai Police Station, led by Sr PI Shri Budhan Sawant. We also thanked them for their assistance in ensuring the safety and security of the NITIE campus and community.

The meeting was cordial and fruitful, as the Joint

Commissioner (Law & Order) appreciated the efforts and achievements of NITIE and assured us of his continued cooperation and support.

We are grateful to the Mumbai Police for their service and dedication to the society and the city.

our fraternity, which she has kindly consented.

We are grateful to the DCP for her time and interaction with us and look forward to hosting her at NITIE soon.



NITIE Deputy Registrar Paid Courtesy Call to IPS, DCP (HQ II)

NITIE Deputy Registrar had the pleasure of meeting Mrs. Tejaswi Satpute, IPS, DCP (HQ II), Mumbai Police, on February 16th, 2023. Mrs. Tejaswi Satpute is a distinguished officer who has been widely recognised for her commendable work in Women Empowerment by way of "Operation Parivartan" in the Solapur District as Superintendent of Police, Solapur Rural in her previous tenure.

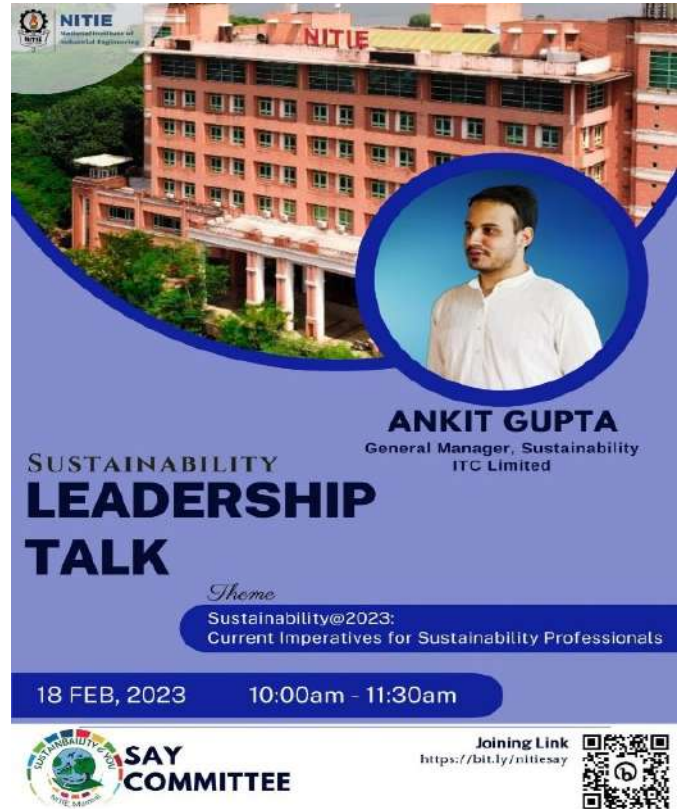
We apprised the DCP of the initiatives NITIE has taken through various initiatives of Diversity, Equity and Inclusivity (DEI) cell, which she wholeheartedly appreciated. We also discussed the challenges and opportunities for women in leadership roles and the importance of creating a supportive and inclusive environment for them.

We also extended her an invitation to visit NITIE in near future and share her lived experiences with



Interaction with Mr. Raj Tilak Roushan, IPS, DCP (Traffic)

National Institute of Industrial Engineering welcomed Mr. Raj Tilak Roushan, IPS, DCP (Traffic), Mumbai Police, at the NITIE campus. He interacted with Prof. Manoj Tiwari, Director NITIE, faculty members, and officers at NITIE. He presented his latest book, "The Good, The Bad and The Unknown" to Director NITIE Prof. Manoj Tiwari. Mr. Raj Tilak is the recipient of the Union Home Minister's Medal for Excellence in Investigation, the FICCI Award for smart policing, and the IIT Kharagpur Young Alumni Achievers Award. He has also written a book entitled "Banjarapan". His approach of Analytics based, intelligent investigation, and passion for contributing to the literary world are praiseworthy.

ANKIT GUPTA
General Manager, Sustainability
ITC Limited

SUSTAINABILITY LEADERSHIP TALK

Theme
Sustainability@2023:
Current Imperatives for Sustainability Professionals

18 FEB, 2023 10:00am - 11:30am

SAY COMMITTEE
Joining Link: <https://bit.ly/nitiesay>

Leadership Talk by Mr. Ankit Gupta

SAY (Sustainability And You) Committee, NITIE Mumbai, organized a Sustainability Leadership Talk on February 18, 2023.

The participants and SAY committee expressed heartfelt gratitude to Mr. Ankit Gupta, General Manager, Sustainability, ITC Limited, for accepting the invitation to be the speaker and providing his insights and experience with the students through a Leadership Talk.

This event presented an exceptional opportunity for students to interact and learn from one distinguished industry expert in the field of Sustainability. The session was highly informative and interactive.

The event was successfully conducted under the guidance of the SAY Committee's Professor In-charge, Prof. Anju Singh.

Seminar on Managing Supply Chain Uncertainty

Mr. Anirudh Iyer, Regional logistics and customer service manager - North India shared his insights on Managing Supply Chain Uncertainty, taking ITC's scenario into perspective. Mr. Anirudh is an alumnus of National Institute of Industrial Engineering(NITIE) Mumbai from the 2017 batch and has worked at ITC Limited ever since. The session was engaging, as Mr Anirudh interacted with his juniors on topics ranging from Supply Chain Disruptions focusing on the type of risks , all the way to the key learnings derived from COVID.

Heartiest gratitude was extended towards Mr. Arpit Kumar, from the Corporate Human Resource Team at ITC Limited for coordinating this session so seamlessly and the professors of the course- "Risk, disruption and resilient supply chain" Prof. Debabrata Das, Prof. Maheswar Singha Mahapatra, Prof. Veepan Kumar Prof. Dr. Rofin T M under whose guidance the session was possible.

This seminar was enlightening as it focused on present challenges and corresponding remedies, and we eagerly await similar discussions.



How Disruptions can affect a Supply Chain

SUPPLIER	<ul style="list-style-type: none"> • Semiconductor shortage – Delay in Cars, reduction in mobile phone production • Revamp of Gas supply due to Russia – Ukraine War
Manufacture	<ul style="list-style-type: none"> • Famous labour migration during COVID & Shut down of factories due to lock downs disrupted supplies • Many Companies having manufacturing set up in China- looking for alternate set ups like India/Vietnam
Transport	<ul style="list-style-type: none"> • Unavailability of Drivers during COVID • Slowdown in exports and cargo movements from China affected transit times
Demand	<ul style="list-style-type: none"> • Change in Consumer behaviour Pattern – Increasing demand in E-Commerce Channels • Changed the Movie Industry – Prominence of OTT

Microcredit course Micron

NITIE is happy to share that Dr. Sandeep Kumar Singh, Senior Engineer, Data Scientist- Micron, has delivered an enriching session in the Microcredit course on “Science of Supply Chain.” The session focused on various data analytics techniques, data cleaning and conversion, feature engineering, and exploratory data analysis (EDA). The students found the knowledge-sharing session highly insightful and valuable. The session also focused on data storytelling and how data is captured and stored in different databases.

Post knowledge sharing session, Prof. Manoj K Tiwari, Director, NITIE Mumbai, shared his fore-sight with Dr. Sandeep Kumar Singh on the trajectory of the semiconductor supply chain and how analytics can transform the semiconductor supply chain.





Visit by Delegation of Armed Forces Officers

Godrej & Boyce, a 125-year-old institution in India, hosted a delegation comprising Armed Forces Officers undergoing the General Management Program at the National Institute of Industrial Engineering (NITIE), Mumbai. The panel was headed by Prof Rauf Iqbal, Dean SA & Program Chair, and Prof Vivekanand Khanapuri, Dean SRIC.

The visit aimed to initiate a handshake between Industry and Academia with a perspective of self-reliance in Defence manufacturing. The delegation witnessed the company's exceptional work ethic, culture, and devotion towards nation-building and nature protection. Godrej & Boyce has been a market leader and significantly contributed to several sectors, including home appliances, furniture, security, real estate, and aerospace & defense.

The delegation witnessed the state-of-the-art facilities, the passion and pride of the employees, and the company's commitment to the environment. Godrej & Boyce is the silent guardian of Mumbai's most extensive mangroves, reflecting their tenacity in preserving nature. Mr. Anil G. Verma, Executive Director & Chief Executive Officer, Godrej & Boyce, graced the occasion with his keynote.

Sincere gratitude to Prof. Manoj Tiwari for providing such a platform. The delegation appreciated the role of Godrej & Boyce in shaping the future of India and contributing to the 'Make in India' initiative. It's one of the few institutions that has set the benchmark in striking the perfect balance between nation-building and ecological conservation. We wish Godrej & Boyce and its employees all the success in their future endeavors.



Completion of Final Placements for the Batch 2021-2023

National Institute of Industrial Engineering (NITIE), Mumbai, announces with great delight the successful completion of the Final Placements for the Batch of 2021-23.

We sincerely thank and share the success with all of our recruiters, who have participated in the recruitment process enthusiastically and positively.

We are grateful to Prof. Manoj Tiwari, Director NITIE, Deans, and all our Professors for their constant motivation and unflinching support. We acknowledge the enthusiastic support of the Placement Staff towards this endeavor.

We sincerely congratulate the Student Placement Committee and the Batch of 2021- 2023 for their hard work and dedication. We believe they will continue to uphold the legacy of this great institution.



Visit of Mr. Aditya H. K., Director of Analytics at Dream 11

We are delighted to announce that Mr. Aditya H. K., Director of Analytics at Dream 11, visited the National Institute of Industrial Engineering to meet Prof. Manoj Kumar Tiwari, Director, National Institute of Industrial Engineering, NITIE Mumbai. While pursuing his bachelor's degree at the Indian Institute of Technology Kharagpur, Mr. Aditya trained under Prof. M. K. Tiwari. He has reached where he is today with his intellect, diligence, and many multi-faceted talents.

During his visit, he discussed several intriguing concepts, including how to use reinforcement learning on player credits in gamification, the role of data analytics, modeling, and optimization in addressing issues of highly dynamic stochastic environments in gamification, and forecasting market basket prediction. He also shares how participants in gamification can receive rankings based on credits using machine learning.

Successful Completion of DGMP Business Conclave

We are thrilled to share the remarkable success of the DGMP Business Conclave held on 25th February 2023. This event was a perfect opportunity for our DGMP Batch 03 students to showcase their exceptional talent pool, supported by the dedicated Faculty of @NITIE. We are proud to share that everyone much appreciated the event.

The top business leaders from various renowned organizations like L&T, TCS, Infosys, IBM, Heineken Breweries, CyberSmithSecure, Bombay Shaving Company, Maini Precision Products, Wind World India, and Dorf Ketal, amongst others, shared their personal experiences while handling challenges in VUCA environment in various domains like logistics, digital transformation, supply chain, forensics, cybersecurity, change management, and governance.

Our DGMP Batch 03 students and the Faculty worked tirelessly to create a great show that awakened everyone. Their hard work, dedication, and exceptional team-building skills were evident throughout the event. They set a benchmark in event management by conducting the event, with top business leaders and experts, in a seamless manner. We are proud to have such disciplined, hardworking, adaptable, intelligent, creative team builders and leaders in our institute. We hope they continue inspiring and setting an example for future generations. Thank you all for your continued support.





Visit by Dr. Ganesh Natarajan, an alumnus of NITIE

Taking massive and determined action is the key to achieving success. NITIE and its extensive network of illustrious alums have always been at the forefront of leading various industries and markets in India through their actions.

The NITIE Mumbai is excited to announce that Dr. Ganesh Natarajan, an alumnus of NITIE, visited the NITIE campus on March 2, 2023, he spoke with students and faculty about his latest book, "India's Pathway to Success," co-authored by Mr. Ejaz Ghani.

In the words of N.R. Narayana Murthy, Founder, Infosys, - "It was my privilege to read this book, learn from it, to resolve to work towards overcoming my weaknesses and to work hard with discipline and honesty to add my minuscule effort to strengthen our country." This speaks volumes of the quality of work Dr. Ganesh Natarajan and Mr. Ejaz Ghani put forward.

Dr. Ganesh Natarajan, an alumnus of NITIE, is the Executive Chairman and Founder of 5F World, a platform for digital startups, skills, and social ventures in India. He is also the Chairman of the Board for Honeywell Automation India Limited and a member of the Central Board of Directors of State Bank of India, Hinduja Global Solutions, Educate Girls, Asian Venture Philanthropy Network, Singapore, and LHI Digital Ltd.

MOU signed by The National Institute of Industrial Engineering (NITIE) and CMMI

The National Institute of Industrial Engineering (NITIE) and CMMI signed an MOU on January 18, 2023, for building and enhancing capability for maritime, logistics, supply chain, and allied sectors professionals and will launch an Executive Management Programme for Maritime Professionals from July 2023. Sixty percent of the courses taught would be pure Management, while 40 percent would focus on the Maritime domain. Case studies relevant to the Maritime environment would ensure gaining knowledge immediately applicable in the workplace.



NITIE Prerana Leadership Talk By Geetika Mehta

The National Institute of Industrial Engineering (NITIE), Mumbai, is honored to host Ms. Geetika Mehta as the Guest of Honour for the NITIE Prerana Leadership Talk. She has developed and nurtured various businesses and led growth for large corporations like consumer goods giant Hindustan Unilever (HUL) for 18 years, resulting in increased profitability and turnaround. Ms. Geetika Mehta is an alumna of prestigious educational institutions such as Shriram College of Commerce, Delhi, and the Indian Institute of Management Ahmedabad. She was featured in IMPACT's 50 most influential women in 2022 and The Economic Times' 40 under Forty list of India's Top Young Business Leaders in 2021.

Drona Leadership talk by Mr. Sunder Balakrishnan

The fifth batch of PGDEX – VLFM is thankful to Mr. Sunder Balakrishnan, Director of Supply Chain Analytics at LatentView Analytics, for interacting with the students in the Sixth Drona Leadership Talk by VLFM – 05 under the able guidance of Prof. Manoj Tiwari, Director, NITIE.

In the session, Mr. Balakrishnan emphasized the heightened importance of supply chain resilience, which has become a significant concern for organizations in recent years and will continue to be so in the foreseeable future.

He also discussed how demand volatility, supply chain inefficiencies and delays, cost pressure, and the lack of responsive, agile, and resilient supply chains are critical challenges in the supply chain industry. He highlighted the importance and benefits of exploratory data analytics as an alternative to conventional approaches to address these challenges.

Mr. Balakrishnan shared valuable insights regarding the shift towards availability as the NorthStar metric for measuring overall supply chain performance. He also emphasized the need for organizations to strike a balance between lost sales due to poor availability and high inventory costs.

The criticality of corresponding data in building an AI-powered and data-driven supply chain was well explained. He also elucidated how the integration of internal and external data can enhance visibility and enable the establishment of relationships between data sets.

We thank Prof. Manoj Kumar Tiwari, Director of NITIE, for his continuous support and encouragement. We also thank Prof. K S Ranjani, Prof. Sudarshan Ghosh, Prof. Debabrata Das, and Prof. Prashant Palkar for taking the time to interact with the students of VLFM-05. Furthermore, we sincerely thank Mr. Sunder Balakrishnan, the speaker, for his highly insightful and informative knowledge-sharing session on upcoming supply chain challenges, the use of connected data and AI for a resilient supply chain, and its future.



The poster features the NITIE logo on the left and the VLFM logo on the right. The central text reads: "NITIE, MUMBAI Presents DRONA LEADERSHIP TALK". Below this is a circular icon of a bow and arrow, followed by the speaker's name "SUNDER BALAKRISHNAN" and his title "Supply Chain Analytics Leader Latentview Analytics". A circular portrait of Mr. Sunder Balakrishnan is on the right. At the bottom, the date "23RD FEBRUARY 2023" and time "11 AM – 12 PM" are displayed.



NITIE Premier League (NPL) 2023 : 13th Season Concluded successfully

The NITIE Premier League (NPL) is an annual cricket event held within a business school environment that is based after the IPL. The NPL received a tremendous response from its audience, with over 4000+ attendees, media coverage, and promotion on the National Institute of Industrial Engineering (NITIE) and NPL websites, making it a huge success. The NPL's thirteenth season was recently launched by the institute's director, Dr. Manoj Tiwari. The trophy and squad shirts were unveiled, followed by a team photo shoot. The NPL has concluded after weeks of outstanding cricket performances by excellent players.

Winner- Hyderabad Sultan

Runner up- Mumbai Maratha

The Best Fielder award was given to Maaz Ahmed of Haryana Hurricane,

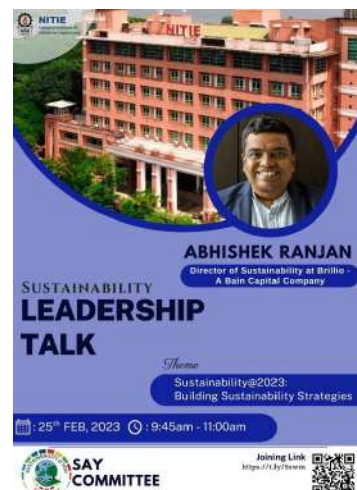
The Best Bowler was awarded to Charan Sai Parimi Sai of Hyderabad Sultan

The Best Batsman was Sarath Chandra of Hyderabad Sultan

The Most Valuable Player was Sanjay Bawle of Mumbai Maratha

Sustainability@2023: Present Imperatives for Sustainability Professionals

On Saturday, February 25, 2023, the SAY (Sustainability And You) Committee at NITIE Mumbai hosted a Sustainability Leadership Talk titled "Sustainability@2023: Present Imperatives for Sustainability Professionals." The participants and the SAY committee are grateful to Mr. Abhishek Ranjan, Director of Sustainability at Brillio - A Bain Capital Company, for accepting the offer to speak and taking the time to share his thoughts and experience with the students through the Leadership Talk. This program provided students with an outstanding opportunity to interact with and learn from a renowned industry expert on the topic of Sustainability. The presentation was both informative and interactive.



Conference on "Safety Culture Maturity: Challenges and Solutions" Held At NITIE

The 7th Annual National BBS Conference was held at NITIE on 25th February 2023. The theme of the Conference was "Safety Culture Maturity: Challenges and Solutions". The Chief G



uest was Prof. Manoj Kumar Tiwari, Director, NITIE Mumbai, and the Guest of Honour were Mr. Lalit Gabhane, DG, National Safety Council. Industry experts and professionals from across the country participated in the Conference, with participation from IOCL, Sembcorp Energy, Hindalco, DCM Shriram, Afcons, Sterlite Technologies, ONGC. The event concluded with the support from our sponsors -PGP Glass Pvt Ltd, Bhilai Steel Plant, Thermex Engineering, Parbind Petsafety Private Limited, Bos.



NITIE Conducted UBP Program for Tata Steel Ltd.

National Institute of Industrial Engineering (NITIE) successfully conducted UBP (Unit-Based Program) on the "Supply Chain Digitization Basic" for Tata Steel Ltd from 15th February 2023 to 17th February 2023, in accordance to the recently signed MOU for capability development with Tata Steel Ltd.

The objective of this 18 hours (online) customized training program was to train and prepare the participants from various domains and functions viz. Logistics, Shipping, Planning and Manufacturing of Tata Steel Limited, about the key basic concepts of data analytics. This program aimed to serve as the building block for further higher level programs pertaining to Supply Chain Digitization. The program comprehensively dealt with topics related to data visualization, data distribution, hypothesis testing and model building. It encompassed descriptive and predictive analytics concepts. A number of cases studies including those closely related to steel industry were discussed.

The coordinators and Faculty would like to thank all the participants of the program. The participants were extremely interactive and enthusiastic during the entire course of the UBP and many thought provoking ideas and challenges from supply chain perspective of manufacturing industry were discussed. NITIE is grateful to Tata Steel for providing an opportunity to conduct the said program.

The UBP was conducted under the able guidance and constant encouragement of Prof. Manoj Kumar Tiwari, Director NITIE. We also thank Prof. Vivekanand Khanapuri, Dean SRIC, for his continuous support and smooth execution of the event. The senior leadership team of Tata Steel including Mr. Pradeep Kumar Bal, Chief-Centre of Excellence Tata Steel provided valuable inputs regarding the shape, design and delivery of the UBP.

The program Co-ordinators were Prof. Rakesh Raut, Prof. T. M. Rofin, and Prof. Ravindra Gokhale from NITIE team and Mr. Prashant Sahay from Tata Steel Ltd. A special thanks to Prof. Priyanka Verma and Prof. Sushmita Narayana from NITIE who took various engaging sessions in the UBP and contributed to making this UBP more rigorous and exercise-oriented. We anticipate more engaging sessions in future



Diamond Jubilee celebrations Of the NITIE

The National Institute of Industrial Engineering (NITIE) commemorated the 'International Women's Day 2023' as the Curtain raiser event for NITIE's Diamond Jubilee Celebration (1963-2023). Mrs. Arathi Shetty, the Non-Executive Director of Allcargo Logistics Ltd and the Chairperson of the "CSR Committee", was the Chief Guest of the event. Through her engaging and informative speech, Mrs. Shetty provided the NITIE diaspora with many thought-provoking ideas and insights. NITIE also announced the institution of WOMEN CHAIR PROFESSORSHIP - exclusively for women faculty - an acknowledgement of their contributions to research and teaching, and towards the overall growth and development of the Institute. The event was organized under the guidance and immense support of the respected Director of NITIE, Prof. Manoj Tiwari.

NITIE Prerana Leadership Talk Ms. Roopa G. (President & Founder, GEP Worldwide)

The National Institute of Industrial Engineering (NITIE) hosted Ms. Roopa G. Prerana (President & Founder, GEP Worldwide) for the NITIE Prerana Leadership Talk held on 7th March 2023. Her insights on building a solid team, having concrete goals, and taking ownership were well received by the audience. The NITIE fraternity expressed their gratitude to Prof. Manoj Tiwari, Prof. Rauf Iqbal, Prof. Shankar Murthy, Prof. Utpal Chattopadhyay, and the entire faculty at NITIE Mumbai for their continuous and unwavering support throughout the event. Ms. Ranjani K.S. was moderating the session and helped to make the event success.



NITIE-Lakshya Leadership Talk by Dr. Akash Khurana

The National Institute of Industrial Engineering (NITIE) hosted Dr. Akash Khurana, a distinguished Indian actor, author, screenwriter, theatre artist, entrepreneur, and mentor, for the NITIE-Lakshya Leadership Talk. Dr Khurana shared his experiences from the film industry, theatre, and mentorship journey, providing valuable insights from his book "MENTORMORPHOSIS". He emphasized the importance of substance and effective communication and motivated the students to embrace continuous learning to become better leaders. The event demonstrated the institute's commitment to nurturing and developing future leaders, and we look forward to more such insightful talks in the future.



The 3rd Annual NITIE P&G Equality & Inclusion Summit

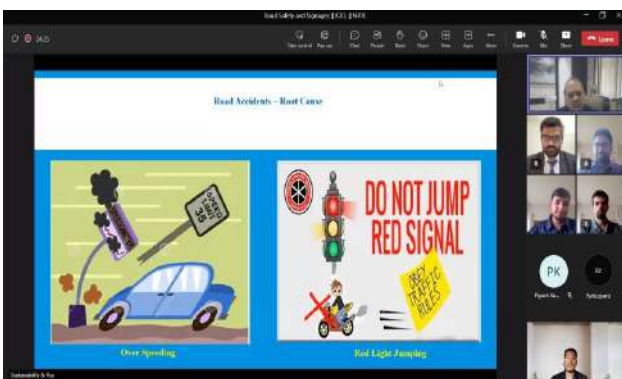
The 3rd edition of the annual NITIE P&G Equality & Inclusion Summit was scheduled for March 20, 2023. This year, NITIE and Procter & Gamble India came together to celebrate the #EqualityAndInclusion month, following the theme of 'Unique & United: The Business of Belonging' and 'Embracing Equity', which was also the theme for International Women's Day.

The summit aimed to spark conversations around gender equality in STEM and Supply chains and to bring the importance of equality in education and industry to the forefront. The event featured insightful panel discussions, thought-inducing fire-side chats with academics and leaders from the corporate sector, LinkedIn Master Class, and Venus Equality Quiz.

The NITIE P&G Equality & Inclusion Summit was open to everyone who was interested in advocating for equality and inclusion in education and industry. We believed that this summit provided a platform for participants to network, share ideas, and learn from experts in the field.



Indian Oil Corp.Ltd. General Manager Delivers Talk on Road Safety at NITIE's Safety Week



The SAY Committee of NITIE organized an awareness talk titled "Road Safety and Signages" as part of the ongoing Safety Week. The event was held on March 9, 2023, and was delivered by Dr. Ramdas B. Jadhav, General Manager, HSE, Indian Oil Corp.Ltd.

Road safety is an issue of utmost importance and demands the attention of all of us. Dr. Ramdas covered several aspects of road safety during the session, ranging from the theory of accident causation, traffic dynamics, safety violations during travel, over-speeding, the role of vehicle maintenance, and behavioural aspects.

Additionally, he discussed prevention strategies such as avoiding overtaking, maintaining a safe distance, telematics rules, the importance of maintenance, different types of vehicles and their licenses, accident statistics, and environmental aspects like carbon footprint and BS6 norms. The session was interactive and engaging, and students thoroughly enjoyed it.

TEDxNITIE Mumbai 2023: A Resounding Success with the Theme of "Disruption"





On March 10th, 2023, NITIE Mumbai successfully conducted the first-ever TEDxNITIE Mumbai event on the theme of "Disruption," which brought together innovators, changemakers, and brilliant minds. The NITIE TEDx organizing committee expressed their gratitude to the TED platform for granting them the license to organize this event.

The speakers at this year's event inspired the audience with their talks and challenged them to think beyond conventional limits. The organizing committee extended their deepest gratitude to Dr. Niranjan Hiranandani, HG Amitasana Das, Cmde. Abhinav Barve, Mr. Harsh Pamnani, Mr. Sandeep Balani, and Ms. Maanuni Desai for sharing their insights and perspectives on various aspects of disruption.

The first-ever TEDxNITIE Mumbai event on the theme of "Disruption" was a resounding success, and the organizing committee expressed their heartfelt thanks to everyone who contributed to it.

NITIE Hosts IIT Madras Professors for Interactive Session on Operations Research

The National Institute of Industrial Engineering (NITIE) had the immense pleasure of hosting Professor G Srinivasan (IIT Madras) and Professor Usha Mohan (IIT Madras). They interacted with Professor Manoj Tiwari (Director, NITIE) and faculty members at NITIE. Both pioneers in the Operations Research domain discussed advances in optimization and Quantitative Modelling in Supply Chain Management. NITIE sincerely thanked Prof Manoj Tiwari, Prof. Vivek Khanzode, Dean (Planning & Co-ordination), and Prof. Priyanka Verma, Associate Dean (Planning & Co-ordination), for their valuable support and guidance, and all the faculty members for attending the event and making it interactive. The NITIE fraternity thanked both Professors for their valuable time and for sharing their rich experience with faculty members. They anticipated more such engaging sessions from such dignitaries and eminent professors.

NITIE Hosts Leadership Talk on Artificial Intelligence by Professor Ram Sriram from NIST

On the 13th of March 2023, the National Institute of Industrial Engineering (NITIE) had the immense pleasure of hosting Professor Ram Sriram, the Chief of Software & System Divisions, National Institute of Standards and Technology's (NIST) Information Technology Laboratory (ITL). He gave a leadership talk on the topic, "Explorations in Artificial Intelligence: A Personal Journey" to the students and faculty members at NITIE.

Professor Sriram is renowned for his extensive knowledge in developing knowledge-based Expert Systems, and his work has been published in nearly 275 publications, including several books



on Artificial Intelligence. He has also served as an editor/member of many international journals of repute.



NITIE Organized Trivia Quiz on International Women's Day



On 8th March 2023, the National Institute of Industrial Engineering (NITIE) celebrated International Women's Day with a Diamond Jubilee Curtain Raiser event, which included a Fireside Chat with the audience and a Trivia Quiz organized by the DEI cell. The Trivia Quiz turned out to be a great success with active participation from the audience who answered questions related to the occasion.

The event was graced by Mrs. Arathi Shetty as the chief guest, whose presence and insights on International Women's Day enriched the event's significance and helped everyone learn more about women's progress in different fields.

We are proud to announce that Tithi Kasliwal secured the first position in the Trivia Quiz, followed by Rutvik G. & Apoorva R Oulkar in second and third place, respectively. Their exceptional performance showcased their knowledge and awareness of women's achievements and milestones across various domains and generations.



NITIE Conducts Physical Fire Safety Training as Part of Safety Week

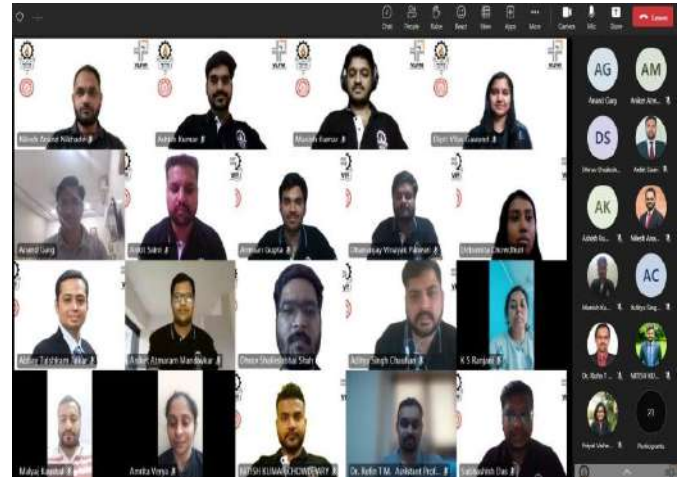


NITIE's Safety Week witnessed a significant event as the SAY Committee organized Physical Fire Safety Training to foster awareness and preparedness for fire hazards. The event was conducted by Mr. Manoj M. Sawant, NITIE's Fire Safety Officer, on an insightful session on fire safety.

During the session, Mr. Sawant emphasized the essential factors needed to ignite a fire, namely heat, fuel, and oxygen. The participants were educated about different types of fires and the techniques required to extinguish them. The attendees were also trained on how to respond promptly in case of fire emergencies.

The participants were shown a demonstration of the P.A.S.S. – Pull, Aim, Squeeze, and Sweep technique and had the opportunity to try their hand at extinguishing a fire. Additionally, they were shown how to use a fire hydrant, adding to their skills and knowledge about fire safety.

NITIE Hosted Drona Leadership Talk



The Seventh Drona Leadership Talk organized by PGDEX - VLFM was a huge success, and the class of 2022-23 is grateful to Mr. Anand Garg, Vice President - Head India Supply Chain at Dr. Reddy's Laboratories for sharing his insights with the students. The talk was conducted under the guidance of Prof. Manoj Tiwari, Director, National Institute of Industrial Engineering(NITIE).

Mr. Garg demonstrated the massive manufacturing capability, product variants, and customer reach of Dr. Reddy's Laboratories, highlighting the organization's accomplishments as a pharmaceutical company. He also discussed how the organization used the SCOR model to remodel its existing processes after waves of unpredictability. The migration from an efficient supply chain to a more sustainable and resilient supply chain was executed wonderfully at Dr. Reddy's Laboratories, and it is believed that this migration will have a long-lasting impact on other levers of the supply chain.

The talk also emphasized the importance of short-term forecasting, with the implementation of the 1+2 and 1+3 demand forecasting models. The shift

from preventive-based maintenance to condition-based maintenance with the help of IoT-based data was also discussed, highlighting the importance of data in the modern supply chain.

Mr. Garg also discussed the ideology of differentiated service levels for different customers, which he believes is one of the primary reasons for Dr. Reddy's Laboratories' loyal customer base.

Panel Discussion “Straight Talk” on Marketing in the Animation, Visual Effects, Comics, and Gaming sectors

Marketing Interest Group (MIG), National Institute of Industrial Engineering, Mumbai organized Panel Discussion “Straight Talk” on Marketing in the Animation, Visual Effects, Comics, and Gaming sectors. The discussion covered a range of issues, including effective marketing strategies, the role of social media in promoting these industries, the challenges and opportunities in marketing animated films and video games, and the future of Marketing in Animation, Visual Effects, Comics, and Gaming sectors.

The event took place under the annual marketing event MarksFete'23. The discussion was graced by Dr. Kushal Sanghvi, Dr. Anuj Kacker, Mr. Shiv Tiwary, and Mr. Dinesh Valiramani. Ms. Radhika Subramanian moderated the discussion on this exciting topic.

The panel shared unique perspectives and experiences in the industry, providing attendees with valuable insights and actionable advice. We thank our industry experts for gracing the occasion and sharing their experiences and insights.



Dr. Ajay Kumar, Former Defence Secretary, Government of India, mentored our senior defence officers and faculty members at NITIE

Dr. Ajay Kumar, Former Defence Secretary, Government of India, mentored our senior defence officers on "Business Ideas to incorporation for Defence Industry". He interacted with them during the Directorate General Resettlement Independent Director's Programme for Senior Defence Officers organized at NITIE.

Considering Atmanirbharta as a big opportunity, Dr. Ajay Kumar motivated them to explore the untapped market with unique new product developments using blue ocean strategies. He presented various product development case studies that endorsed the scope towards boosting the Indian economy. Furthermore, he emphasized how defence and COVID-related products have recently been path-breakers in developing new products.

During the meeting with Prof. Manoj Kumar Tiwari, Director, NITIE and the faculty members, he shared perspectives on how academic institutions could support the Indian economy through such endeavors. Our heartfelt gratitude to Dr. Ajay Kumar for sharing these valuable perspectives. We are indebted to him for his significant contribution.

Celebration of Matrubhasha Diwas-2023

NITIE celebrated Matrubhasha Diwas-2023 by organizing competitions in Singing and Slogan writing in the mother language for the Officers, Staff, and Students. The Fellow scholars, Post-Graduate students, Officers, and staff participated in large numbers in the slogan writing, singing, and poster competitions. A poster competition was organized for the student category.

The closing ceremony of Matrubhasha Diwas-2023 was conducted on 30th March, 2023. The event was presided by Prof. Manoj Kumar Tiwari, Honorable Director, NITIE, Prof. Rakesh Verma, Chairperson-Matrubhasha Diwas Committee and Prof. K.S. Ranjani, Member-Matrubhasha Diwas-2023. Prof. Manoj Kumar Tiwari, Honorable Director, NITIE awarded the winners with first, second, and third prizes. All other participants were awarded consolation prizes and certificates on 30th March, 2023.

The UNESCO in 1999, declared 21st February of every year be celebrated as "International Mother Language Day". Accordingly, the International Mother Language Day celebrations are held every year on this date in the name of "Matrubhasha Diwas" 2023 to promote and preserve Mother Language as per the directives of the Ministry of Education, Government of India. The significance of this day is to promote the dissemination of the Mother Language of all and create maximum awareness of linguistic and cultural traditions throughout the world and inspire solidarity amongst the people speaking many languages.



MDP & UBP

ONLINE MANAGEMENT DEVELOPMENT PROGRAMMES (MDP) CONDUCTED FROM 01/01/2023 TO 31/03/2023.

Sr. No.	MDP Title	Periods	Duration	Course Leaders
1	ESG Leadership Development	27th - 31st March 2023	18 Hrs.	Prof. Shirish Sangle Prof. Vidyadhar Gedam



NITIE Outreach Activity: Unit-Based Programs (UBPs)

Below table shows Online UBPs conducted from (January to March 2023)



Sr.	Name of Organisation	UBP Course Title	Course Leaders	Periods
1	M/s. Bharat Petroleum Corporation Corporation Ltd.	Hazard Identification, Risk Assessment and Behavior Based Safety (BBS)	Prof. Seema Unnikrishnan Prof. Shankar Murthy Prof. Vidyadhar Gedam	05th - 06th December 2022
2	M/s. Larsen & Toubro Limited, Lonavala	Management Development Programme: Executive Excellence (Batch - 6)	Prof. Upasna A Agarwal Prof. Poonam Singh	05th - 10th Dec 2022
3	M/s. Larsen & Toubro Limited, Lonavala	Management Development Programme: Executive Excellence (Batch - 7)	Prof. Upasna A Agarwal Prof. Nikhil K. Mehta	09th - 14th January 2023
4	M/s. Indian Oil Corporation Limited, Mumbai	Risk Analysis, HAZOP, BBS and Disaster Management (Online - Batch - V)	Prof. Seema Unnikrishnan Prof. Hema Diwan	09th - 11th January 2023
5	M/s. Tata Steel Limited	Supply Chain Management Certification Program	Prof. Priyanka Verma Prof. Debabrata Das	16th - 18th January 2022
6	M/s. Larsen & Toubro Limited, Powai	Building a Growth Mindset: Strategies for Women in Early Career	Prof. Upasna A Agarwal Prof. Nikhil K. Mehta Prof. Megha Gupta	23rd - 25th January 2022
7	M/s. Department of Economic Affairs, New Delhi	Capacity Building program on Project Procurement & Risk Management	Prof. V. B. Khanapuri	30th January - 03rd Feb 2023
8	M/s. Larsen & Toubro Limited, Lonavala	Management Development Programme: Executive Excellence (Batch - 8)	Prof. Upasna A Agarwal Prof. Nikhil K Mehta Prof. Poonam Singh	06th - 11th February 2023 (A)
9	M/s. Larsen & Toubro Limited, Lonavala	Management Development Programme: Executive Excellence (Batch - 9)	Prof. Upasna A Agarwal Prof. Nikhil K Mehta Prof. Poonam Singh	06th - 11th February 2023 (B)
10	M/s. Tata Steel Limited	Supply Chain Digitization: Basic Module	Prof. Ravindra Gokhale Prof. Rakesh Raut Prof. T. M. Rofin	15th - 17th February 2023
11	M/s. Hindustan Unilever Limited, Mumbai	AI/ML for Excellence in Demand Planning	Prof. Sushmita Narayana Prof. Priyanka Verma Prof. Debabrata Das	28th Feb - 03rd March 2023
12	M/s. Indian Oil Corporation Limited, Mumbai	Risk Analysis, HAZOP, BBS and Disaster Management (Online - Batch - VI)	Prof. Shankar Murthy Prof. Vidyadhar Gedam	13th - 15th March 2022
13	M/s. Carlsberg India Pvt. Ltd., Gurgaon	Unconscious Bias	Prof. Upasna A Agarwal	10th March 2023
14	M/s. Carlsberg India Pvt. Ltd., Gurgaon	Examining Unconscious Bias and Stereotypes by Women	Prof. Upasna A Agarwal	13th & 24th March 2023

Faculty Focus

NITIE Outreach Activity:

Consultancy Assignments:

Consultancy Assignment in Progress 2022-23

Sr . No .	Name of the Organization	Area
1.	M/s. TVS Institute for Quality & Leadership Bangalore	Industrial Workplace Improvement Study
2.	M/s. Bajaj Electricals Ltd., Mumbai	Plant Capacity Assessment
3	M/s. Air Asia India,	Resource Scheduling Tool Development
4	M/s. ESL Steel Limited, Bokaro	Manpower Optimization Study
5	M/s. Tata Power Solar Systems Limited, Bengaluru	Productivity Improvement of Large Project Sites
6	M/s. Elcomponics Sales Pvt. Ltd., Noida	Productivity Improvement & Resource Utilization Study”
7	M/s. Tata Power Transmission & Distribution	Transmission & Distribution Business Concerning Industrial Study, Modelling & Manpower Optimization.
8	M/s. TVS Institute for Quality & Leadership,	Operations Research Module
9	M/s. Haldia Petrochemical Ltd.,	Manpower Optimization Study
10	M/s. Dalmia Cement Bharat Limited, New Delhi	Demand Forecasting

The Lillian Gilbreth Award

They say that great leaders create possibilities for others and shape a new tomorrow by leaving a never-ending trail of them. Dr. Manoj Tiwari, Director of the National Institute of Industrial Engineering (NITIE), Mumbai, can certainly relate to these statements. The Indian Institution of Industrial Engineering (IIIE) awarded him the Lillian Gilbreth Award, for the years 2021–2022, in appreciation of his excellent contribution to the field of industrial engineering in India, as a testament to his amazing efforts. Dr. Tiwari's outstanding contributions to research in the areas of manufacturing, supply chain management, logistics-based data mining, and decision support systems have received recognition and opened new areas of study for aspirant academics. Being a senior editor and associate in numerous prestigious academic publications like IJPR, JIM, POMS, IEEE-SMCA, INS, and CAIE, he also contributes to research authoring. He has written nearly 350 journal publications, and his H Index is an impressive 73. His portfolio of experience includes prestigious projects and consulting-based tasks with the Indian government and commercial businesses. In addition, Dr. Tiwari has worked on research projects with a distinguished group of organisations, including the University of Connecticut, Institute for Manufacturing, Durham University, and Cambridge University in the UK.

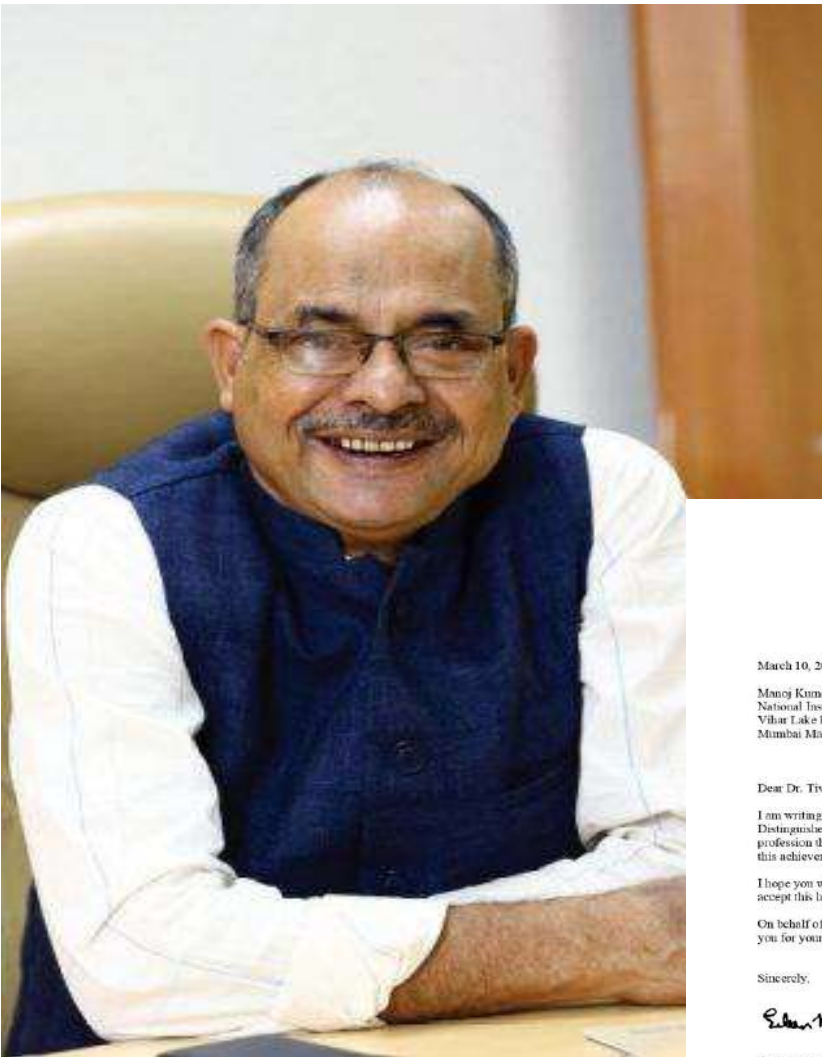


Prof. Manoj Tiwari, Director of NITIE Mumbai, becomes the first Indian to receive the David F. Baker Distinguished Research Award from IISE.

On 11 Mar 2023, Prof. Manoj Tiwari, Director of the National Institute of Industrial Engineering (NITIE) Mumbai, was awarded the prestigious David F. Baker Distinguished Research Award from the Institute of Industrial & Systems Engineers (IISE).

This award is given once a year to individuals who make significant contributions to the industrial engineering profession through outstanding research activity that benefits practitioners, organizations, or other researchers. NITIE is incredibly proud to announce that Prof. Manoj Tiwari is the first-ever researcher and professional based in India to receive this award, making this an especially significant achievement.

Prof. Manoj Tiwari's contributions to the field of industrial engineering are exceptional. He is a pioneer in this field, and his research has a significant impact on practitioners, organizations, and other researchers. His tireless efforts and dedication to his work earned him this distinguished recognition.



March 10, 2023

Manoj Kumar Tiwari, Ph.D.
 National Institute of Industrial Engineering
 Vihar Lake Rd Powai
 Mumbai Maharashtra, 400087 India

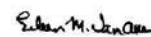
Dear Dr. Tiwari:

I am writing to congratulate you on being selected as the 2023 winner of the David F. Baker Distinguished Research Award! You have demonstrated a significant contribution to the ISE profession through your extensive research and exceptional work and you should take great pride in this achievement!

I hope you will be able to join us in New Orleans for the 2023 Annual Conference and Expo to accept this honor in person.

On behalf of IISE, the Board of Trustees, and the Honors Steering committee, I would like to thank you for your commitment and service to the profession and we wish you continued success!

Sincerely,



Eileen Van Aken, Ph.D.
 Professor and Department Head
 IISE President, 2023-2024
 Grado Department of Industrial and Systems Engineering
 Virginia Tech

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Prof. Rauf Iqbal felicitated With Tsinghua 2022 Award by IEA

Prof. Rauf Iqbal has been selected as the recipient of the IEA/Tsinghua 2022 Award by the International Ergonomics Association (IEA). The award includes a monetary prize of \$4000 USD and felicitation at the IEA Triennial Congress in Jeju, Korea in 2024. This recognition is a testament to his hard work and commitment to advancing the field of HFE through international collaboration. National Institute of Industrial Engineering (NITIE) Mumbai congratulates Prof. Iqbal on this well-deserved recognition.



The banner features a dark blue background with gold borders and decorative elements. At the top left is the IEA logo (International Ergonomics Association) and at the top right is the NITIE logo (उद्योग प्रगति). The central text reads "Heartiest Congratulations!" in a gold, cursive font. Below this is a circular portrait of Prof. Rauf Iqbal, a man in a suit and tie, framed by gold laurel wreaths. At the bottom, there is a gold decorative flourish. The main text block contains the following information:

Prof. Rauf Iqbal has been selected by the International Ergonomics Association (IEA) to receive the IEA/Tsinghua 2022 Award. This award is given annually to honor researchers and educators who have made significant and outstanding contributions to Human Factors / Ergonomics (HFE) through international and/or inter-regional collaboration.

The Prestigious award includes monetary award of \$4000 USD and felicitation at IEA Triennial Congress of the International Ergonomics Association in August 25-29, 2024, Jeju, Korea.

Paper presented by Prof. Hemachandra Padhan

NITIE Mumbai is proud to share that Prof. Hemachandra Padhan and his two students presented a paper titled "Institutions, Green Technology and Ecological Footprint: A Policy Insight from BRICS Economies" on Resilience and Sustainability Summit: Vision 2047 (RESSUMMIT2047) on 28 November 2022 organized by National Institute of Disaster Management (NIDM) and Ministry of Home Affairs, Government of India.

The paper got selected for 2nd Presentation that would be delivered on 17-19 January 2023 at Vigyan Bhawan, New Delhi. The paper has been chosen for the 'RESSUMMIT2047 Springer Nature Award'. The award will be given during this RES-SUMMIT 2047. Heartiest Congratulations and Best wishes to Prof. Hemachandra Padhan and his two students.



Prof. Amit Kumar Das published paper in reputed Elsevier journal

We are elated to announce that the paper "Bonobo Optimizer algorithm for optimum design of truss structures with static constraints," authored by Amit Kumar Das, Assistant Professor, National Institute of Industrial Engineering (NITIE, Mumbai), has now been published online in the prestigious Elsevier journal "Structures" (Q1, IF: 4.01). On behalf of Prof. Manoj Tiwari, Director, NITIE Mumbai, we wish him good luck for his bright future.



Deputy Registrar of NITIE felicitated by Mumbai Police on International Women's Day



Lt. Commander Nisha Singh (Retd), Deputy Registrar at NITIE, was felicitated by the Mumbai Police on International Women's Day. The Mumbai Police honored Lt. Commander Nisha Singh (Retd) as a token of appreciation for the contributions made by women in our society.

Renowned actor Ms. Sonali Kulkarni graced the felicitation ceremony in the presence of Mr. Maheshwar Reddy, IPS, DCP Zone X, Mumbai Police. We are immensely proud of Lt. Commander Nisha Singh (Retd) and congratulate her on this remarkable achievement.

We extend our heartfelt gratitude to the Mumbai Police for this kind gesture and for recognizing the valuable contributions made by women in society. This recognition is a testament to the exceptional work done by Lt. Commander Nisha Singh (Retd) and inspires all of us at NITIE.

Research Publications / Paper Presentation / Lectures/Nomination

Prof. Hemachandra Padhan

1. Industry Visit on 12-01-2023 to The Jawaharlal Nehru Port Authority (JNPA) from The Centre for Excellence in Logistics and Supply Chain Management
2. My Paper entitled "Institutions, Green Technology and Ecological Footprint: A Policy Insight from BRICS Economies" got awarded as "**RESSUMIT2047 Springer Nature Award**". in "**Resilience and Sustainability Summit: Vision 2047 (RESSUMIT2047)**" during 17-19 January 2023 at Vigyan Bhawan, New Delhi organized by Ministry of Home Affairs and National Institute of Disaster Management (NIDM).
3. Mahalik, M. K., **Padhan, H.**, Patel, G., Mishra, S., & Chyrmang, R. (2023). The role of gender life expectancy in environmental degradation: new insights for the BRICS economies. *Environment, Development and Sustainability*, 1-30. (SSC, SSCI, Q1).

Prof. Vijaya K. Manupati

1. Dr. Vijaya Kumar Manupati is recently elected as an Editorial Board member of the Journals International Journal for Quality Research and Proceedings on Engineering Sciences.
2. Dr. Vijaya Kumar Manupati edited a book titled "Smart and Sustainable Manufacturing Systems for Industry 4.0", along with Prof Goran D Putnik and Prof M L R Varela.

Paper Published

Prof. Rofin, T. M

Raju, S., Rofin, T. M., & Kumar, S. P. (2023). Pricing decisions during panic buying and its effect on a dual-channel supply chain under different channel power structures. *Journal of Revenue and Pricing Management*, 1-13.

Student Focus

Commencement of Research Discussion Forum

The Fellow Program of NITIE, under the dynamic leadership and able guidance of our director sir, Prof. Manoj Tiwari, commenced the Research Discussion Forum in 2022 to acquaint fellow scholars with contemporary and futuristic research ideas. In this forum, scholars collaboratively engage in a healthy exchange of research ideas in different research domains.

On January 9, 2023, Rahul Mishra comprehensively discussed the research topic "The Tenets of Research". A detailed breakdown of the research process enabled new and seasoned fellow scholars to acquaint themselves with the importance of rigour, relevance and reach.



Resilience and Sustainability Summit

Dr. Sibananda Senapati, a Fellow (Ph.D.) Scholar from the National Institute of Industrial Engineering (NITIE), Mumbai, has been chosen to receive the "RESSUMIT2047 Springer Nature Award" at the Resilience and Sustainability Summit: Vision 2047 (RESSUMIT2047), which will take place from January 17–19, 2023, at Vigyan Bhawan in New Delhi. At Chandragupt Institute of Management Patna, Mr. Senapati holds the position of Assistant Professor (CIMP). He just submitted a paper on his current research in the International Journal of Disaster Risk Reduction about flood-related disaster risk and vulnerability assessment (IJDRR). Dr. Senapati's Ph.D. thesis under Prof. Vijaya Gupta at the Economics Division of NITIE, Mumbai, examined the productivity and vulnerability of Mumbai's Koli fishing community in relation to the effects of climate change.

Microcredit course on “Science of Supply Chain”

The National Institute of Industrial Engineering (NITIE) in Mumbai is pleased to announce that it has teamed up with Micron Technology Inc. to provide a microcredit course on the "Science of Supply Chain" on its campus. A fantastic endeavour by MICRON to train future supply chain experts is this course. Modern semiconductor supply chains are covered in the course material, with a particular emphasis on using analytics for operational effectiveness. The course will undoubtedly be of great value to the students and help them develop into future supply chain leaders. The course, run by the MICRON senior leadership team, started on January 14.]




Visit to Delhivery Mega Hub

The PGDEX-VLFM 5th batch, led by Mr Narender Yadav, Director of Gateway Operations at Delhivery Logistics, toured the Delhivery Mega Hub in Bhiwandi. With the practical and industry-focused knowledge of how various duties are carried out at a leading logistics company, it was an enriching experience. The Delhivery team gave the class a briefing on operational issues and strategies for overcoming them to meet customer expectations and satisfaction.



Commencement of the Research Discussion Forum

The Fellow Program of NITIE, under the dynamic leadership and able guidance of Prof. Manoj Tiwari, Director, NITIE commenced the Research Discussion Forum in 2022 to acquaint fellow scholars with contemporary and futuristic research ideas. In this forum, scholars collaboratively engaged in a healthy exchange of research ideas in different research domains.

On January 16th, 2023, Shobhana Chandra presented on the topic “Qualitative Methods in Research”. Shobhana briefly discussed Ethnography, Phenomenology, Grounded Theory and Research Paradigm Positivism, Pro Positivism, and Interpretivism, followed by some interesting exchange of queries and ideas by other members.

Prof. Sanjeev Verma, Chair - Fellow Program, and Prof. Poonam Mehra Singh, Joint Chair-Fellow Program, supported and encouraged the Fellow Scholars to take this initiative forward.



Fellow Program of NITIE Organized Research Discussion Forum on Case Study Writing and Approach

The Fellow Program of NITIE, under the dynamic leadership and able guidance of our director sir, Prof. Manoj Tiwari, had organized a Research Discussion Forum on February 6th, 2023. The forum was aimed at acquainting fellow scholars with contemporary and futuristic research ideas and facilitating a healthy exchange of research insights in different domains.

The forum featured a presentation by Tushar Sarkar on the topic “Case Study Writing and Approach”. Tushar elucidated upon the nuts and bolts of conducting case-study research, specially how to plot potential pitfalls and leverage opportunities to find the surprise in empirical findings. He also touched briefly upon how to express the findings by grounding the same in received theory and literature.

The presentation was followed by an interactive session where the fellow scholars asked questions and shared their feedback and suggestions. The forum was a great learning opportunity for all the participants and helped them to enhance their research skills and knowledge.

We heartfully thank Prof. Sanjeev Verma, Chair-Fellow Program, and Prof. Poonam Mehra Singh, Joint Chair-Fellow Program, for their constant support and encouragement to the Fellow Scholars in taking this initiative forward.



PGDEx – VLFM Batch Attended Breakthrough Management Program

The fifth batch of PGDEx – VLFM, under the able guidance of Prof. Manoj Kumar Tiwari, Director, NITIE, attended a three-day program on “Breakthrough Management” conducted by the team at Confederation of Indian Industry, Gurugram, from February 10th to 12th, 2023. The program was aimed at providing a holistic view of the VLFM program, its inception, and its benefits for the country’s manufacturing sector.

The program also covered the traits of a visionary leader and the ideologies of ‘Eye of Control,’ ‘Eye of Increment,’ and ‘Eye of Breakthrough Management’. The concept of adopting a ‘MIMUC’ mindset as a part of the self-transformation process was wonderfully explained. The program also gave insights into the principles of observation and how to implement them in real-life scenarios.

NITIE Students Won OPERACE Case Competition

NITIE is proud to share that Anjali Jain, Aniket Mandavkar, and Puneet Goyal of the Fifth Batch of PGDEX – VLFM won the OPERACE case competition organized by SPJIMR SP Jain Institute of Management & Research, Mumbai. The competition was an engaging operations and supply chain case challenge that attracted 954+ teams and 74+ colleges from across the country.

Team Lakshya cracked into the grand finale and competed with 10 of the best teams and bagged the 1st prize emerging as the winner of the event. They demonstrated their excellent analytical and problem-solving skills and impressed the judges with their innovative solutions.



dents also learned how the plant dealt with the post-covid market, giving utmost importance to work, workplace, and workforce.

We are grateful to Dharm Rakshit for his valuable insights on work culture, work content, and workforce. We also thank Monto Phillips Amar Gupta, Armaan Varma, and Rajeev Jain for their valuable insights and interaction with the VLFM batch.

We thank Prof. Manoj Kumar Tiwari, Director, NITIE, for his constant support and encouragement. We also thank CII, Gurugram, for arranging the visit at Hero MotoCorp, Dharuhera. We are grateful to Prof K S Ranjani, NITIE Mumbai, and Prof. Sudarshan Ghosh, IIT Delhi, for providing this opportunity to VLFM Students.



PGDEX – VLFM Batch Visited Hero MotoCorp Plant

The fifth batch of PGDEX – VLFM, under the guidance of Prof. Manoj Kumar Tiwari, Director, NITIE, visited the Hero MotoCorp Ltd., Dharuhera Mother Plant on February 13th, 2023. The visit was aimed at learning the operations of a top two-wheeler manufacturer and how it manages automation, outsourcing, policy development, sustainability, and people development.

The visit was facilitated by the team of Hero MotoCorp Ltd., headed by Venkatramanan Ganesan. The team interacted with the students and showed them the plant facilities and processes. The students were impressed by the growth in production that the plant has achieved, starting from 100 bikes/day to a current 7500 bikes/day. The stu-



PGDSM Students Secured Summer Placements in Top Companies

NITIE is proud to share that the students of PGDSM 2022-24 batch have secured summer placements in top companies across various sectors. PGDSM is a one-of-its-kind Management program in South-East Asia that focuses on Sustainable Business, ESG strategies, CSR, sustainability reporting frameworks and EHS.

The students have bagged summer internship offers from prestigious companies such as McKinsey & Co., ITC, Asian Paints, Coca-Cola, Haleon, GSK, Tata Motors, TVS Motors, Yes Bank, and Arga Investment. The students will get an opportunity to work on challenging projects and gain valuable exposure and experience in the field of sustainability.

We congratulate the students for their remarkable achievement and wish them all the best for their summer internships. We also thank the placement committee and the faculty members for their guidance and support.



NITIE Achieved Stellar Placements for PGDIM Batch in 2022

NITIE achieved stellar placements for its PGDIM batch in 2022, despite the turbulent job market. The batch witnessed a 30% increase in the average salary, and 22% increase in the median salary compared to the previous year.

The top-20% of the batch received an average salary of 39 lakhs, and the highest salary went up to almost 50 lakhs. The batch also received multiple international offers from reputed companies.

The placements also reflected the diversity of sectors and roles that NITIE students are preferred for. In 2022, 35% of all offers came from the Consulting industry, 13% from Ecommerce, 10% from FMCG, and 16% from manufacturing. The students also received offers from other sectors such as BFSI, IT/ITES, Pharma, Telecom, and Logistics.

Some of the prominent recruiters who hired from NITIE include Accenture Strategy, Amazon, Asian Paints, Bain & Company, BCG, Colgate Palmolive, Deloitte USI, Flipkart, HUL, ITC, McKinsey & Company, P&G, PwC US Advisory, Reliance Industries Limited and Tata Consultancy Services. We congratulate the students for their remarkable achievement and thank the recruiters for their continued faith and support. We also thank the placement committee and the faculty members for their guidance and support.

We hope that the students will use this opportunity to excel in their careers and contribute to the growth and development of the society and the economy.



Celebration of Chhatrapati Shivaji Maharaj birth anniversary

Chhatrapati Shivaji Maharaj is a great national hero and one of the bravest and most enlightened rulers in Indian history. His stupendous achievements made him remarkably unique in the nation's archives. National Institute of Industrial Engineering (NITIE) Remembers the "Pinnacle of leadership" - Chhatrapati Shivaji Maharaj on the eve of his 394th birth Anniversary.

On 19th February 2023, the National Institute of Industrial Engineering (NITIE), in association with the team Ek Bharat Shreshtha Bharat, organized the grand celebration of Shiv Jayanti. The theme of this year's festival was – Shiv Jayanti For Unity and Social Health. Festivities included Traditional rituals performed by our Director, Prof. Manoj Tiwari. Blood donation camp, drawing competition, Dhol Tasha (traditional instruments), Lezim (traditional dance), demonstrations of conventional sports, powada (traditional folk song), Palkhi procession, an ancient weapon exhibition, an exhibition of products made by disabled people and delicious Maharashtrian traditional delicacies.

NITIE Alumnus Mr. Sandeep Nailwal, Co-founder Polygon Technologies featured In Harvard Business School Case Study

NITIE Mumbai's esteemed alumnus and co-founder of Polygon Technology, Mr. Sandeep Nailwal, has been featured in a case study by Harvard Business School. The case study, authored by Professor Shikhar Ghosh, for the class, "2032: Five Technologies that will Shape the World" at Harvard Business School, is an honor for NITIE Mumbai to have one of its distinguished alumni recognized in such a prestigious manner. It will serve as an invaluable resource for students and entrepreneurs seeking to learn from Mr. Nailwal's experience and insights. We congratulate him on this significant achievement and wish him continued success in his future endeavors.



NITIE in News

नीटी, मुंबई ने मनाया गणतंत्र दिवस 2023



संवाददाता ■ मुंबई

राष्ट्रीय औद्योगिक इंजीनियरी संस्थान (नीटी), मुंबई में 26 जनवरी 2023 को 74वां गणतंत्र दिवस उत्साहपूर्वक मनाया गया। नीटी की सांस्कृतिक समिति ने विभिन्न सांस्कृतिक कार्यक्रमों जैसे- मैराथन, देशभक्ति गीत, आदि का आयोजन किया। गणतंत्र दिवस समारोह की शुरुआत टेलर हॉल में सुबह 07:00 बजे मैराथन के साथ हुई जिसमें संस्थान के विद्यार्थियों, संकाय सदस्यों, अधिकारियों, कर्मचारियों एवं उनके परिवार के सदस्यों ने सहभागिता की।

प्रो. मनोज कुमार तिवारी, निदेशक, नीटी ने प्रातः 9.00 बजे विहार सरोवर के सामने वाले लॉन में

ध्वजारोहण किया। इस अवसर पर सामूहिक राष्ट्रगान, सुरक्षा कर्मियों द्वारा परेड का आयोजन किया गया। डॉ. बसवराज स्वामी, कुलसचिव, नीटी ने संविधान की प्रस्तावना के सामूहिक पठन का नेतृत्व किया।

ध्वजारोहण के बाद, मैराथन के विजेताओं को निदेशक, संकायाध्यक्ष (छात्र कार्य), संकायाध्यक्ष (शैक्षिक) और कुलसचिव द्वारा सम्मानित किया गया। इस अवसर पर, निदेशक द्वारा संस्थान के लिए सराहनीय सेवाएं देने वाले सुरक्षा रक्षकों को प्रशस्ति पत्र प्रदान कर सम्मानित किया गया। साथ ही, मुंबई में विभिन्न संस्थानों द्वारा आयोजित विभिन्न खेल

प्रतियोगिताओं में ट्रॉफी जीतने वाले छात्रों को भी निदेशक द्वारा सम्मानित किया। प्रो. मनोज कुमार तिवारी, निदेशक, नीटी ने समारोह की अध्यक्षता की और गणतंत्र दिवस के महत्व पर प्रकाश डालते हुए दर्शकों को प्रेरित किया। उन्होंने वर्ष के दौरान नीटी में हुई विविध प्रकार की गतिविधियों के बारे में अपने विचार साझा किए। समारोह में संस्थान के संकाय सदस्य, अधिकारीगण, कर्मचारीगण और उनके परिवार के सदस्य, पीजीपी और फेलो छात्र बड़ी संख्या में उपस्थित थे। श्रीमती निशा सिंह, उप कुलसचिव (प्रशा.), नीटी ने कार्यक्रम का संचालन किया। सामूहिक राष्ट्रगान और मिठाइयों के वितरण से कार्यक्रम का समापन हुआ।

शैक्षणिक क्षेत्र में योगदान देने वाली महिला प्राध्यापकों का हुआ सम्मान नीटी का हीरक जयंती समारोह

■ मुंबई, नवभारत न्यूज नेटवर्क. देश के प्रमुख विज्ञान संस्थानों में से एक मुंबई का राष्ट्रीय औद्योगिक इंजीनियरी संस्थान (नीटी) हीरक जयंती मना रहा है. हीरक जयंती समारोह की शुरुआत के तहत अंतरराष्ट्रीय महिला दिवस धूमधाम से मनाया गया. कार्यक्रम के मुख्य अतिथि के रूप में पर ऑलकॉर्पो लॉजिस्टिक्स की कार्यकारी निदेशक एवं सीएसआर समिति की अध्यक्ष आरती शेठ्टी मौजूद थीं. शेठ्टी ने अपने संबोधन में समाज में महिलाओं की महत्वपूर्ण भूमिका को रेखांकित कर नीटी के विद्यार्थियों, कर्मचारियों एवं परिवार के सदस्यों को विचारोत्तेजक विचार और अंतर्दृष्टि प्रदान की. इस अवसर पर संस्थान के विविध शैक्षिक क्षेत्रों में महत्वपूर्ण योगदान देने वाली महिला प्राध्यापकों को सम्मानित किया गया.



एनआईआरएफ रैंकिंग में हासिल किया 9वां स्थान नीटी के छात्रों, कर्मचारियों एवं उनके बच्चों ने सांस्कृतिक कार्यक्रम प्रस्तुत किया. कार्यक्रम का आयोजन नीटी शासी मंडल के अध्यक्ष शशि किरोण शेठ्टी के मार्गदर्शन में किया गया. नीटी के निदेशक प्रो. मनोज कुमार तिवारी नीटी एनआईआरएफ रैंकिंग, 2022 की प्रथम श्रेणी के तहत 9वां स्थान पर है. संस्थान ने 1971 में औद्योगिक इंजीनियरी में अपना दो वर्षीय स्नातकोत्तर डिप्लोमा कार्यक्रम, 1984 में फेलो कार्यक्रम, 1994 में औद्योगिक प्रबंधन और 2001 में औद्योगिक सुरक्षा और पर्यावरण प्रबंधन (पी-नीटीआईएसईएम) कार्यक्रम शुरू किया था.



The Inaugural TEDxNITIE Event Inspires Ideas and Ignites Change

1. TEDxNITIE Team with guest speakers (seated in white uniform: Cande Abhinav Sarve); 2. IG Anitashana Das, President, Anitaya Patra Foundation lighting the inaugural lamp and Prof Manoj Kumar, Director NITIE on right; 3. Dr Manoj Hirwanshani, Co-founder & MD of Hirwanshani Group speaking at TEDxNITIE

NITIE Mumbai successfully hosted its inaugural TEDx event, TEDxNITIE, on the 15th of March 2023. The event was organized by the Media Relations Cell, NITIE. We are immensely grateful to Shashi Kiran Shetty, Chairman, NIG Anitashana Das, President, Anitaya Patra Foundation, Director NITIE, for their continued support and exemplary vision for conducting the event. This year's theme, "Disruption: An Inevitable, Determining and Unavoidable in Today's Era" brought together some of the brightest minds, innovators, and changemakers who shared their invaluable ideas and experiences with the audience.

The event featured a line-up of distinguished speakers, including Dr Manoj Hirwanshani (Co-founder & MD of Hirwanshani Group), IG Anitashana Das (President, Anitaya Patra Foundation, Maharashtra and Karm Krishna Movement Mumbai & Japur), Cande Abhinav Sarve (Naval Headquarters, Ministry of Defense, New Delhi), Manoj Pansani (Storyteller and Brand Expert), Sandeep Salani (Vice President, IG-Ad), and Manoj Desai (Singer-composer, Composer and Voice-over artist).

Some of the key points that were highlighted by the speakers, such as Dr Manoj Hirwanshani's discussion on the positive and negative disruptions that come with technology and the pandemic, was thought-provoking and resonated with the audience. The presentation by IG Anitashana Das on the roles of the Intelligence Quotient (IQ), Emotional Quotient (EQ), and Spiritual Quotient (SQ) in producing better results was a fascinating insight into the importance of emotional intelligence in problem-solving and the ultimate dimension SQ in leading an meaningful life.

Sandeep Salani's lecture on disruption in marketing and the digital arena was both interesting and engaging, while Cande Abhinav Sarve's talk on the consequences of weather and climate change as a major disruptor left the audience with plenty to think.

It was enlightening to hear Manoj Pansani speak on how influencer marketing has given content creators a platform to monetize their passion and how marketing channels have been disrupted on numerous occasions. Finally, Manoj Desai's discussion about the difficulties faced by small artists in the industry, particularly during the pandemic, was both thought-provoking and inspirational.

We thank Prof Parvina Sengle, Chairperson TEDxNITIE, who was involved in shaping this event and has been a torch bearer and guided us through every step.

Overall, the TEDxNITIE event was a huge success, offering a great forum for the sharing of knowledge and insights that can result in substantial changes in a variety of fields. The talks and discussions, which emphasized the value of creativity, innovation, and problem-solving in today's fast-paced environment, surely enriched the audience.

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UPDATE : (NITIE)

In the latest NIRF ranking, NITIE is ranked at 9th position

"NITIE Mumbai (National Institute of Industrial Engineering) is a premier management institute in India. It is known for its training and consulting services in the areas of Industrial Engineering, Operations Management and Supply Chain Management. NITIE has consistently been ranked among the top management institutes in India by NIRF (National Institutional Ranking Framework). In the latest NIRF ranking, NITIE is ranked at 9th position among all management institutes in India." Under the leadership of Shri Shashi Kiran Shetty, Chairman, NITIE Board of Governors and Prof. Manoj Kumar Tiwari, Director, NITIE, the institute has set high standards of excellence when it comes to striking the right balance between academic knowledge and industrial applications.

नीटीनिदेशक को अंतरराष्ट्रीय पुरस्कार

■ रिपोर्टर, मुंबई : राष्ट्रीय औद्योगिक इंजिनियरिंग संस्थान (नीटी) के



निदेशक प्र.मनोज कुमार तिवारी को अंतरराष्ट्रीय बेकर सम्मान के लिए चुना गया है। बेकर सम्मान

के लिए चुने जाने वाले प्र.तिवारी (भारत में कार्यरत) पहले भारतीय प्रोफेसर हैं। उन्हें यह सम्मान देश में लॉजिस्टिक सपोर्ट सिस्टम और सप्लाय चैन टेक्नॉलजी के सपोर्ट मॉडल बनाने के लिए इंस्टिट्यूट ऑफ इंडस्ट्रियल एंड सिस्टम्स इंजिनियर्स (आईआईएसई) ने दिया है।

अंतराष्ट्रीय महिला दिवस से हुई नीटी में हीरक जयंती का शुभारंभ

हिन्द सागर, मुंबई।

राष्ट्रीय औद्योगिक इंजीनियरी संस्थान (नीटी), में बुधवार को अंतराष्ट्रीय महिला दिवस धूमधाम से मनाया। संस्थान के हीरक जयंती समारोह (1963- 2023) का प्रारंभ भी इस कार्यक्रम के द्वारा किया गया। इस अवसर पर मुख्य अतिथि आरती शेटी, गैर-कार्यपालक निदेशक-ऑलकॉर्पो लॉजिस्टिक्स और सीएसआर समिति की अध्यक्ष के हाथों संस्थान के शैक्षिक भवन में स्थापित दीवार कलाकृति का अनावरण किया गया। श्रीमती शेटी "अवश्य फाउंडेशन" के तहत ऑलकॉर्पो की स्थिरता पहल की अग्रणी करती हैं। वह न्यायसंगत नीतियां बनाने के लिए जिम्मेदार हैं और हमारे समाज में वंचितों के लिए सामाजिक कारणों में उनके योगदान के लिए प्रसिद्ध हैं। शेटी ने समाज में महिलाओं की महत्वपूर्ण भूमिका को रेखांकित कर नीटी के विद्यार्थियों, कर्मचारियों एवं परिवार के सदस्यों को विचारोत्तेजक विचार और अंतर्दृष्टि प्रदान की। अंतराष्ट्रीय महिला दिवस के दौरान संस्थान के विविध शैक्षिक क्षेत्रों में महत्वपूर्ण योगदान देने वाली महिला प्राध्यापकों को सम्मानित किया गया। यह अनुसंधान, शिक्षण, प्रशिक्षण और संस्थान के विकास में



किसी के योगदान की स्वीकृति के रूप में शैक्षणिक क्षेत्र में दिए जाने वाले सर्वोच्च सम्मानों में से एक है। नीटी के प्रतिभावान छात्रों, कर्मचारियों एवं उनके बच्चों ने सांस्कृतिक कार्यक्रम कर दर्शकों का मन मोह लिया। नीटी शासी मंडल के अध्यक्ष शशि किरण शेटी के मार्गदर्शन, प्रोत्साहन में नीटी के सम्मानित निदेशक प्रो. मनोज कुमार तिवारी के अपार समर्थन के तहत किया गया। गौरतलब है कि नीटी, मुंबई भारत के प्रमुख वी-स्कूलों में से एक है और एनआईआरएफ रैंकिंग, 2022 की प्रबंधन श्रेणी के तहत 9वें स्थान पर है। इसकी संस्थान को 150 से अधिक पंजीकृत स्टार्ट-अप के साथ, प्रबंधन अध्ययन में 60 वर्षों की विशेषज्ञता की विरासत पर गर्व है। शिक्षा मंत्रालय द्वारा

उत्कृष्टता के 15 केंद्रों में से एक होने के कारण, यह 10,000 से अधिक होनहार अलुमनी के आधार के साथ उद्योग में अपनी वैश्विक उपस्थिति के लिए विख्यात है। संस्थान ने 1971 में औद्योगिक इंजीनियरी में अपना दो वर्षीय स्नातकोत्तर डिप्लोमा कार्यक्रम (पीजीडीआईई), 1984 में फेलो कार्यक्रम (पीएचडी के समकक्ष), 1994 में औद्योगिक प्रबंधन (पीजीडीआईएम) और 2001 में औद्योगिक सुरक्षा और पर्यावरण प्रबंधन (पीजीडीआईएसईएम) कार्यक्रम शुरू किया था। उसी प्रकार, विनर्माण हेतु दूरदृष्टा नेतृत्व (पीजीडीईएक्स-टीएलएफएम) की शुरुआत 2017 में आईआईटी दिल्ली के साथ एक साल के कार्यपालक कार्यक्रम के रूप में हुई।

लॉजिस्टिक सपोर्ट सिस्टम के लिए हुए सम्मानित प्रोफेसर तिवारी को मिला अंतरराष्ट्रीय पुरस्कार

■ मुंबई, नवभारत न्यूज नेटवर्क. मुंबई के जाने माने संस्थान नेशनल इंस्टीट्यूट ऑफ इंडस्ट्रियल इंजीनियरिंग नीटी के निदेशक मनोज तिवारी को अंतरराष्ट्रीय बेकर सम्मान के लिये चुना गया है. तिवारी को ये सम्मान देश में लॉजिस्टिक सपोर्ट सिस्टम और सप्लाय चैन



टेक्नालाजी के सपोर्ट मॉडल बनाने के लिये दिया गया है. अमेरिका स्थित आईआईएसई संस्थान 1948 से अनुसंधान के क्षेत्र में काम कर रहा है और यह अनुसंधान में योगदान के लिए प्रतिष्ठित डेविड एफ बेकर सम्मान देता है. तिवारी ने जो मॉडल बनाये हैं वो मॉडल माल भाड़े के आवागमन को आसान बनाने में और समय पर डिलीवरी को सुनिश्चित करने में मददगार होंगे.



NITIE

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Thank You

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