



OPCELLENCE 2023-

SPECIAL INTEREST GROUP FOR **OPERATIONS**

ANNUAL REPORT

2024





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INTRODUCTION

OpCellence is a student body at SIBM Pune which aims to promote Operations Management as a career option to SIBM Pune students. The special interest group works steadfastly to invoke interest among the student community towards various arenas of Operations Management such as Supply Chain, Operations Strategies, Logistic solutions, Manufacturing & Service Operations & many others. We act as a touch point between the students and institutions offering opportunities to further broaden their insight into the world of operations through various certifications and competitions.

VISION

To provide a platform for Operations & Supply Chain Management Students to hone their skills and broaden their knowledge base

MISSION

- To be a vital resource to SIBM students who are looking for a career in Operations & Supply Chain Management.
- To create a community within the MBA student body that involves professors, corporations and industry.
- To develop excitement and passion at SIBM about Supply Chain Management, Operations, and Logistics.
- To use our knowledge and experience for the benefit of SIBM and SIU.

TEAM COMPOSITION

SENIOR TEAM	JUNIOR AND INTERIM TEAM
Rishabh Pandey (POC)	Amrit Pritam Das
Anagha Bhagat	Dheeraj Voora
Mugdha Bhalerao	Kanak Saini
Shubham Pingale	Devik Bharadwaj
	Vishal Jaiswal





JIGYASA

With the advent of another new academic year, Team OpCellence took the initiative to empower the students of the latest batch to informed decisions about specialization. Jigyasa provides details on how Operations as a course can help students stay in competition in today's VUCA world through our talented alums and MBA-2 students who shared inspiring anecdotes from their MBA journey and experiences in the corporate world. Our speakers presented their thoughts, showcasing diverse education and work experience backgrounds and their rationale behind choosing Operations.

Vishal Maurya, Mammen Vergis from batch 2023, Rakhi Bhagwate, Pranay Pravin Shriyan, Rishi Madhav Chandran, and Agam Raj from batch 2024 shared their experiences, explaining their rationale behind taking operations as a specialization. They also spoke about the abundant career opportunities available in operations, inspiring students to make informed decisions related to their specialization.

OVERVIEW OF EVENTS







INSCRIBE: WRITE HERE! WRITE NOW!

We believe in the power of ideas to shape a better tomorrow. This year, our article writing competition, Inscribe: Write Here! Write Now!, hosted on Unstop, invited creative minds and thought leaders to delve into the theme "Building a Better Tomorrow: ESG Integration, Sustainable and Resilient Strategies." Inscribe became a vibrant platform where visionary thinkers nationwide articulated their insights and strategies for a sustainable future. The brilliance and innovation that emerged from this competition reflected our commitment to fostering a culture of sustainability and resilience.

The topics for the article writing competition were-

- Industry 5.0- Future of Operations Management
- Artificial Intelligence: Its advent and impact on Supply chains
- ESG: Integration of Digital Technologies for ESG achievements in business
- China+1 strategy: India, the new hub for global supply chains.
- Resilient Supply Chain Design: Leveraging technology and sustainable practices to mitigate global disruptions

The event was launched on Unstop and it saw a total of **38129** views with a total of **379** registration from top colleges across India. The top 3 articles won a cash prize of INR 7000/- and all the finalists received an e-certificate.

Results-

Winner- Sutanu Chakraborty- SIIB Pune 1st Runner-up- Mukul Patel- IIM Mumbai 2nd Runner-up- Jinal Soni- Wellingkar Institute of Management









SYNOPSIS: NATIONAL LEVEL CASE STUDY COMPETITION

Synopsis is a prestigious national-level case study competition, organized in collaboration with the Social Governance Cell (SGC) of SIBM Pune under the banner of Saarang: The Social Fiesta. The event was also supported OpCellence's knowledge partner, International Supply Chain Education Alliance (ISCEA) India. This competition was open to all B-schools and students specializing in various fields. Following a rigorous selection process, the top 6 teams were chosen to present their solutions in the final round, which took place on January 21, 2024. The teams showcased their refined solutions to the esteemed judge, Ms. Swarna Murthy, Senior E-Commerce Customer Service Manager at Hindustan Unilever Limited.





Synopsis 2024 was a remarkable success, attracting a total of **527** registrations and garnering **15464** views on unstop. The event witnessed enthusiastic participation from leading MBA colleges across the country. The top 3 teams were awarded a cash prize of INR 23,000/- each, along with certifications from ISCEA.

Results:

Hyderabad

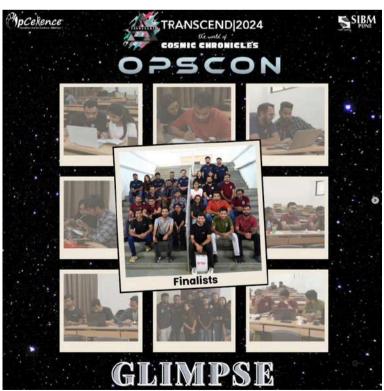
Winner - Team Opstars - SIBM Pune 1st Runner-up - Team Degree Celsius - IIM, Lucknow 2nd Runner-up - Team The Captivators - IBS,





OPSCON: LOGISTICS SIMULATION





"MAY THE FORCE BE WITH YOU " -SOME RANDOM JEDI

OpsCon- A Logistics Simulation Game, The flagship event of Opcellence, was organized in coordination with Co-Curricular(COC), Under the banner of Transcend' 2024 - the World of Cosmic Chronicles. This event aims to test the participants' problem-solving, critical thinking, and knowledge of specific subjects of operations and logistics, such as supplier selection, calculating the optimum route, and resource allocation. The theme of this year was Star Wars.

It consisted of three rounds. The first two rounds were hosted on Unstop, round 1: Eliminatory Quiz round and Round 2: Online Case Study based round, and the third Round was an offline event where the seven finalists were invited to compete with each other at our hilltop campus of SIBM Pune. This Round consisted of a Microsoft Excel-based logistics simulation game, a scavenger hunt, and a Star Wars-based Treasure Hunt.

Students from top B-schools across the country participated in the event. It saw a total of **492** registrations on Unstop with over **20000** views. The top 2 teams won a cash prize of INR35,000/-.

Results-

Winner- Team Operators from IIM, Mumbai Runner-up- Team Operations Vamgaurd from Masters' Union





OPSTALK: WHERE LEGACY MEETS THE FUTURE

OpCellence aims to provide opportunities for the students of SIBM Pune to interact with stalwarts from the corporate world. The aim is to bridge the gap between theory and practice and keep students updated with the latest trends in the industry.

OpCellence hosted speaker Mr. Kumar Mayank, Associate Director, Cognizant, as a part of the OpsTalk. With his Vast experience in the consultancy field, Mr. Kumar Mayank enlightened the students with valuable insights into the intricacies of the principles of operations excellence. He taught the students the vital lesson of customer satisfaction being the right approach to drive revenue rather than cost-cutting and further delved into the different horizons of operations management.



KUMAR MAYANK
Associate Director
Cognizant





INDUSTRIAL VISIT - SCHINDLER INDIA

"The great aim of education is not knowledge but action." - Herbert Spencer

To fulfill the vision of OpCellence to elevate the knowledge and skills of the students, we conducted our annual Industry Visit For the Operations Batch of 2025.

The batch visited the manufacturing facility of Schindler India located in Chakhan.

Schindler India, a subsidiary of the globally renowned Schindler Group, stands at the forefront of innovation and excellence in the vertical transportation industry. Established with a vision to redefine urban mobility, Schindler India specializes in the design, installation, maintenance, and modernization of elevators and escalators. With a steadfast commitment to safety, sustainability, and customer satisfaction, Schindler India seamlessly integrates advanced technology with unparalleled service, ensuring efficient and reliable mobility solutions across the nation.

During the visit, the students could observe all the processes in detail, from inbound, manufacturing, installation, and dispatch. The students also saw Schindler University, where they trained their employees on their elevators/ escalators and testing facilities. The students also got to witness their Esclator training module firsthand.

This visit has given the batch a new perspective, which will aid them in their future professional endeavors and help them make a difference.

Mr. Parth Kulkarni, VP- HR (Manufacturing), and Ms. Reena Ganatra, DGM (Head of Operations) of Schindler India fac, imitated the entire visit and helped enlighten the students in the nitty-gritty of the industry.









GRANT THORNTON LEAN SIX SIGMA GREEN BELT CERTIFICATION

Lean Six Sigma Green Belt is a certification program that provides professionals with an understanding of the Lean Six Sigma methodology, which combines two different approaches to process improvement: and Manufacturing Six Sigma. is intermediate-level certification, indicating that the holder has a strong understanding of the key concepts and tools of Lean Six Sigma, but is not yet a fully trained and certified Black Belt. The Green Belt certification program is designed to equip professionals with the skills and knowledge necessary to lead process improvement projects within their organization. Green Belt holders are typically responsible for managing and executing smaller-scale improvement projects, supporting larger-scale Black Belt projects.





The Grant Thornton Lean Six Sigma Green Belt Certification Program was conducted offline from 27 Jan 2024 to 30 Jan 2024. Close to 70 students from diverse specializations, including Marketing, Operations, HR, Finance, Innovation & Entrepreneurship, participated in the 4-day program, which included 25 hours of students sessions. The gained first-hand experience with the statistical software Minitab while studying numerous Six Sigma principles, the DMAIC process, and related topics. Mr. Varun Nirola and Mr. Uday Sankar Das are seasoned trainers from GT who imparted their expertise in this field along with real-life industrial examples. Those who completed the program would be able to lead teams in performance improvement initiatives, hone their leadership skills, and make decisions based on solid evidence.





CONSPECTUS

Conspectus aims to equip MBA-1 students with fundamental knowledge in Supply Chain and Operations Management to prepare them for the SIRP and potential interview scenarios. The lectures covered a wide range of Topics, delivered in a series of five sessions:

- Lecture 1: Introduction to Inventory and Supply Chain Management: Basics of managing inventory and understanding the supply chain.
- Lecture 2: Theory of Constraints and Forecasting: Learning about optimizing operations using the Theory of Constraints and exploring forecasting methods.
- Lecture 3: Process Analysis, Service Operations, and Risk Management: A deep dive into analyzing processes, managing service operations, and strategies for managing risk. Also touches on new technologies like IoT and Blockchain.
- Specific areas of focus included:
 - Process Analysis terminology
 - Economic Order Quantity (EOQ)
 - Project Risk Management & Planning
 - Queueing theory
 - Service Operations Blueprint
- Lecture 4: Statistics, Logistics, and Warehouse Management Basics: Covers fundamental statistics for SCOM, and principles of logistics and warehouse management.
- Lecture 5: Revisiting Project Management, Risk Management & Process Analysis: Reinforces earlier lessons on project management, risk management, and process analysis, highlighting student engagement.

The series aims to equip students with a strong foundation in SCOM, aiding their upcoming projects and job interviews.

ACADEMIC INITIATIVES







SIRP AND CRP PREPARATION

SIRP:

Building on the knowledge imparted through the Conspectus lectures, Team OpCellence further supported the junior batch by:

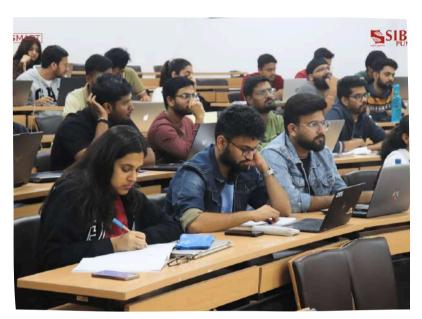
- Facilitating Mock Group Discussions: The sessions allowed juniors to explore current industry trends in operations management and enhance their communication and collaboration skills.
- Conducting Mock Personal Interviews:
 OpCellence organized mock interviews with senior students to help juniors prepare for the SIRP selection process by practicing common interview questions and receiving feedback on their interview skills.

Additionally, senior students within OpCellence conducted dedicated workshops on approaching case studies in different areas of operations management.

CRP:

Team OpCellence understands the critical role of strong interview skills in securing coveted positions during Campus Recruitment Process (CRP). To empower their members, they organized a series of mock interviews featuring industry-experienced alumni.

This initiative leveraged the valuable insights and expertise of OpCellence alumni who have transitioned from academia to successful careers in Operations and Supply Chain Management (OSCM). By participating as mock interviewers, these alumni provided students with a realistic and insightful interview experience.











THE LAST MILE



"Successful knowledge transfer involves neither computers nor documents but rather interactions between people" -Thomas D.

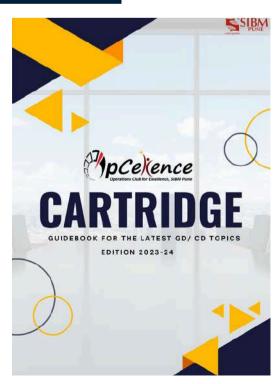
The Last Mile provided mentorship to the junior cohort before their summer internship program. OpCellence facilitated knowledge-sharing sessions between senior and junior batch students about their summer internship experiences. The juniors were briefed on what to expect and how to approach the project, and were educated about various initiatives in the operations domain.

The sessions were designed to be interactive, encouraging students to ask questions and to learn and benefit from their senior batch's experiences.

CARTRIDGE

In recognition of the importance of Case Interview (CI) and Group Discussion (GD) preparation for MBA students entering the Campus Recruitment Process (CRP), Team OpCellence has launched a new resource - CARTRIDGE: A brief overview of GD & CD topics.

CARTRIDGE addresses the need for students (specifically MBA-2 students) to stay updated on the latest trends and developments within the Operations and Supply Chain (OSC) domain. This magazine serves as a curated collection of crucial new topics, along with meticulously chosen and researched supporting information compiled by the OpCellence team







THE WEEKLY - THE OPERATIONS CLUB NEWSLETTER

At OpCellence, we believe future managers thrive on staying informed. That's why we deliver weekly newsletters packed with the latest business news – national, international, finance, supply chain & logistics – keeping you on top of the ever-changing business world.

Our weekly newsletters offer a comprehensive view of current events across various industries, featuring insightful analysis and "Expert Speak" interviews with industry leaders to keep MBA students informed and ahead of the curve.

We concentrate on various industrial sectors and provide the individual with a comprehensive view of the situation in order to pique the individual's interest in further research on the subject. Every week, all operations domains are covered, including auto, trade, logistics, regulatory, manufacturing, and more.

As we are aware that an MBA lifestyle can leave little time, each piece includes a news analysis so that students can quickly get informed about current events. Links to pertinent internet pages are included in each newsletter to help students find additional reading.

Apart from keeping students updated with what is happening around the world, we feel it is necessary for them to get insights about current industry trends and future scope, for which we have include an 'Expert Speak' section in our newsletters, which includes interviews of industry stalwarts on various events.



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ISCEA

Team Opcellence has partnered with International Supply Chain Education Alliance (ISCEA) SCNext to establish a link between supply chain professionals and students specializing in operations at SIBM Pune through their Campus Ambassador Program. For the academic year 2023-2024, Anagha Bhagat and Shubham Pingale have taken on the roles of Senior Campus Ambassadors, with Amrit Pritam Das and Vishal Jaiswal serving as Junior Campus Ambassadors for ISCEA at SIBM Pune. ISCEA India SCNext provides a comprehensive suite of services, which workshops, certification programs, competitions, events, as well as opportunities for recognition and networking.





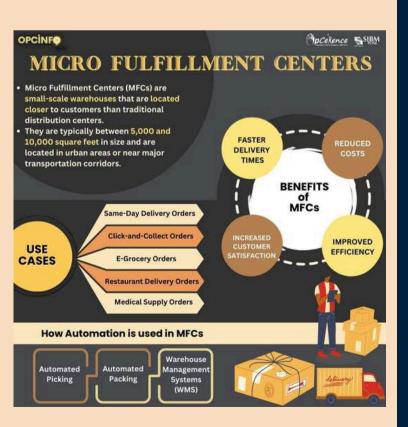




OPCINFO

"Knowledge is continuous learning"

Team Opcellence provides weekly updates every Thursday, with the goal of inspiring and engaging students with valuable insights from the field of operations management. The team is dedicated to creating interactive an learning and environment achieves this designing visually appealing posters and infographics. These resources offer indepth yet concise explanations of various topics related to Operations and Supply Chain Management, catering to the diverse learning needs of students. Some of the topics on which OpCinfo focused were:



DIGITAL INITIATIVES



Topics Covered:

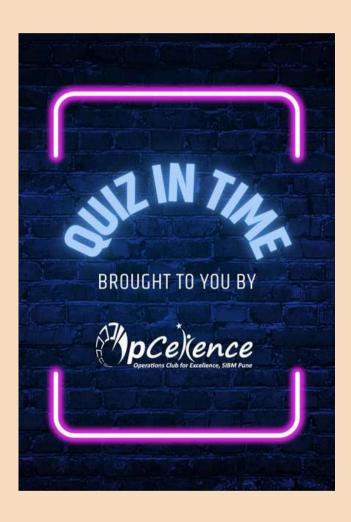
- Supply Chain As A Service
- Digital Twin Tech. In Supply Chain
- Al in Procurement
- Micro Fulfillment Centre
- Supplier Risk Management
- RFID in Warehouse Management
- AR in Warehouse Management
- Cold Storage Warehouse
- Hyper Personalized Product





QUIZ-IN-TIME

In the academic year of 2019-2020, OpCellence initiated a new tradition of hosting quiz sessions on Instagram, aimed at maintaining student engagement and providing a platform for them to demonstrate their prowess in quizzing. These sessions, centered around recent developments and key concepts within the fields of operations and supply chain management, featured a set of five questions. They were scheduled to go live every Wednesday at 8 p.m., offering an interactive and informative way for students to test their knowledge and stay updated on industry trends.





Each week, students who managed to answer all the questions in the least amount of time were announced as the winners. This approach significantly boosted the organic interaction on our social media page, while also educating students on the newest trends in operations management via the quiz. This initiative also motivated students to remain informed about current events, thereby assisting them in substantiating their statements with factual evidence.





ATHAENEUM

Athenaeum was introduced in the year 2022-23 with a mission to enlighten the mass about any new or revolutionary disruptions cum practices in the world of Supply Chain and logistics.

Athenaeum is posted on the official Instagram page of Opcellence every three weeks on Thursdays. It is a testament to our determination to enrich the awareness of Operations, Supply Chain, and Logistics.

Athenaeum is dedicated to the latest disruptive technologies and policies in the field of operations & supply chain management, with topics like:

- UPS Drone Delivery System: How United Parcel Services is revolutionizing its delivery and warehouse management system using drone technology.
- Closed Loop Supply Chain Of Apple: How Apple as an organization ensures a sustainable future by using a closed loop system of recycling and reusing, resulting in a reduction of waste generation.











OPCELLENCE TEAM FOR 2023-24

SENIOR TEAM



Mugdha Bhalerao, Rishabh Pandey, Shubham Pingale, Anagha Bhagat

JUNIOR TEAM



Vishal Jaiswal, Amrit Pritam Das, Kanak Saini, Devik Bharadwaj, Dheeraj Voora