

Pharma Connect Congress

26–27 November 2024
IEML, Greater Noida

Redefining the Future of Pharma:

**Pharma
Manufacturing
Conclave**

**Pharma
Sustainability
Conclave**



Pharma Manufacturing Conclave

26 November 2024 | IEML, Greater Noida

India, considered as pharmacy of the world, is the largest provider of generic drugs globally. It ranks 3rd in terms of pharmaceutical production by volume and 14th by value. India's pharma and biopharma sector is experiencing explosive growth, projected to reach a staggering \$130 billion by 2030. This surge is fueled by a large, demanding domestic market, a robust manufacturing base churning out generics, and India's position as a global vaccine powerhouse, supplying over 60% of the world's needs.

The biosimilar market is another area of strength, currently valued at \$349 million and expected to skyrocket to \$2.1 billion by 2030, potentially making India a leader in this biosimilar revolution. With government support and rising healthcare expenditure further propelling the sector, India is poised to become a dominant force in the global pharmaceutical landscape.

The Pharma Manufacturing India Conclave 2024 is curated to address critical discussions on the theme India as Global Leader in the pharma space with focus on manufacturing. Decision-makers from manufacturers, academics, industry associations, contract manufacturing organisations and other key stakeholders gather under one roof to brainstorm on navigating the challenges and discuss the road ahead. The program will discuss smart manufacturing for all, innovation required in pharma R&D, how to go up in the innovation curve, attracting the required skill set, and much more



Pharma Sustainability Conclave

27 November 2024 | IEML, Greater Noida

India's life sciences and pharmaceutical industry is experiencing a remarkable growth spurt. India's prowess in generic drug manufacturing has earned it the global moniker of "pharmacy of the world," with a commanding 20% share of the global generic drug supply by volume, highlighting its vital role in providing accessible medications. According to Economic Survey 2022-23, India is ranked 3rd worldwide in the production of pharma products by volume and 14th by value. India is slowly progressing in the biopharma manufacturing space also. There are 98 approved biosimilars in India, with at least 50 on the market, the most of any country in the world.

Indian companies are taking multiple steps to strengthen their core competencies in the field of R&D, manufacturing, quality system, etc., comply with stringent regulatory requirements and build the sales capabilities to tap into the huge market potential.

However, this impressive growth comes with a responsibility to operate sustainably and minimise environmental footprint. We have already made a start and almost 38 per cent of the pharma sector companies have been publishing dedicated sustainability reports since 2020. Indian Companies have secured their place in global indices like S&P Global Index and are a part of GLN, My Green Lab to mention some.

The Pharma Sustainability Conclave 2024 is the only forum that looks at exploring the key sustainability challenges faced by the pharma and biopharma industry, analyze effective strategies for reducing its environmental footprint, and unveiling the exciting opportunities that lie ahead for a greener future of Indian pharmaceuticals.



Industry Representation

Pharma and Biopharma

Academic Institutes

Regulatory

Associations

Who will Attend Pharma Manufacturing Conclave

Departments:

R&D

Process Development

Upstream Processing

Downstream Processing/MSAT

Analytics

Technical

Manufacturing/ Production

Regulatory

Quality Assurance

Quality Control

Digital / Technology

Supply Chain

Who will Attend Pharma Sustainability Conclave

Departments:

Sustainability / EHS

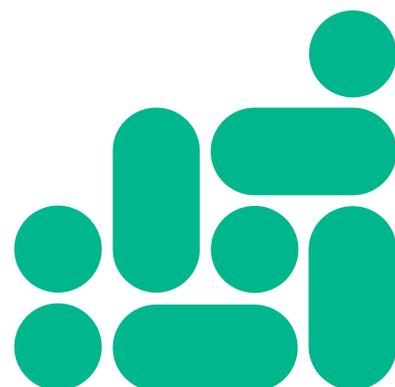
Formulation Development/ R&D

Manufacturing Operations

Packaging Development

Supply Chain Management

Quality Assurance & Compliance



Speakers



Dr. Rhonda Duffy
Chief Operating Officer,
Biocon Biologics



Dr. Mahesh Bhargat
CEO &
Managing Director,
Veeda Clinical
Research



Anil Matai
Director General
**Organisation of
Pharmaceutical
Producers of India
(OPPI)**



Chakravarti AVPS
Global Ambassador,
**World Packaging
Organisation**



Yugal Sikri
Managing Director,
RPG Lifesciences



**Jerome
Gnanaprakasam**
Global Head - Projects
& Engineering, EHS &
Sustainability,
Dr.Reddys Laboratories



**Dr. Dennis
McCullough**
Vice President,
Global Sales,
CAS



**Chandhi Prasad
Ravipati**
Head Packaging
Development
Aurobindo Pharma



Rajendra Patil
Head - EHS
**Syngene
International**



**Sunila
Sahstrabudhe**
Head - ESG Finance
Biocon



Himanshu Gupta
Director Sales -
South Asia,
**Veolia Water
Technologies &
Solutions**



Rajesh Vasudevan
Vice President -
EHS & ESG
Cipla



**Dr. Mandar
Ghatnekar**
Global Head IT &
Digital Transformation
Biocon



Narendra Saini
Chief Digital &
Data Officer
Lupin



Dheeraj Sinha
Executive Vice President
and Chief Information
Officer
Sunpharma



Abhay Srivastava
President Operations,
Mankind Pharma



Prof. Ravichandran
Director,
NIPER - Kolkata



Atul Shastri
President Operations
**Eugia Pharma
Specialities**



Speakers



Dr. Tathagata Dutta
President &
Chief Technology Officer
Jodas Expoin



Dr. Shubhadeep Sinha
Senior Vice-President-
Development
Hetero



Dr. Abhishek Mathur
Chief Scientific Officer,
Enzene Biosciences



Dr. Pramod Wangikar
Chair Professor for
Green Chemistry and
Industrial Biotechnology,
Department of
Chemical Engineering
IIT Bombay



Dr. Sanjeev Gupta
Sr. Vice President
**Advanced
Biotech Lab, IPCA**



Raxit Mansinh Rodiya
Sr. Manager -
Application Dev. and
Marketing,
**Gujarat
Fluorochemicals**



**Prudhvi Teja
Dr. Reddys**
Principal & Head DPEX,
CTOs (API),
Dr. Reddys



Meenakshi Jain
Head, Regulatory
Generics Development,
**Sandoz Private Limited,
India**



Subhrangshu Chaudhury
Vice President &
Head of Quality,
**Centaur
Pharmaceuticals**



Matruprasad Priyadarshi
Senior Director-
Regions &
Program Operations



Kaustubh Kulkarni
Senior Manager -
Packaging Development
**Wockhardt
Research Centre,
Aurangabad**



Santanu Chowdhury
Senior General
Manager- Packaging
Sunpharma



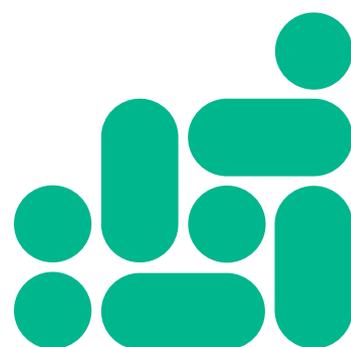
Mary Poddar
Supply Chain
Renewables Program
Manager-EMEA,
Schneider Electric



Sankalp Chawla
Associate Director
Global Procurement-
Sustainability,
GSK, India



Swati Kapoor
Quality Head,
Takeda India



Pharma Connect Congress

26th & 27th November, India Expo Centre, Delhi NCR, India

Day 1- 26th November 2024, Tuesday

08:00 – 10:00

Registration & Networking



10:00 – 11:00

Welcome Address & Inauguration

11:00 – 12:00

Leadership Panel: Continuous Innovation & Agile Manufacturing for the Next Generation Therapeutics



- Selecting your portfolio and the market- Staying dynamic for growth with future opportunities
- Innovation and focus on R&D to stay ahead
- Keeping manufacturing processes agile with core focus on quality & patient centricity
- AI & Digital to help with process development and manufacturing
- Including Sustainability in your manufacturing

Moderated By:

Dr.Mahesh Bhalgat, CEO & MD, Veeda Clinical Research

Panelists:

Anil Matai, Director General, OPPI India

Atul Shastri, President Operations, Eugia Pharma Specialities

Dr.Tathagata Dutta, President & Chief Technology Officer, Jodas Expoinm

Abhay Srivastava, President Operations, Mankind Pharma

Prof. Ravichandran, Director, NIPER- Kolkata

Yugal Sikri, Managing Director, RPG Lifesciences

12:00 – 12:15

Keynote: India as the “Pharmacy of the World” with Cost Effective Generics and Biosimilars

- Cost effective therapies and manufacturing to our leverage
- Government Policies and funding that support Indian Pharma & Biopharma Sectors
- Keeping quality and compliance at the core
- Forging Partnerships and alliances towards the goal

Dr.Rhonda Duffy, Chief Operating Officer, Biocon Biologics

12:15- 13:00

The Digital Transformation Panel: Addressing the Challenges in Adopting Digital Technologies



- Understanding and mapping the advantages of Industry 4.0 technologies e.g., Process Automation, IoT, digital twins to optimize and streamline manufacturing and other value chain operations
- Understanding compliance with evolving global standards
- Cultivating a talent pool of digital champions

Panelists:

Narendra Saini, Chief Digital & Data Officer, Lupin

Prudhvi Teja, Principal & Head DPEX (Digital & Process Excellence), CTOs (API),

Dr.Reddys Laboratories

Dr.Mandar Ghatnekar, Global Head IT & Digital Transformation, Biocon

Dheeraj Sinha, Executive Vice President and Chief Information Officer, Sunpharma

13:00- 13:30

Advance your Research Decisions on Biosimilars with Confidence

- Potential of biosimilars in developing economies
- Understanding biosimilar research
- Using curated knowledge to accelerate biosimilar discoveries

Dr. Dennis McCullough – Vice President, Global Sales, CAS

Pharma Connect Congress

26th & 27th November, India Expo Centre, Delhi NCR, India

13:30- 14:15

Lunch & Networking Break



14:15 – 14:45

Navigating the Complexity of Biosimilar Manufacturing

- Continuous investment in R&D exploring new candidates & processes
- Developing high quality biosimilar with cost-effective manufacturing processes
- Analytical expertise for characterization and comparability
- Staying compliant with good QA/ QC practices

Dr. Sanjeev Gupta, Sr. Vice President - Advanced Biotech Lab, IPCA Labs

14:45- 15:05

High Performance Fluoropolymers for Increased Productivity, Improved Quality and Enhanced Safety in Pharmaceuticals & Allied Industry

- Sustainable business practices in fluoropolymer business
- GFL's industry contribution and presence in major "Corrosive Applications" in Pharmaceuticals etc
- Use and benefits of high-performance polymers like PTFE, PFA and PVDF specially in "Lining and coating applications" across various Pharmaceuticals, CPI and allied industries
- Value & Pump Solution Case study -Cost effective Fluoropolymer solutions for handling of corrosive fluids and chemicals
- New Applications – Use of fluoropolymers in Roto lining & Coating applications- Case study

Raxit Mansinh Rodiya, Sr. Manager Application Dev. and Marketing, Gujarat Fluorochemicals

15:05- 15:20

Selecting and Leveraging the Right CMO Partner for Efficient, Cost Effective and Timely Manufacturing

Solution Provider

15:20 – 16:00

Fireside Chat: Quality & Regulatory Compliance- Staying Compliant always

- Embracing a Quality by Design approach with proactive risk management
- Building a robust quality management system
- Fostering a culture of compliance
- Digitalization to help quality control and assurance



Moderated By:

Subhrangshu Chaudhury, Vice President & Head of Quality, Centaur Pharmaceuticals

Panelists:

Meenakshi Jain, Head, Regulatory Generics Development, Sandoz, India
Matruprasad Priyadarshi, Senior Director- Regions & Program Operations & General Manager – South Asia, USP-India
Swati Kapoor, Quality Head, Takeda India

16:00- 16:30

PDE Reports and Values on Cleaning Validation during Manufacturing- Procedural and Regulatory Aspects

Dr.Shubhadeep Sinha, Senior Vice-President- Development, Hetero

16:30

Networking Break & End of Conference Day 1



Pharma Connect Congress

26th & 27th November, India Expo Centre, Delhi NCR, India

Day 2- 27th November 2024, Wednesday

08:00 – 10:00

Registration & Networking



10:00 – 11:00

Welcome Address & Inauguration

11:00 – 11:45

Leadership Panel Discussion: Addressing the Critical Sustainability Challenges in Indian Pharma & Biopharma



- Charting the right roadmap towards sustainability with ESG goals
- Moving towards “Net-Zero”
- Lifecycle Assessment as a tool to identify and focus on high impact activities
- Driving energy efficiency & waste reduction practices
- Supplier Collaboration for sustainable practices throughout the value Chain

Panelists:

Jerome Gnanaprakasam, Global Head- Projects & Engineering , EHS & Sustainability, Dr.Reddys Laboratories

Chakravarti AVPS, Global Ambassador, World Packaging Organisation

Sunila Sahastrabudhe, Head -ESG Finance, Biocon

Rajesh Vasudevan, Vice-President- EHS & ESG, Cipla

Himanshu Gupta- Director Sales - South Asia, Veolia Water Technologies & Solutions

Chandi Prasad Ravipati, Head Packaging Development, Aurobindo Pharma

11:45 – 12:15

Navigating Environmental Standards & Regulations in Pharma & Biopharma sector- India & Global

- India- Companies Act, Labor Laws, Environmental Laws
- ESG Reporting to SEBI with the right metrics and BRSR
- A look into global regulations and the United Nations Sustainable Development Goals (SDGs)

Rajendra Patil, Head – EHSS, Syngene International

12:15- 12:45

E S G – Contributes to Business Sustainability

- ESG corporate framework
- ESG strategy
- ESG short -term& long-term roadmap
- Creating synergy across cross functional teams towards business sustainability- case studies

Sunila Sahastrabudhe, Head -ESG Finance, Biocon

12:45- 13:15

Sustainable Ways to Manage Pharma & Biopharma Wastes

- Designing the right processes and reducing waste generation across the product lifecycle with LCA
- Recycling and reusing where possible in collaboration with your CRO/CDMO partners
- Reducing water waste strategizing with fill-finish sites / partners
- Recycling water generated with waste treatment plants

Solution Provider

Pharma Connect Congress

26th & 27th November, India Expo Centre, Delhi NCR, India

13:15- 14:15

Lunch & Networking Break



14:15 – 14:45

Fireside Chat: Adopting Green Chemistry in Drug Discovery & Development



- Incorporating Green Chemistry principles in drug discovery & development
- Designing products & processes to minimise and remove hazardous waste and toxicity
- Cost effective scaling up manufacturing with Green Chemistry principles

Moderated By:

Dr. Pramod Wangikar, Chair Professor for Green Chemistry and Industrial Biotechnology, Department of Chemical Engineering, IIT Bombay

Panelists:

Dr. Abhishek Mathur, Chief Scientific Officer, Enzene Biosciences

14:45- 15:15

Designing and Developing Green Drug Delivery Systems

- Exploring biodegradable polymers and in other sustainable materials drug delivery
- Glass Vials to drive sustainability goals
- Innovation in drug delivery technology like auto-injectors to reduce waste
- Designing for a circular economy

Solution Provider

15:15- 15:45

A Case Study in Supply Chain Decarbonization Impact

- Reducing Scope 3 emissions with Energise
- Energize, a unique program with 25+ energy sponsors & Schneider Electric to accelerate renewable electricity adoption to decarbonize the pharmaceutical and healthcare supply chain.
- India offering corporations significant opportunities to source clean, cost-effective renewable energy
- Understanding how Energise works, achievements and its benefits

Mary Poddar, Supply Chain Renewables Program Manager- EMEA, Schneider Electric

Sankalp Chawla, Associate Director Global Procurement- Sustainability, GSK, India

15:45- 16:30

Packaging Leaders Panel: Rethinking Pharma Packaging to Reduce the Carbon Footprint



- Adopting Sustainable Pharma Packaging – materials & design
- Exploring Circular economy in pharma packaging
- Intelligent Packaging to track and also reduce wastage
- Adopting Efficient & Effective Cold Chain Packaging and Logistics to help Sustainability in Biopharma & Advanced Therapies

Moderated By:

Chandi Prasad Ravipati, Head Packaging Development, Aurobindo Pharma

Panelists:

Kaustubh Kulkarni, Senior Manager - Packaging Development, Wockhardt Research Centre, Aurangabad

Santanu Chowdhury, Senior General Manager- Packaging, Sunpharma

Dr.Tathagata Dutta, President & Chief Technology Officer, Jodas Expoinm

Pharma Connect Congress

26th & 27th November, India Expo Centre, Delhi NCR, India

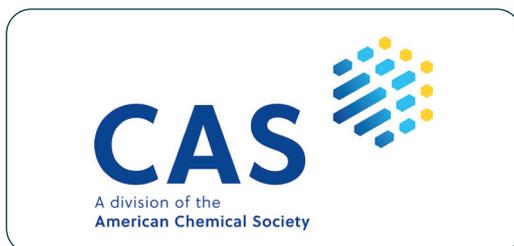
16:30

Networking Break & End of Conference



Event Partners

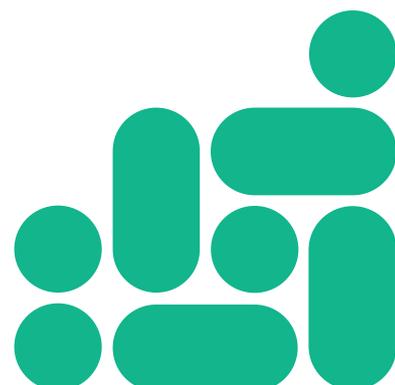
Gold Partner



Silver Partner



Bronze Partner



For Marketing Alliances or to Register as a Delegate:

Nirmal Shaha

M: +91 98673 17084 | E: nirmal.shaha@informa.com

For Speaking Opportunity:

Archana Shantharam

M: +91 9343197703 | E: archana.shantharam@informa.com

For Partnership Opportunities:

Rima Fodkar

M: +91 88794 76147 | E: rima.fodkar@informa.com



Informa Markets India Private Limited

1st Floor, North Wing, S14, Solitaire Corporate Park, Guru Hargovindji Rd, Chakala, Andheri (E),
Mumbai, Maharashtra 400093, India.