

IIHMR University, Jaipur
EVENT OUTCOME REPORT
“Master Class 78”

Event Category: Master Class Episode 78
Topic: New Pharmaceutical Industry Development Focusing on API and Medical Devices in India
Date & Time: 19 August 2023 from 04:00 PM to 05:00 PM
Venue: Online Mode
Details of Speaker: Dr. Ranjeet Bairwa, Scientist “E” in the Department of Scientific and Industrial Research under the Ministry of Science and Technology, Government of India, New Delhi.
Number of Participants: 86 Students from MBA in Pharmaceutical Management 2 nd year.
Introduction: The Guest Speaker for the session was Dr. Ranjeet Bairwa, Scientist “E” in the Department of Scientific and Industrial Research under the Ministry of Science and Technology, Government of India, The Moderator for the day was Dr. Ashok Peepliwal, an Associate Professor at the School of Pharmaceutical Management, IIHMR University, and the Student Coordinator for the day was Ms. Sonika Tanwar, a student from the 14 th Batch of MBA in Pharmaceutical Management at IIHMR University. The session focused on New Pharmaceutical Industry Development focusing on API and Medical Devices in India.
The objective of the Session: To provide insights into New Pharmaceutical Industry Development focusing on API and Medical Devices in India.
Salient Novel Points Covered: <ol style="list-style-type: none">1. Introduction to Pharmaceutical Industry Trends2. API Manufacturing and Self-Reliance3. Medical Device Sector Growth4. Challenges and Opportunities5. Global Competitiveness6. Collaboration and Investment
Q&A and Discussion: The presentation was followed by an engaging Q&A session where participants had the opportunity to seek clarification, share insights, and discuss potential strategies for addressing challenges in the pharmaceutical industry.
Future Scope: The future of India's pharmaceutical industry is evolving towards a robust focus on API (Active Pharmaceutical Ingredient) and medical device development. This strategic shift promises to catalyze innovation, economic growth, and improved healthcare outcomes, making India a prominent global player in the pharmaceutical landscape.
Appropriate caption for the Website: Empowering Tomorrow's Healthcare: A Glimpse into India's API and Medical Devices Revolution

Photographs of the Session:

IIHMR UNIVERSITY

Master Class
Episode 78

New Pharmaceutical Industry Development Focusing on API and Medical Devices in India

Aug 19, 2023 04:00 PM to 05:00 PM (INDIA)



SPEAKER
Dr. Ranjeet Bairwa
Scientist, IC
Ministry of Science and Technology
Department of Scientific and
Industrial Research
Government of India, New Delhi



MODERATOR
Dr. Ashok Peepilwal
Associate Professor
School of Pharmaceutical Management
IIHMR University
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STUDENT CO-ORDINATOR
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Pharmaceutical

India is known as the "pharmacy of the world" due to the proximity of its economical and high-quality medicines worldwide and is a significant player in the global pharmaceutical industry.

India is the third-largest producer of pharmaceutical products globally in terms of volume and the fourth-largest producer in terms of value, with a 20% volume share in the global supply of generic drugs. The industry leads the world in both production and sales of vaccines, accounting for 60% of the global market.

Due to investment-friendly policies and a positive outlook for the industry, the FDI inflows have quadrupled over the span of five years amounting to USD 1,410 million in December 2022.

The Indian pharmaceutical industry generated about ~US\$ 45 billion (in value) in 2022. The Indian pharmaceutical sector is valued at around US\$ 50 billion, with exports accounting for more than US\$ 15 billion.

Key Highlights		
Market size FY2022 (INR 148 bn)	Market size FY2020 (US\$ 130.5 bn)	Expected CAGR FY2020-24 (7.10-12%)
Exports FY22-24 (US\$ 14.4 bn)	Exports FY2020 (US\$ 12 bn)	FDI April 2022 (US\$ 14.1 bn)
Contribution to Manufacturing GDP (11%)	Jobs (Direct & indirect) 2.7 bn	Self-reliance (Domestic) No volume

Microsoft Teams interface showing participants: Rohit G., and a view of Ms. Sonika Tanwar.

1. Summary			
Meeting title	Master Class Episode: 78 "New Pharmaceutical Industry Development Focusing on API and Medical		
Attended participants	86		
2. Participants			
Name	First Join	Participant ID (UPN)	Role
Sonika Tanwar	8/19/23, 3:29:40 PM	sonika.pm14@iihmr.in	Presenter
Diya Raj	8/19/23, 3:44:00 PM	diya.pm14@iihmr.in	Presenter
Rahul Kumar Singh	8/19/23, 3:45:12 PM	rahul.pm14@iihmr.in	Presenter
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Tanushree Pande	8/19/23, 3:51:58 PM		Presenter
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Swapnaja Gaurkar	8/19/23, 4:44:10 PM		Presenter
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