





## Report on guest lecture on Scope and Opportunities in Medical Device Sector by Pratyesh Somani

Maliba Pharmacy College and Dr. Chunibhai Vallabhbhai Patel college of Pharmacy, Bardoli organized an Induction program for the newly admitted B.Pharm students at the institute premises from 4<sup>th</sup> September to 15<sup>th</sup> September, 2023.

As a part of Induction program, a special guest lecture was organized on topic "Scope and Opportunities in Medical Device Sector" on **15<sup>th</sup> September, 2023**. The lecture was deliverd by Mr. Pratyesh Somani.

Mr. Somani, is currently serving as the Quality Assurance-Regulatory Affairs (QA-RA) Manager at Purple Microport Cardiovascular Private Limited Company in Surat, Gujarat.



The session was graciously introduced by the esteemed Dr. Bhavin Vyas, Professor, Maliba Pharmacy College. Mr. Somani's presentation delved deeply into the landscape of medical devices, addressing various facets. He introduced the students to the diverse array of medical devices, from simple instruments to complex diagnostic equipment, underlining the importance of innovation in this sector. Equally significant, he navigated through the stringent regulations governing medical devices, shedding light on the necessity of compliance to ensure safety and efficacy. This segment also encompassed a discussion of regulatory frameworks, including FDA regulations and CE marking.



A prominent highlight of Mr. Somani's talk was his vision for the medical device industry's growth potential until 2030. He envisioned a promising trajectory, inviting students to consider a career in this field due to its expanding scope.



In addition to industry insights, Mr. Somani dedicated a considerable portion of his presentation to job opportunities and the essential skillset for success. He elucidated the various career pathways within the medical device sector, ranging from research and development to regulatory affairs, quality assurance, and marketing. Mr. Somani underscored that this industry offers a plethora of roles suitable for pharmacy graduates, encouraging them to explore these avenues.

Crucially, he emphasized the imperative skills required to thrive in the medical device industry. These included a keen attention to detail, profound regulatory knowledge, adept problemsolving abilities, and effective communication skills. Mr. Somani urged students to cultivate and refine these skills during their academic journey, equipping them for a prosperous future in the field.

In conclusion, Mr. Pratyesh Somani's informative session illuminated the medical device industry for the eager students of Maliba Pharmacy College. His unique perspective as an alumnus and QA-RA Manager at Purple Microport Company provided invaluable insights into a rapidly growing sector. With the industry poised for substantial growth until 2030, Mr.

Somani's presentation not only expanded students' horizons but also empowered them with the knowledge and skills necessary to excel in this dynamic field.



