This seminar comprises of two distinct but related components. First part tries to address the knowledge and experience medical device industry is looking for in individuals to design and develop products which will be profitable in the market place. In the first part, seminar delves into the current educational practices in the medical device industry and how to create a value proposition to both the students and medical device industry by incorporating the required industrial knowledge in the student course work.

The second part of the seminar gives a brief introduction to bringing a medical device from conceptualization stage to commercialization stage. Topics introduced include; classification of Medical devices, Quality systems, Design and Development process, Design Controls; Risk Analysis, Verification and Validation, and Regulatory Approval mechanisms.

Medical Device Industry expectations from fresh graduates and Insight into bringing a Medical device to market

—Raj Duggineni