

G.PULLA REDDY COLLEGE OF PHARMACY, HYDERABAD

Industry-Academy Interaction

One Day Seminar on “Drug Development and Regulatory Process”-Interaction with Pfizer R&D Team, 21st July, 2018

One day interactive session on “**Drug Development and Regulatory Process**” by the R&D team of **Pfizer Health Care India Pvt Ltd** was organized in the college on 21st July, 2018. Dr. Paneer Selvam Balaji, Manager, Formulations, Mr. Kishore Chittimalli, Research Executive, R&D and Mr. Chinna Kumar, Research Executive, R&D were the speakers. Dr. P. K. Lakshmi, Professor, Department of Pharmaceutics, introduced the speakers. The program was inaugurated by the speakers and Dr. B. Madhava Reddy, Principal of the college. He welcomed the guests and explained the students about the objectives and the importance of the program.

In the first session **Dr. Paneer Selvam Balaji** delivered a lecture on “**Drug Product Development & QBD**”. He has discussed about the stages of drug development from drug discovery to commercialization, explained about developmental differences of innovative and generic drug products. He also explained about history of parenteral drug products, manufacturing and regulatory guidelines for manufacturing of parenteral drug products. Later, **Mr. Kishore Chittimalli** delivered a talk on “**RLD characterization and CTD**”. The talk covered broadly guidelines for characterization of reference listed drug (RLD), preparation of common technical document (CTD), importantly stressing on stability testing process for different pharmaceuticals as per regulatory guidelines.

In the second session **Mr. Chinna Kumar** delivered a lecture on “**Analytical Method Development by HPLC**”. He explained about parameters to be considered and challenges of HPLC method development. Later, Dr. Paneer Selvam Balaji has delivered a lecture on “**ICH Guidelines**”. Finally, the speakers have given information about job opportunities in pharma industry. Participants had good interaction with speakers and clarified their doubts.

About 100 Students of M.Pharm, B.Pharm and teaching staff participated in the program. The program was concluded by the presentation of mementos and vote of thanks to the speakers.