

Guest Lecture by Dr. Ramesh Babu Boga
(12-12-2019 at 3.00 pm, GIP Seminar Hall)

Topic: Newer Trends of Drug Discovery: Current Status of Pharma Research in India

Abstract:

In the lecture, the importance of new drug discovery in healthcare will be discussed along with the emphasis on good understanding of chemistry and biology can provide excellent opportunities in Pharma. Brief overview of current status of pharma industry and role of small-molecule inhibitors are covered in the presentation. Apart from traditional medicinal chemistry, newer technologies related to chemical and biomolecular approaches of drug discovery are highlighted. Find out how you can benefit by attending this guest lecture in your professional career by thorough learning of drug discovery process and how the inhibitor design concepts are utilized in the drug discovery.

The presentation will be followed by interactive discussions and Q&A.

Learning Objectives

- Understanding the importance of organic/medicinal/biochemistry in pharma
- Learn newer chemical and biomolecular approaches in drug discovery.
- Importance of Enzymology and design of enzyme inhibitors and kinetics.

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