# Short-term course
# for
# Hands-on training on Reaxys and Medicinal Chemistry Database
# (14-15 July 2016)



**Organized by**

**DEPARTMENT OF CHEMISTRY**

**NATIONAL INSTITUTE OF TECHNOLOGY MANIPUR LANGOL, PIN-795004, MANIPUR, INDIA**

## Organizing Committee

**Patron:**

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## Venue

Conference Hall, National Institute of Technology Manipur, Langol Campus

## Objective of the Workshop

The course aims at bringing the information regarding utility and necessity of the Reaxys along with the Medicinal Chemistry database and their up-to-date information in a comprehensive and co-ordinated manner.

## Theme of the conference:

The workshop focuses on following topics:
**Day 01 [14th July 2016]**

**11:30 - 1:00 PM**
- Quick demo
- Hands on Training on Reaxys and Reaxys Medicinal Chemistry
- 1:00 - 2:00 PM
- Lunch Break

**2:00 - 3:30 PM**
- Hands on Training on Reaxys and Reaxys Medicinal Chemistry
- Q&A session

**Day 2 [15 July 2016]**

**10:00 - 11:00 PM**
- Some more workflow example on Reaxys
- Feedback session

In Brief This session will focus on:
- Introduction to Reaxys and Reaxys Medicinal Chemistry Changes in Reaxys and new features
- Different searching options including basic and complex queries for:
- Reactions
- Substance
- Literature
- Bioactivities
- Information on new features such as Ask Reaxys, Reaxys tree, Heat Map.
- Use of Synthetic planner
- Export and sharing of the results
- Discussion on the new Reaxys version with planned improvements and new content …..etc

## Targeted Audience

- Faculty members
- Research scholars
- Postgraduate students