

Name : Koushik Yetukuri
Designation : Assistant Professor
Department : Pharmaceutical Analysis
Research Area of Interest : Regulatory Affairs, Quality by Design (QBD) and Artificial Intelligence

Teaching Methodologies:

1. Smart Room Teaching:

- Introducing the Regulatory concepts and current updates of GMP guidelines with the help of latest tools and technologies in class.
 - ✓ Using Digital Videos of Regulatory Meetings
 - ✓ Direct access to the Regulatory authorities' websites using Internet
 - ✓ Teaching effective presentation skills with the help of PPTs
 - ✓ Making students to utilise the online facility for capturing the up to date guidelines of Regulatory bodies.
 - ✓ Training the students with online data entries and filing the patent applications.

2. Brainstorming Method:

- Students are able to think more freely and they suggest as many spontaneous new ideas as possible. All the ideas are noted down and those ideas are not criticized and after brainstorming session the ideas are evaluated.
 - ✓ Taking the case studies of Industrial problems and finding the various type of solutions in class as well as concluding the best creative and cost-effective thought for initiated problem.

3. Inquiry-based learning:

- Based on student investigation and hands-on projects, inquiry-based learning a teacher as a supportive figure who provides guidance and support for students throughout their learning process, rather than a sole authority figure.
 - ✓ During the inquiry cycle, every student is working on a different question or topic and get high-level questions and make research suggestions about the process rather than the content.
 - ✓ At the end of the inquiry cycle, students reflect on the experience and what they learned. They also consider how it connects to other topics of interest.

4. Learning through Guest Lectures:

- Frequently Inviting guest speakers at the campus to share their knowledge and experience in specific area.
 - ✓ Students get opportunity to interact with guest speakers to clarify any further doubts related to the subject topics.

5. Learning through Industrial Visit:

- Industrial visits offer a great source to gain practical knowledge. Students can observe and learn as to how theoretical concepts are put to into action, thereby aiding their practical learning.
 - ✓ Students are exposed to real Regulatory working environment and shown how things are done in an organisation.
 - ✓ From the details about the Regulatory management to the targets they achieve, everything is covered in these visits

Papers Published:

2011	2012	2013	2014	Total
01	01	02	01	05

Cited by		
	All	Since 2014
Citations	2	2
h-index	1	1
i10-index	0	0