

Dr. Sk. Arifa Begum

Designation: Associate Professor

Department: Pharmaceutics

Research areas of interest: Solubility enhancement techniques, controlled and novel drug delivery systems.

Teaching Methodologies

- Utilize flow charts / illustrations to make the students understand the concepts easily.
- Adopt use of power point presentations / videos / animations to make the concepts interesting.
- Conducts quizzes / group discussions to bring interest and inculcate competitive / team spirit among students.
- Facilitated cooperative learning among students by assigning them with tasks / group activities in solving problems related to physical pharmaceutics course.
- Implemented micro level teaching for physical pharmaceutics course wherein students are directed to refer the topic to be taught first and present the topic in the class based on the information gathered and concepts understood.
- Encourage students to refer several text / reference books and write summary sheets (with an emphasis on important points) for the course unit wise which would be of immense help for competitive examinations preparation.
- Conduct student seminars to improve communications skills and overall performance of students.
- To ensure in depth understanding of the course, the students are posed with logical - reasoning questions during class and encouraged to answer with proper justification.
- Guide students to craft working models based on the applications of the concepts learned.
- Motivate students towards minor research projects and guide them in the development of various herbal formulations and novel drug delivery systems.

Papers published

Academic Year	No. of Publications	Total citations – 11 H – Index – 1 i10 Index - 1
2018 - 19	05	
2016 - 17	06	
2015 - 16	06	
2013 - 14	01	