Name: Dr. Usharani Parimi

Designation: Assistant professor

**Department:** Pharmaceutical Analysis

## Research area of interest: Synthesis of organic compounds

## **Teaching methodologies:**

- Lecture method: Explains the matter in simple and understandable manner, used to motivate students, to clarify, to review and to expand contents; it gives the students training in listening. It enables the linkage of previous knowledge with new one.
- Demonstration method: The shape and structure of the particular compounds explained with the help of ball and stick stereo models to easy understand about the spatial 3D arrangement of atoms or groups in a molecule.
- Student-Centered Learning method: Increases the competency based progression and continuous monitoring of student needs. Increases the laboratory skills (observation, hypothesis, experiment) to students.
- Interactive, Participative method: Conducting student seminars and questionnaires quiz and group discussion to bring interest and competitive spirit in students.
- Provides deep fundamental knowledge to understand further, maxim of easy to difficult ones.
- Presenting the concepts in video format and power point presentations to understand concepts in easy way.

## **Publications:**

Academic year	Number of Publications	Total citations-03
2019-2020	2	h- index -3
2020-2021	1	i10 index- 0