



NAME:- Prof. Miss. Sohani B. Solanke

EDUCATIONAL QUALIFICATION:- M. Pharm. (Pharmacognosy)

DESIGNATION:- Assistant Professor

MOB, NO:- 7057258254

EMAIL ID:- sohanisolanke@rediffmail.com

PROFESSIONAL EXPERIENCE: - 3 Years

TOTAL EXPERIENCE (Yr):- 6 Years

TEACHING: 4 Years (1 Year Pune University Approved Experience)

INDUSTRIAL:- 6 Months

ADMINISTRATIVE:- 4 Years

INSTITUTIONAL ADMINISTRATION RESPONSIBILITY:- Student Counseling, Assisting Facilitation center, Assisting Website and Publicity, Students data documentation, Curriculum Development, Student Development, Research and Institutional Magazine.

CORE COMPETENCY AREA - Operating Pharmaceutical instruments, Phytochemical analysis, Pharmacological analysis, Extraction and Isolation of plants constituent, Development of Phytopharmaceutical dosage forms.

RESEARCH SPECIALIZATION:-

PUBLICATION:- 2

RESEARCH PAPER:

1. Development and Evaluation of Surgical Sutures from *Agave americana* Var. *amricana*. Americal journal of Pharmatech Research, *Manuscript no. AJPTR-2732*.
2. Phytochemical Information and Pharmacological Activities of Eggplant (*Solanum Melongena* L.): A Comprehensive Review. East African Scholars Publisher Journal of Pharmacy Pharmacology, Vol-1, Iss-5 (Sept-Oct, 2019): 103-114.

ACHIVEMENTS: Winner of oral presentation at national level conference Trends in natural Research Products, NPR-2011 held at Kolkatta.



PRESENTATION: Development and evaluation of surgical sutures from plant origin; Trends in natural Research Products, NPR-2011, 48.

CONFERENCES & SEMINARS ORGANIZED:

Staff Development Programs, Parenting Seminars and Teachers Training Program.

SEMINOR/WORKSHOP/ CONFERENCE ATTENDED:-

1. Natural product inspired drug development. (Pune University)
2. Structural elucidation of compounds. (Pune University)
3. Current approaches in bioavailability and bioequivalence studies. (Pune University)

NUMBER OF STUDENTS GUIDED - 10 (T.Y. B.Pharm. Projects at DYPIPSR, Pimpri.)

PROFESSIONAL AFFILIATION-

1. Member of APTI (MA/LM-1885) ,
2. Member of MSPC