

Dr. SRAVANTHI SILIVERI

M.Pharm, PhD

Asst. Professor, Department of Pharmaceutical Chemistry

G. Pulla Reddy College of Pharmacy, Mehdiapatnam

Hyderabad, Telangana- 500028.

CAREER OBJECTIVE

Aim to be associated with a progressive pharmaceutical organization to achieve professional excellence and to contribute effectively to the organization through my creativity, learning capabilities and talent for mutual growth with full commitment and dedication.

ACADEMIC QUALIFICATIONS

- Completed **Ph.D** in **Pharmaceutical Sciences** from **Osmania University** in the year **2019**.
- Completed **Masters in Pharmacy** in **Pharmaceutical Chemistry** from G. Pulla Reddy College of Pharmacy, **Osmania University**, Hyderabad With **81%** in the year 2011.
- Graduation in **Bachelors in Pharmacy** from St. Peter's Institute of Pharm. Sciences, **Kakatiya University**, Warangal with **78.3%** in the year 2009.
- **Pre-Degree** in Botany, Zoology, Physics and Chemistry as core subjects, Adarsha Junior College, Vijayawada (AP) with **88.5%** in the year 2004.
- **S.S.C** from Singareni Collaries High School, Mancheril with **82.3%** in the year 2002.

TEACHING EXPERIENCE

At B.Pharm level: 10 years

- Worked as an asst. professor in **Lalitha college of Pharmacy**, Ghatkesar, Hyderabad from October-2011 to October-2012.
- Academic experience of teaching in pharmaceutical chemistry & Analysis subjects to B. Pharm M.Pharm & Pharm. D students.
- Working as an asst. professor in G. Pulla Reddy College of Pharmacy from November-2012 to till date.

EXPERTISE

Chem. Draw, Interpretation of NMR, IR, MASS, handling of UV and IR.

M.PHARM STUDENTS GUIDED: 04

2018

Sri Vidya - Synthesis of pyrazole incorporated 4*H*-pyran derivatives as anti-inflammatory and anti-bacterial agents

2019

Manga - Novel methodology for synthesis of spiranoindanediones via [3+2] dipolar cycloaddition

K. Jyothi- Synthesis and biological evaluation of tetrazolyl pyrazoles

2020

Sumathi-Synthesis and biological evaluation of novel pyrazolyl quinoline derivatives as anti-Cancer and anti-bacterial agents.

2021

NIKITHA- Design insilico molecular docking studies of novel pyrazolyl 4H pyran derivatives as COX-1 inhibitors

SCIENTIFIC PAPERS PRESENTED

- Presented a poster in the International seminar conducted by Kakatiya University during 21st to 23rd of October 2010.
Title: Synthesis and biological evaluation of indolyl-oxadiazoles
Authors: S.Sravanthi. B. venkata Ramya, Dr. B. Vittal Rao, Dr. V. Harinadha Babu.
- Presented a poster on Suicide gene therapy in St. Peter's Institute of Pharmaceutical Sciences during 14th of March 2008.
- Attended seminar organized by IPA on regulatory affairs & global marketing.
- Presented a poster in drug discovery and medicinal chemistry held at, JSS Mysore.
- Participated and presented a poster entitled Synthesis and biological evaluation of of pyrano[3,2-*H*]quinoline carbonitriles, at 68th IPC 16th to 18th December 2016 Vizag
- Participated and presented a poster entitled Synthesis and biological evaluation of of furo[3,2-*H*]quinoline carbimides at International Conference on Pure and Applied Chemistry (**Icon Pac-2019**) held during 8-10th march 2019, KL University, Vijayawada.

Responsible positions in Conferences:

- Attended and worked as a volunteer in registration committee in **APTICON 2010 (Association of Pharmacy Teachers of India)** held during Nov 2-3, 2010, Hyderabad, Andhra Pradesh
- Attended and worked as a member in registration committee in **Innovations in Pharma research and oral presentations** held during 22nd December 2012.
- Attended and worked as a member in Abstract Committee in **Innovations in Pharma research and oral presentations** held at G. Pulla Reddy College of Pharmacy, Hyderabad held during 27th December 2013
- Participated in 1st Indo-West Indies conference on "Expanding Boundaries in Pharmaceutical Research" organized by APP Telangana State Branch in Collaboration with Sarojini Naidu Vanitha Pharmacy Maha Vidyalaya held during 6th January 2016.
- Participated and worked as a member in Hospitality committee in One day seminar on "**Innovations in Pharmaceutical Research - 2016**" and **Oral Presentations & 4th Indo-West Indies Conference**, G. Pulla Reddy College of Pharmacy, Hyderabad held during 30th July 2016
- Participated and worked as a member in Scientific committee in One day seminar on "**Innovations in Pharmaceutical Research and Oral Presentations**" G. Pulla Reddy College of Pharmacy, Hyderabad held during 19th August 2017
- Participated and worked as a member in hospitality committee in One day seminar on "**Innovations in Pharmaceutical Research and Oral Presentations**" G. Pulla Reddy College of Pharmacy, Hyderabad held during 25th September 2018.
- Attended and acted as a poster evaluator for poster presentations in a two-day conference on "RARE DISEASES-ORPHAN DRUGS AND THEIR

PREVALENCE IN PUBLIC” Organized by Geethanjali College of Pharmacy, held from 13th to 14th November 2019

- Participated and worked as a member in Registration committee in One day seminar on “**Innovations in Pharmaceutical Research and Oral Presentations**” G. Pulla Reddy College of Pharmacy, Hyderabad held during March 7th 2020

TRAINING PROGRAMS ATTENDED:

- Attended three days training on computer aided drug design conducted by NIPER (HYDERABAD) during 2010.
- Attended one week Faculty Development Programme on “Recent trends in drug discovery and targeted drug delivery systems” at Anurag Group of Institutions, Hyderabad, held during 1-6th October 2018.
- Attended 5 days e-Faculty Development Programme on “Building Research and Innovative Culture among pharmacy Teachers” from 18th to 22nd May 2020 organized by Dr. D Y Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune in association with Association of Pharmacy Teachers of India
- Attended one week Online International Faculty Development Programme on “Pharmaceutical Education & Research” organized by bapatla College of Pharmacy, Bapatla, Andhra Pradesh held during 13th-18th May 2020.
- Attended One week e-FDP programme on “Research Updates In Pharmaceutical Formulation And Analytical Method Development” from 8th - 13th July 2020, organized by Department of Pharmaceutics and Pharmaceutical analysis, G. Pulla Reddy college of Pharmacy, Hyderabad in association with Indian Pharmaceutical Association (TS) Branch.
- Attended the Six day e-Faculty and Student Development Program (e-FSDP) from 25th – 30th June 2020 organized by Department of Pharmacy practice G. Pulla Reddy college of Pharmacy, Hyderabad in association with Indian Pharmaceutical Association (TS) Branch.
- Attended and worked as an Organizing committee member in One week e-FDP programme on “Insights into Drug Discovery & Development-IDDD-2020” from 27th July to 1st August 2020, organized by Department of Pharmacology, Pharmacognosy and Pharmaceutical Chemistry, G. Pulla Reddy college of Pharmacy, Hyderabad in association with Indian Pharmaceutical Association (TS) Branch and MYBO group.
- Participated AICTE sponsored e-Conference on “Advancing Drug Discovery, Development and Therapy with Research Informatics” from Oct 18-29, 2021 organized by Institute of Pharmacy and Technology Salipur, Odisha, India.

PROFESSIONAL MEMBERSHIPS

Life member of APTI

ACADEMIC ACHIEVEMENTS:

- Achieved **Gold Medal** in M. Pharmacy at college level.
- **NIPER-2009** with all India **rank 1380**
- Qualified **GATE-2009** with **86.7%** percentile and awarded with **AICTE sponsored fellowship** in M.Pharmacy.
- Qualified **PGECET-2009** with **197 rank**

PUBLICATIONS:

- **Sravanthi Siliveri**, Santhosh Reddy Manda, , Manjula Alla, Vittala Rao Bommina, Madhava Reddy Bommineni, Balasubramaniyan Sridhar, 2012. An Eco-friendly Synthesis and Biological Evaluation of Substituted pyrano [2,3-c]pyrazoles. **Bio Organic and Medicinal Chemistry Letters**; **22 (2012) 5272–5278**
- **Sravanthi Siliveri**, Harinadha Babu Vamaraju, Shiva Raj, Madhava Reddy Bommineni, Design Synthesis and Anti Bacterial Evaluation Of Pyranoquinoline Carbonitriles, International Journal Of Green Pharmacy, 2017, 11(3) S423, Impact Factor 0.8.
- **Sravanthi Siliveri**, Harinadha Babu Vamaraju, Shiva Raj, Madhava Reddy Bommineni, Synthesis Biological Evaluation And Molecular Docking Studies Of Furo Quinoline Carbimides, Journal Of Pharmacy Research, 2017, 11(5) 424 - 429, Impact Factor 0.8.
- Radhika Tumma, Gautham Naidu, **Sravanthi Siliveri**, V. Harinadha Babu*, B. Madhava Reddy “Synthesis and antiproliferative activity of Isatin Incorporated Quinoxaline”, International journal for pharmaceutical (IJPRS), 3(1), 648- 654
- **Sravanthi Siliveri**, Nagaraju Bashaboina, Harinadha Babu Vamaraju, Shiva Raj, Design, Synthesis, Molecular Docking, ADMET Studies And Biological Evaluation Of Pyrazoline Incorporated 1,2,3-Triazole Benzene Sulphonamides, International Journal of Pharmacy and Pharmaceutical Sciences, 2019, 11, 6. Impact factor-0.6.
- Radhika Tumma **Sravanthi Siliveri** Harinadha Babu Vamaraju Madhava Reddy Bommineni, Synthesis biological evaluation and molecular docking studies of Isoxazole synchronized quinazolinone derivatives, Journal of Pharmacy Research, 2017, 11(7)895-902
- **Sravanthi Siliveri**, Harinadha Babu Vamaraju, Shiva Raj, Synthesis, and biological evaluation of furo[3,2-c] pyrazole-5-carbimides, Asian Journal of Chemistry, 2019, 31, 10, 2389-2393.
- **Sravanthi Siliveri**, Harinadha Babu Vamaraju, Shiva Raj, Design, Synthesis, Molecular Docking, ADMET Studies And Biological Evaluation Of Pyrazoline and Isoxazoline Incorporating 1,2,3-Triazole Benzene Sulphonamides, Russian Journal of bioorganic chemistry, 2019, 45, 381-390..

PERSONNEL PROFILE:

Nationality : Indian
 Date of Birth : 22 august 1987
 Gender : Female
 Marital status : Married
 Father's Name : Sammaiah
 Mother Name : Susheela

Languages known : English, Telugu and Hindi

I hereby declare that the above stated particulars are true to the best of my knowledge & belief.

DATE:

(Dr. S.SRAVANTHI).