

**NAME OF THE FACULTY: Mrs. L. PRANATHI**

Email-Id: [pranathishiva3678@gmail.com](mailto:pranathishiva3678@gmail.com)

Phone No.: 7036273678

DEPARTMENT: Pharmaceutical Chemistry

DESIGNATION: Assistant Professor, JNTUA-OTPRI

**BIODATA:**

Educational Qualifications

Ph.D(JNTUA, Ananthapuramu) Pursuing

M.Pharm., (S.K. University, Ananthapuram) 2020

B.Pharmacy., (SPMVV, Tirupathi) 2018

Intermediate(SSJC, Rayachoty) 2013

SSC(SVVHS, Rayachoty) 2011

Work Experience no of years

-Teaching 04

-Research 02

Area of Specialization Medicinal chemistry, Synthetic Chemistry.

No. of Papers published 04

Projects Guided 03

Patents 01

No. of Book chapter Published with details 01

No. of workshops/FDP(Faculty Development Programs) Seminars/Conferences attended 22



Web of Science Researcher ID: HHM-8822-2022

ORCID: <https://orcid.org/0000-0003-1286-0633>

Vidwan ID: 322970

At Present

Assistant Professor,  
JNTUA-OTPRI, Ananthapuramu.

### **Publications:**

1. N. Yamini, L. Pranathi\*, B. Ramesh. "In-Vitro Anthelmintic and Thrombolytic Activities of Ethanolic Extract of *Asteracantha longifolia* Seed". *J. Xidian Uni.*, 16(11), 2022, 44-48. (Scopus Indexed journal) <https://doi.org/10.37896/jxu16.11/007>
2. L. Pranathi, C. Bharath Kumar, A. Ashok Kumar and K. Varalakshmi Devi. "Design, Synthesis, and Docking Studies of Some New 5-([1,1'-Biphenyl]-4-yloxy) methyl-2-(N-methylene) amino-1,3,4-thiadiazoles as Anti-inflammatory Agents". *Indian J. Heterocycl. Chem.*, 32, 2022, 1-8. (Scopus Indexed journal)

### **Patent:**

1. L. Pranathi, et al., inventors; "Therapeutische Nanopartikel für die Behandlung von Krebs". Deutsches Patent-und Markenamt, German Patent, DE No. 20 2022 101 544.9, 9 Jun 2022. <https://register.dpma.de/DPMAREGISTER/pat/register?AKZ=2020221015449&CURSOR=1>

### **Book Chapter:**

1. S. Lahari, L. Pranathi, G. Madhavi latha, M. Ummer. "Evaluation of anti-ulcer activities of ethanolic extract of *Parmentaria praesorediosum*", *IIP Proceedings*, Vol. 2, 23, 1, 18, 2022.

### **Conferences/Seminars/Workshops/Webinars/FDP:**

1. DST-Curie sponsored National conference under Phase-II (IPTCON-2018) on "Innovative research trends in drug discovery" organized by Sri Padmavathi Mahila Visvavidhyalayam, Tirupathi, 21<sup>st</sup> to 22<sup>nd</sup> March, 2018.
2. Royal Society of Chemistry (London)-IDLS and RIPER funded National Symposium on "Drug resistance-challenges in drug discovery" held at RIPER, Ananthapuramu, 27<sup>th</sup> 2018.
3. AICTE funded Three days International Conference on "advances in drug discovery against drug resistant diseases" organized by RIPER, 31<sup>st</sup> Oct, 1-2 Nov, 2019.
4. MYBO Group organized webinar on "Writing a Thesis: For B.Pharm and M.Pharm Projects" 17<sup>th</sup> May 2020.
5. Association of Registered Pharmacists organized Webinar on "Need of E-Learning for change of Pharma World-Concepts, Trends & Tools" sponsored by Divine International Pharmacy, Gwalior, MP, 17<sup>th</sup> May 2020.
6. "National Webinar on Intellectual Property Rights" organized by Society of Pharmaceutical Sciences and Research (SPSR) in association with Ideal Institute of Pharmacy, Wada, Palghar, Maharashtra, India on 21st June 2020.

7. AICTE sponsored Faculty Development Programme on “Pharmacy Education & Research Present and Future Challenges” organized by Jawaharlal Nehru Technological University Anantapur Oil Technological and Pharmaceutical Research Institute Ananthapuramu and Directorate of Faculty Development & IQAC, JNTUA, Ananthapuramu, 15<sup>th</sup> to 20<sup>th</sup> march 2021.
8. AICTE sponsored online Impact Lecture Series Session – I on “Innovation and IPR” Organized by IIC, Santhiram College of Pharmacy, Nandyal in association with AICTE and MHRD, MOE’s innovation cell (MIC), Govt. of India on 18th June 2022.
9. One Day National Seminar on “Pharmacovigilance and Clinical Research” Organized by Department of Pharmacology, Raghavendra Institute of Pharmaceutical Education and Research (RIPER) - Autonomous, Ananthapuramu, Andhra Pradesh – 515721, on 23rd, July-2022.
10. Webinar on “Latest research on the cutting-edge cancer research, Stem cell biology and natural drug development”, organized by EduCare Taiwan with China Medical, University, Taiwan, 31<sup>st</sup> July 2022.
11. One Week Online “Faculty Development Programme” on “Pharmaceutical Research Orientation” Organized by Department of Pharmacy, Krishna University College of Pharmaceutical Sciences and Research during 6th August - 11th August, 2022.
12. Seminar cum Workshop on “ Effective Manuscript Writing and Publishing” Organized by Department of Pharmaceutics, Raghavendra Institute of Pharmaceutical Education and Research (RIPER) - Autonomous, Ananthapuramu, 25<sup>th</sup> august 2022.
13. Three Day National Level e-Faculty Development Program on “BEST PRACTICES IN TEACHING AND RESEARCH” Organized by Santhiram College of Pharmacy, Nandyal in association with APTI, State Branch, AP., India, during 5th – 7th September 2022.
14. Webinar on “Real time information from top 6 universities about admission, scholarship and applicable majors”, organized by EduCare Taiwan with NSYSU, CGU, YZU, NYCU, KMU & CMU, Taiwan, 11<sup>th</sup> sep 2022
15. Webinar on “Latest research in cancer treatment and new development in precision medicine”, organized by EduCare Taiwan with NSYSU & KMU, Taiwan, 9<sup>th</sup> oct 2022.
16. One day International Webinar entitled “Recent Advances in Biology and Pharmaceutical Sciences” organized by Sri Krishnadevaraya University, Ananthapuramu, 27<sup>th</sup> oct 2022.
17. Indian Pharmaceutical Association Student Convention (IPASC 2022) on “transforming learning: reaching and teaching the pharmacy millennials” held on Dec 3<sup>rd</sup> and 4<sup>th</sup> December 2022 at Ripar, Ananthapuram.
18. Five days e-Faculty Development Programme on “Pharmaceutical Innovations & Protection Strategies” Jointly organized by Seven Hills College of Pharmacy (Autonomous), Tirupati – 517561, A.P., India & CSIR – Institute of Minerals & Materials Technology, Bhubaneswar, India from 18 th to 22 nd July 2023.
19. A Webinar on Glimpses and Applications of Heterocyclic Chemistry on 22.07.2023 conducted by Department of Pharmaceutical Chemistry, ANCP.
20. 28<sup>th</sup> SPSR webinar on “IPR in the era of digital transformation” organized by Society of Pharmaceutical Sciences and Research on 8<sup>th</sup> October 2023.
21. One week national FDP on “ Recent trends in pharmaceutical innovation and research” organized by Sri Vishnu College of Pharmacy, Bhimavaram, 20-24 Nov 2023.
22. Online FDP entitled, “ A comprehensive FDP on Innovative methods in analytical sciences” held from 11<sup>th</sup> -15<sup>th</sup> march 2024 conducted by SVIPS, Tadepalligudam.

**Training programmes**

1. CSIR- Summer Research Training Program (CSIR-SRTP) 2020 Online during June to August 2020 coordinated by CSIR-NEIST, Jorhat.

**Achievements**

1. Best Student Award-Sri Padmavathi Prathibha Puraskar-2015-organized by ABVP-SPMUU, held during Academic year 2014-2015, Thirupathi.
2. Gold Medal- M.Pharmacy Merit – XXth Convocation of Sri Krishnadevaraya University, Ananthapuramu, 10th march 2022.

Signature