

## PROFILE

**NEEHARIKA YAMSANI**

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**Career Objectives:** To be a part of professionally managed organization to build a challenging and rewarding career through hard working and continuous learning.

### **Discipline:**

#### **M.Pharmacy**

Pharmaceutical Chemistry.

### **Work Experience:**

1. Working as an Assistant professor in **Sultan-ul-uloom College of pharmacy. Hyderabad** from 28<sup>th</sup> March 2022 to till date
2. Worked as an Assistant professor in **CMR College of pharmacy. Hyderabad** from Dec 2015 to 25<sup>th</sup> March 2022
3. Worked as an Assistant professor in **Avanthi institute of pharmaceutical sciences. Hyderabad** from Feb 2013 to Nov 2015
4. Worked as an Assistant Professor in **St.Peter's College of Pharmacy, Madikonda, Warangal** from Nov 2011 to Jan 2013
5. Worked as an Assistant Professor in **Vikas college of Pharmacy, Jangoan** for one year four months (August 2010-October 2011).

**M.Pharm Dissertation Work:** “Synthesis and Evaluation of Novel Macrolide antibiotics. Under the guidance of Dr.Yella Reddy, hetero drugs limited R&D.

### **Educational Qualifications:**

| <b>Course</b>       | <b>Board/University</b>  | <b>Year of Study</b> | <b>Percentage</b> |
|---------------------|--|----------------------|-------------------|
| <b>Ph.D</b>         | Gitam University, Vizag  | 2019 -2023           | Persuing          |
| <b>M.Pharmacy</b>   | Roland institute of Pharmaceutical Sciences, Biju Patnaik University | 2008-2010            | 89                |
| <b>B.Pharmacy</b>   | St. Peters Institute of Pharmaceutical Sciences, Kakatiya University | 2004-2008            | 74.32             |
| <b>Intermediate</b> | Board of Intermediate Education, AP                                  | 2002-2004            | 85.6              |
| <b>S.S.C</b>        | Board of Secondary Education, AP                                     | 2002                 | 82                |

### **Academic Achievements:**

- Secured **35<sup>th</sup> rank in pgecet -2008**

### **Conferences:**

#### **❖ National:**

- Attended And Participated 2<sup>nd</sup> Pharmaceutical Sciences Congress 2019 Warangal ,Iacp On Theme “Connecting Pharmaceutical Sciences And Knowledge Advancement “Held At St Peters Institute Of P[Harmaceutical Sciences Warangal On Nov 1<sup>st</sup> And Nov 2<sup>nd</sup> 2019.
- Attended And Participated in IBET 2017, Two day national conference ,on “innovative approaches in biosimilars and emerging bioosimilars in therapeutics”organized by cmr college of pharmacy on 22<sup>nd</sup> and 23<sup>rd</sup> September 2017
- Attended Indian Pharmaceutical Association held at Warangal India (2012).

#### **❖ International:**

- Attended And Participated 4<sup>th</sup> International Conference 2019 , On Theme “Innovative Exertions On Pharmacy” Held At Guru Nanak Institute Of Technical Campus On August 9<sup>th</sup> And August 10<sup>th</sup> .

❖ **FDP:**

Participated in faculty development program organized by cmr college of pharmacy on june 24<sup>th</sup> 2019 to june 29<sup>th</sup> 2019.

❖ **Workshops:**

- Attended workshop on “Advanced analytical techniques in pharmaceutical sciences and Nano technology” organized at JNTUH in 2016 .

**Extra-Curricular Activities:**

- ✓ One of the composers for External Exam Question paper for Pharmaceutical Organic chemistry I, II, III and Medicinal chemistry I&II of Anurag college of Pharmacy and Medicinal biochemistry ,Pharmaceutical Organic chemistry ,Pharm.D for JNTU Anantapur
- ✓ Participated in various conferences and Workshop conducted in CMRCP as active member in Scientific committee and Registration committee
- ✓ Presented a poster in 2 days National level Symposium on “Emerging Trends and Innovations in Pharmaceutical Sciences” on 27<sup>th</sup> and 28<sup>th</sup> December 2013.
- ✓ Actively Participated in many Online Faculty Development Programmes, webinars and Workshops organised by various college all over India during the lockdown period of March 2020-July 2020
- ✓ Also, one of the active Members in Grievance Committee of CMR college of Pharmacy

**Area of Interests:**

- Chemical Research and Development

**Projects Guided for B.Pharmacy Students**

- Synthesis and evaluation of novel Benzimidazoles.
- Synthesis and evaluation of novel Pyrimidines
- Method development and validation of Secnidazole by RP-HPLC
- Method development and validation of Temazolamide by RP-HPLC

## Projects Guided for M.Pharmacy Students

- Analytical method development and validation for the Simultaneous estimation of Amoxicillin and clavulanic acid by RP-HPLC method in bulk and combined dosage forms.

## Publications:

1. **Neeharika Yamsani\*** Synthesis and evaluation of heterocyclic substituted novel thiazole derivatives, in Rasayan journal of chemistry Vol. 15 , No. 1,pg no:461-474, January - March , 2022.
2. Design molecular docking,synthesis,characterization and biological evaluation of novel thiazole derivatives,letters in drug design and discovery,bentham science publishers, **Neeharika Yamsani**,vol 19,issue 8,2022 Pg no:722-740.
3. Design in silico studies, synthesis characterization and anticonvulsant activities of novel thiazolidine -4-On3 substituted derivatives, **Neeharika Yamsani**, Bio interface research in applied chemistry.

## Webinars:

- 1.International webinar on :statistical methods and applications in Biological Research”on June 7<sup>th</sup> organized by gitam institute of pharmacy ,vizag.
2. A two day webinar on “present day drift in pharmacy practice” on 6<sup>th</sup> and 7<sup>th</sup> July organized by cmr college of pharmacy.
- 3.One week e-fdp on “innovations and technology developments innpharmaceutical sciences.on 10<sup>th</sup> to 15<sup>th</sup> June. By cmr college of pharmacy.
- 4 .A two week online Fdp on”pedagogy and challenges in pharmaceutical research”from 1<sup>st</sup> June to 12<sup>th</sup> June 2020.
- 5.One week online International skill development program on “innovations in drug delivery systems” on 31<sup>st</sup> may 2020 to 5<sup>th</sup> June 2020 by bapatla college of pharmacy.