

## CURRICULUM VITAE

### Address

**Residence:** Thalugula Sunitha, H.N0.1-9-486, Julywada, Subedari. Hanamkonda, Warangal.  
Phone NO. +91-7396035483. [Email: Sunitha.shara@gmail.com](mailto:Sunitha.shara@gmail.com)

1. **Name in Full:** Dr. Thalugula Sunitha. **Gender:** Female
2. **Father's Name:** Thalugula Chandramouli **Occupation:** Retired
3. **Nationality:** Indian
4. **Date of Birth:** 03-03-1983 **Age:** 38 **Marital Status:** Married
5. **Educational Qualifications:**

Academic Activity	Institute and University	Period
Bachelor of Pharmacy (B Pharm)	Talla Padmavathi College of Pharmaceutical Sciences, Kakatiya University, Warangal, Telangana State, India	Dec 2001- Oct 2005
M. Pharmacy	University College of Pharmaceutical Sciences, Kakatiya University, Warangal, Telangana State, India	July 2007-July 2009
Doctor of Philosophy (Ph.D) Pharmaceutical Sciences	University College of Pharmaceutical Sciences, Kakatiya University, Warangal, Telangana State, India	April 20014- October 2021

### 6. Research Activities/Experience: (2+7 years)

Degree/Year	Title of Thesis	Institute/Industry and University	Supervisor
M..Pharma 2007-2009	Bioavailability and Bioequivalence studies of Mefanamic acid	Vimta labs, Hyderabad India	Prof. Y. Narsimha Reddy, UCPSC, Kakatiya University
Ph.D 2014- 2021	Invitro and Invivo studies of some medicinal plants on Antidiabeticactivity.	Department of Pharmacology, UCPSC, Kakatiya University.	Prof. Y. Narsimha Reddy, UCPSC, Kakatiya University

### 7. Academics activities/Experience: (13 years)

Name of Organization	Designation	Period	Role and responsibilities
University College of Pharmaceutical Sciences, Kakatiya University, Warangal,	Assistant Professor (Contractual)	September 2009 to Till the date	I was actively involved in teaching for bachelor's and master's students of pharmacy, with following subjects like, Pharmacology and Toxicology, Human Anatomy & physiology, Health Education and Pathophysiology, Remedial Biology, Hospital and Clinical Pharmacy. Subsequently supervising project works for B.Pharmacy students. Actively involved in monitoring inspection work of AICTE, PCI, and also involved in various workshop, conference which is conducted by organization.

### 8. Awards:

1. GATE 2006 (85.32 PERCENTILE) Conducted by IIT KHARUGPUR

3. AICTE fellowship-by AICTE 2007-2009

### 9. Patents filled:

S.NO	Application no	Type	Filing day	Titled	Jurisdiction
01	201741045740	Complete Specification	20th, December, 2017	"Improved Nanoparticulate compositions comprising Paraoxonase 1 enzyme and methods thereof"	Chennai
02	201741042348	Complete Specification	26th, November, 2017	"Improved Process of Purification of Paraoxonase 1 enzyme from human plasma and methods thereof"	Chennai
03	Under process	Complete Specification	Under process	Development of Microparticles of Paraoxonase-1 (PON-1) and its evaluation in post-parturient dairy animals"	Chennai
04	Under process	Complete	Under process	"An Improved process of Purification of	Chennai

		<i>Specification</i>		<i>Paraoxonase-1 (PON1) from bovine plasma/serum and its functional characterization''</i>	
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### 10. Books

S.No	Title of the Book/ Subject
01	<b>Zebrafish as a Novel Pharmacological Screening Model for Drug Discovery and Development Against Hematological Disorders</b>

### 8. Research Publications and Presentations:

Nature of Journals	Published	Accepted	Communicated	Manuscript Under Preparation
International	07	02	04	05
Presentations and Proceedings	06			

S.NO	Title	Publishers Name	Impact factor
1	Sunitha Thalugula and Narsimha Reddy Yellu. Pancreatic beta cell protective effects of <i>flemengia strobilifera</i> extracts in combination model of high fat diet and streptozotocin induced type 2 diabetes. International Journal of Pharmaceutical Sciences and Research IJPSR, 2019; Vol. 10(12): 5723-5732.	Elsiever	3.2
2	Sunitha Thalugula and Narsimha Reddy Yellu. An emergent plant ' <i>leucas indica</i> ' plays a potential role in treatment of type ii diabetes. International Journal of Pharmacy and Biological Sciences. IJPBS, Volume 7, Issue 1, 2017, 164-173	JP, Research Publications, UGC approval	0.88
3	<b>T Sunitha</b> , R Redya Naik, Stability, storage and activities of	JP,	0.88

	freeze dried human paraoxonase-1 loaded solid lipid nanoparticles. International Journal of Pharmacy and Biological Sciences.IJPBS, Volume 7, Issue 1 ,JAN-MAR ,2017, 150-158	Research Publications, UGC approval	
4	Prince Allawadhi, <b>Sunitha Thalugula</b> et al, Silver nanoparticle based multifunctional approach for combating COVID-19. Sensors International 2 (2021) 100101	Elsiever	3.27
5.	R. Redya Naik <b>T.Sunitha</b> et al. “Formulation and evaluation of oral dispersible tablets of clopidogrel bi sulfate by solid dispersion method”. <a href="#">Indo American Journal of Pharmaceutical Research</a> , Vol 4, Issue 07, 2014	Association of American Pharmaceutical Society. Pubmed, NCBI,	2.37
6	T Sunitha, <b>R Redya Naik*</b> , et al. “Formulation and Evaluation of Immediate Release Efavirenz Tablets by Direct Compression”. <a href="#">Inventi Rapid: Pharm Tech</a> , 2014(4): 1-7, 2014.	Inventi Pharm. Tech	0.6
7	<b>Sunitha Thalugula</b> et al, Invitro Evaluation of Anti-inflammatory activity of newly synthesized 1,3,4-Oxadiazolidino{6,5-B substituted,indole 2yl methyi benzenes. Bulletin of Environment,pharmacology and life sciences		
8	<b>Sunitha Thalugula</b> et al, Synthesis and Pharmacological Evaluation of few novel 1,3,4-Oxadiazole derivatives. Bulletin of Environment,pharmacology and life sciences		

### Poster presentations & Conferences:

1. **Thalugula Sunitha** “Recent advances in herbal medicine”. 28-02-2022 to 05-03-2022.
2. **Thalugula Sunitha**. National Pharmacology Conference on COVIDPOCH. 24-03-2022 to 25-03-2022.
3. **Thalugula Sunitha** . Clinical Pharmacy services- Optimizing Patient health. 15-03-2021 to 20-03-2021.

4. Thalugula Sunitha. Recent Developments in Biopharmaceutical Sciences. 08-02-2021to 08-02-2021.

5. Thalugula Sunitha. Innovations in Natural Product drive and drug discovery and analytical chemistry. 06-07-2020 to 11-07-2020.

7. Thalugula Sunitha. The role of Pharmacist in Health care. 29-06-2020 to 04-07-2020

**References**

<p><b>Prof.Y.Narsimha Reddy</b> Professor&amp; Head Pharmacology, UCPSC Kakatiya University, Warangal. Mobile: +91-9440705384. Email:yellu_ynr@gmail.com</p>	<p><b>Prof.BDP Kalakumar,</b> Professor &amp; Head Dept. Pharmacology. &amp;Toxicology, SPVNR Veterinary University, Rajendra nagar, Hyderabad. Mobile:+91- 9441242213 Email: <a href="mailto:bkalakumar@rediffmail.com">bkalakumar@rediffmail.com</a></p>
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I hereby solemnly declare that the information furnished above is true and correct.

Place: Warangal

Date: 27/03/2022

Signature of the Applicant

Dr Sunitha Thalugula