

## CURRICULUM VITAE

**N. Veera Reddy**

**M. Sc., Ph. D.**

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**CAREER OBJECTIVE:** I am looking forward to an opportunity, where I can utilize my skills and abilities effectively to the success of the organization. Application request for suitable position (RA/SRA).

- **06/2019 – till date:** Working as Assistant Professor in Nagarjuna Educational Society (Faculty, M. Sc-Organic Chemistry), Osmania University, Hyderabad.
- **12/ 2015 - 03/ 2019 :** **Dr. D. S. Kothari** (Govt of India) **Postdoctoral fellow,**  
**C/O: Prof. Samar K. Das**  
School of Chemistry, Hyderabad Central University, Hyderabad, Telangana, India.

**Subject:** Synthesis of kojic acid derivatives and their applications in pharmaceutical industry.

- **2009 - 2015: Ph. D.** (Organic Chemistry) Indian Institute of Chemical Technology, Hyderabad, India.

**Thesis title:** “*Functional group transformations by using copper catalysts and hypervalent iodine oxidants: A facile synthesis of carbamates and urea derivatives*”.

**Advisor:** Dr. K. Rajender Reddy, Principal Scientist - **IICT**, Hyderabad, India.

- **2006-2008:** Worked as a chemist in HBL industries

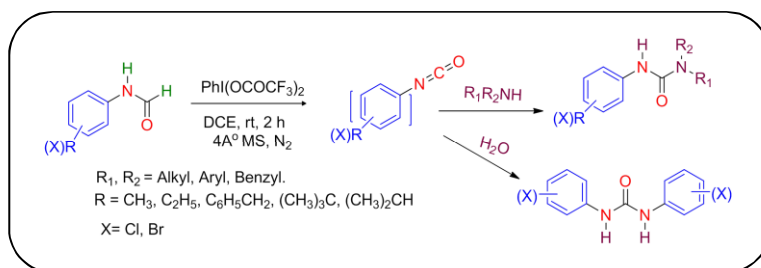
QUALIFICATION	BOARD	YEAR	% OF MARKS
<b>B.Ed.</b>	Osmania University	2006	60
<b>M. Sc.</b>	Osmania University	2004	66
<b>B. Sc. (M.P.C)</b>	Osmania University	2002	70
<b>Intermediate (M.P.C)</b>	Board of Intermediate	1999	76
<b>S.S.C</b>	Board of Secondary Education	1997	70

### **Awards and Honours:**

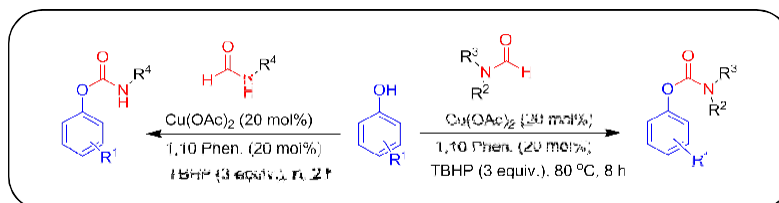
- Qualified National Eligibility Test (**CSIR-NET**)-2008 for **Junior Research fellowship (CSIR-JRF)** awarded by Council of Scientific and Industrial Research and University Grants Commission (CSIR & UGC), India.

### **Publications:**

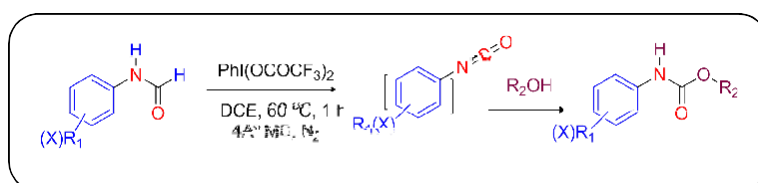
1. **N. Veera Reddy**, P. S. Kumar, P. S. Reddy, M. L. Kantam and K. R. Reddy. “Synthesis of unsymmetrical phenylurea derivatives *via* oxidative cross coupling of aryl formamides with amines under metal free conditions” *New J. Chem.*, 2015, 39, 805-809.



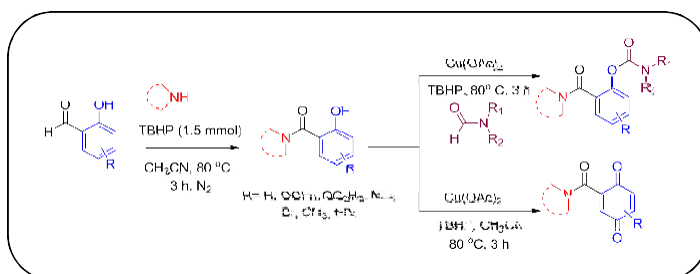
**2 . N. Veera Reddy, G. S. Kumar, P. S. Kumar, M. L. Kantam and K. R. Reddy** “ Ligand assisted copper catalyzed oxidative cross coupling of simple phenols with formamides for the synthesis of carbamates” . *Synlett.* **2014, 25, 2133-2138.**



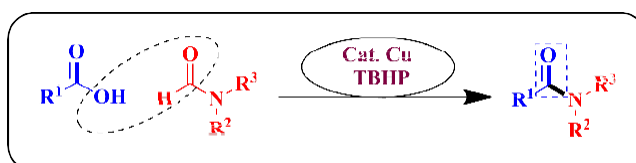
**3. N. Veera Reddy, K. R. Prasad, P. S. Reddy, M. L. Kantam and K. R. Reddy** “Metal free oxidative coupling of aryl formamides with alcohols for the synthesis of carbamates” *Org. Biomol. Chem.,* **2014, 12, 2172-2175.**



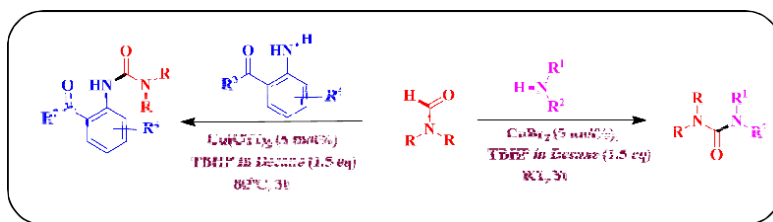
**4. K. R. Prasad, P. Suresh, B. R. kumar, N. Veera Reddy and K. R. Reddy.** “Synthesis of functionalized carbamates and quinones *via* sequential oxidation of salicylaldehydes using TBHP as the oxidant” *Tetrahedron lett.,* **2014, 55, 6307-6310**



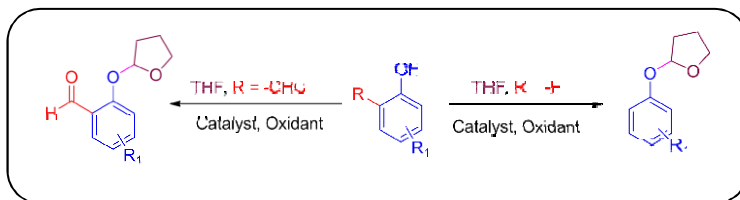
**5. P. S. Kumar, G. S. Kumar, R. A. Kumar, N. Veera Reddy and K. R. Reddy** “Copper-Catalyzed Oxidative Coupling of Carboxylic Acids with *N,N*- Dialkyl formamides for the Synthesis of Amides”. *Eur. J. Org. Chem.* **2013, 1218-1222.**



**6. G. S. Kumar, R. A. Kumar, P. S. Kumar, N. Veera Reddy, K. V. Kumar, M. L. Kantam, and K. R. Reddy.** “Copper catalyzed oxidative coupling of amines with formamides: a new approach for the synthesis of unsymmetrical urea derivatives”. *Chem. Commun.,* **2013, 49, 6686-6688.**

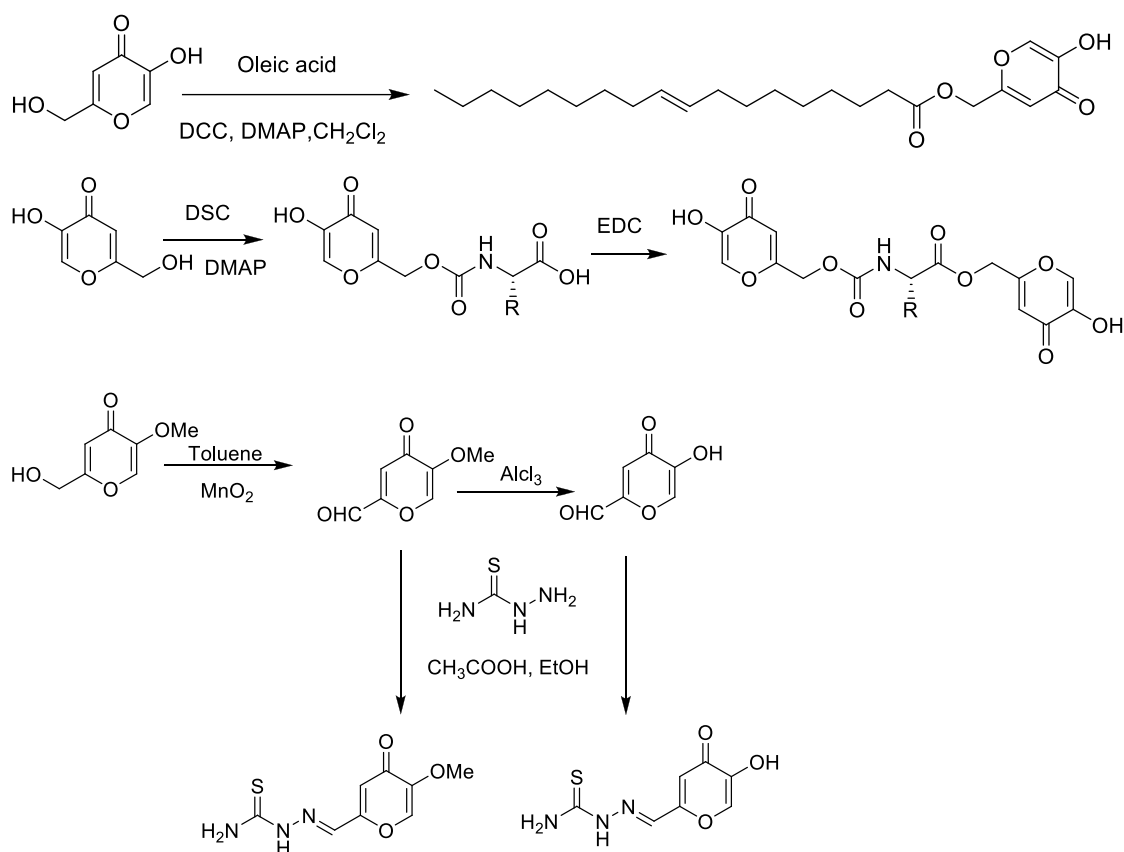


7. **N. Veera Reddy**, G. S. Kumar, P. S. Kumar, M. L. Kantam and K. R. Reddy “Copper catalyzed oxidative cross coupling of phenol derivatives with THF for the direct C-O bond formation *via* C-H bond activation”. *Syn Comm*, 2021, 51, 913-920

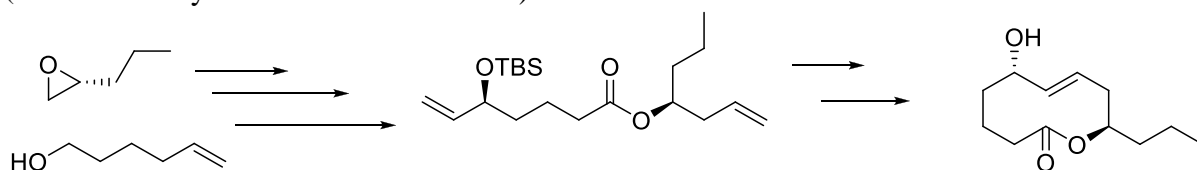


## 8. Dr. D.S. Kothari Postdoc-Project work

### Synthesis of Kojic acid derivatives and its applications in pharmaceutical industry



## 9. Stereoselective Total Synthesis of Putaminoxin 1 By Ring Closing Metathesis (Submitted to Synthetic Communications)



**Technical skills:**

1. Experience hands on various characterization techniques: NMR, GC-MS, FTIR, UV DRS, TEM/HREM, TGA/DTA, Raman spectroscopy methods.
2. Capability to independently analyse the experimental data, identify pertinent information and draw inferences
3. Computer Skills: Proficient with MS-Office, Origin, Photoshop, Chem Draw, etc.

**Personal profile:**

Name : N. Veera Reddy  
Father's Name : Rami Reddy  
Date of Birth : 04<sup>th</sup> June, 1982  
Gender : Male  
Marital Status : Married  
Nationality : Indian

**References and Contact Information:****Dr. K. Rajender Reddy**

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Indian Institute of Chemical Technology,  
Tarnaka, Hyderabad -500 007, India  
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**Dr. L. Giribabu,**

Principal Scientist,  
Indian Institute of Chemical Technology,  
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**Dr. N. Lingaiah**

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**Declaration:**

I hereby declare that the above mentioned details are true to the best of my knowledge.

Yours sincerely  
N. Veera Reddy