

CURRICULUM VITAE

N. Veera Reddy

M. Sc., Ph. D.

Hyderabad, India.

+91- 8074736968, 7893975912

E-mail: nveerareddi@gmail.com



CAREER OBJECTIVE: I am looking forward to an opportunity, where I can utilize my skills and abilities effectively to the success of the organization.

➤ **09/2019 – 02/2020:** worked as a research associate in *Clearsynth* Organics, Nacharam, 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

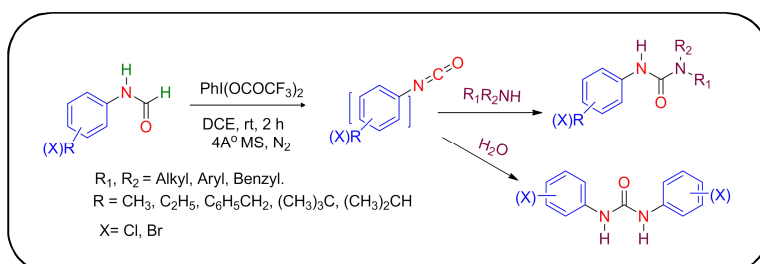
QUALIFICATION	BOARD	YEAR	% OF MARKS
M. Sc.	Osmania University	2005	66
B. Sc. (M.P.C)	Osmania University	2002	70
Intermediate (M.P.C)	Board of Intermediate	1999	76
S.S.C	Board of Secondary Education	1997	70

Awards and Honours:

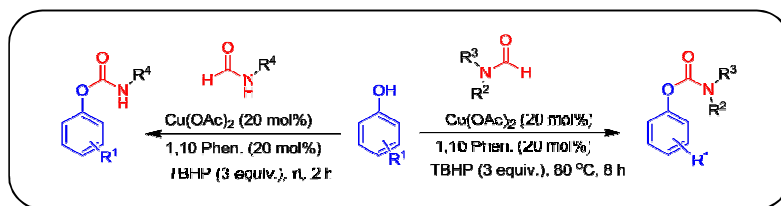
- Qualified National Eligibility Test (**CSIR-NET**)-2008 for **Junior Research fellowship (CSIR-JRF)** awarded by Council of Scientific and Industrial Research and University Grants Commission (CSIR & UGC), India.

Publications:

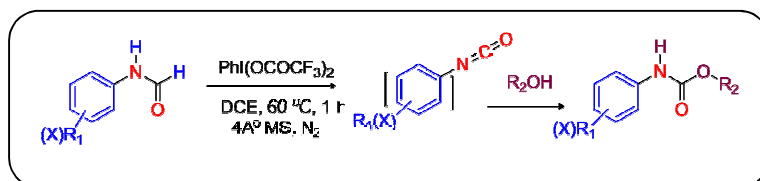
1. **N. Veera Reddy**, P. S. Kumar, P. S. Reddy, M. L. Kantam and K. R. Reddy. “Synthesis of unsymmetrical phenylurea derivatives *via* oxidative cross coupling of aryl formamides with amines under metal free conditions” *New J. Chem.*, 2015, 39, 805-809.



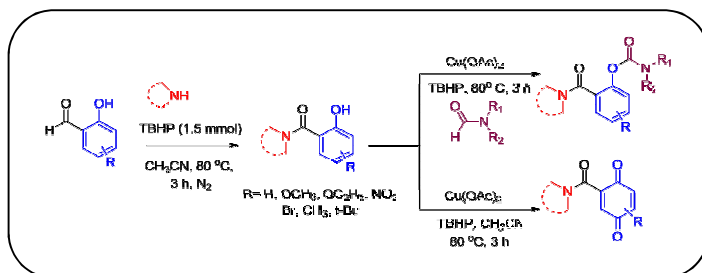
2 . N. Veera Reddy, G. S. Kumar, P. S. Kumar, M. L. Kantam and K. R. Reddy “ Ligand assisted copper catalyzed oxidative cross coupling of simple phenols with formamides for the synthesis of carbamates” . *Synlett*. 2014, 25, 2133-2138.



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.



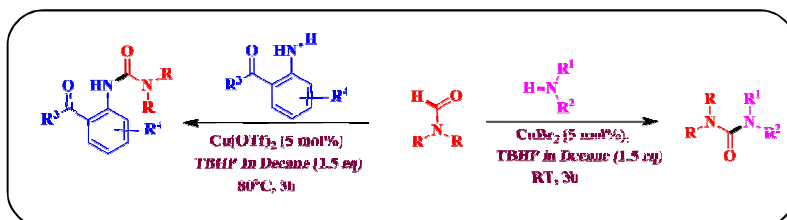
4. K. R. Prasad, P. Suresh, B. R. kumar, N. Veera Reddy and K. R. Reddy. “Synthesis of functionalized carbamates and quinones *via* sequential oxidation of salicylaldehydes using TBHP as the oxidant” *Tetrahedron lett.*, 2014, 55, 6307-6310



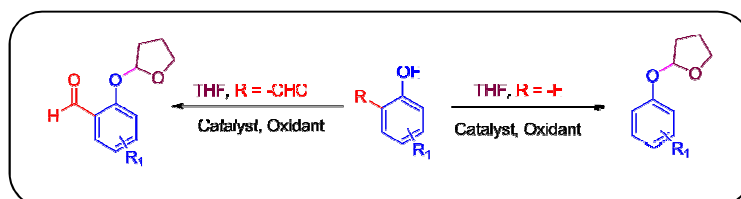
5. P. S. Kumar, G. S. Kumar, R. A. Kumar, N. Veera Reddy and K. R. Reddy “Copper-Catalyzed Oxidative Coupling of Carboxylic Acids with *N,N*- Dialkyl formamides for the Synthesis of Amides”. *Eur. J. Org. Chem.* 2013, 1218-1222.



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”. (Manuscript under preparation)



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 : 04th June, 1982
 Gender : Male
 Marital Status : Married
 Nationality : Indian

References and Contact Information:

Dr. K. Rajender Reddy

Principal Scientist,
 Indian Institute of Chemical Technology,
 Tarnaka, Hyderabad -500 007, India
 Mobile: +91-9848290611
 Email: rajender@iict.res.in

Dr. L. Giribabu,

Principal Scientist,
 Indian Institute of Chemical Technology,
 Tarnaka, Hyderabad -500 007, India
 Contact: 040-27191724,
giribabu@iict.res.in

Dr. N. Lingaiah

Principal Scientist,
 Indian Institute of Chemical Technology,
 Tarnaka, Hyderabad- 500 007, India
 Contact: +91-40-27191722
 E-mail: nakkalingaiah@iict.res.in

Declaration:

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

Yours sincerely
 N. Veera Reddy