

	Nationality: Indian
	Language: English, Telugu
	<p>Autobiography: Research can help to improve our skills and elevate our knowledge from a more scientific perspective. According to Dr. Albert Szent-Gyorgyi “Research is to see what everyone has seen and to think what nobody else has thought”.</p> <p>In my opinion, I am still at the beginning of research and need to learn a lot. During my masters, I have learned basic skills to perform experiments in the laboratory and also I did some experiments under anaerobic conditions. I have synthesized some Magnesium and Aluminum complexes derived from γ-Phosphino ketimate precursors which can be acted as catalysts Ring opening polymerization of ϵ-caprolactone to biodegradable polymers and cyclic carbonates from CO₂ and epoxides.</p> <p>My current research in Prof. Sodio sir’s lab focuses on the design of Copper and Zinc metal complexes derived from C_{3v} symmetric pyrrole based ligands and its structural studies in the second coordination sphere as bio-inspired complexes.</p> <p>In addition to research, it’s a great experience to have international friends which creates multi-culture exposure and also good instrumentation facilities for research playground and many other activities</p>

Doctoral:

Institute: Kaohsiung Medical University, Kaohsiung city,
Taiwan

Research field: Organometallic Chemistry

Thesis supervisor / Co-advisor: Dr. Sodio C. N. Hsu

Master:

Institute: Pondicherry University, Pondicherry, India

Research field: Organometallic Chemistry

Thesis supervisor / Co-advisor: Dr. N. Dastagiri Reddy

Publication:

Title: CO₂/Epoxide Coupling and the ROP of ϵ -Caprolactone: Mg and Al Complexes of γ -Phosphino-ketiminates as Dual-Purpose Catalysts

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<https://pubs.acs.org/doi/full/10.1021/acs.organomet.8b00017>