

$\label{lem:continuous} East Point Campus - "Jnana prabha", Virgo Nagar Post, Bangalore - 560049, Karnataka, India Website Contents$

Annexure-23

Faculty	Dr.Lavina Gladis Serrao
	Assistant Professor
	East Point College of Engineering & Technology
	Profile*
	Dr. Lavina Gladis Serrao holds a Ph.D. and M.Sc. degree in Chemistry from Mangalore
	University, Mangalagangothri
	After obtaining her M.Sc. she served at Govinda Dasa College, Surathkal as an assistant
	professor in chemistry (June-2015- October 2018). She has published research articles
	in peer reviewed journals and has presented papers at national and international
	conferences. The research areas of her interest include C-H functionalization,
	synthetic methodologies and catalysis.
	Publications
	3
	Books
	0
	Journals
	3
	Magazines
	0
	Conferences
	4
	Achievements/Awards/Recognitions
	NA



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Faculty

Dr.Lavina Gladis Serrao

Assistant Professor

East Point College of Engineering & Technology

Profile*



Dr. Lavina Gladis Serrao, was born on 30 October 1992 at Surathkal, Dakshina Kannada, Karnataka. After completing her initial schooling at Surathkal, she obtained her bachelor's degree in 2013 from Govinda Dasa College Surathkal, D.K. She obtained her master's degree in 2015 in Chemistry, from Mangalore University Mangalagangothri, Mangalore. After obtaining her M.Sc. she served at Govinda Dasa College Surathkal as a lecturer (June-2015- March 2018). Working briefly at Govinda Dasa College Surathkal, she joined the Department of Chemistry, Mangalore University, for the Ph.D. programme, with Directorate of Minorites Fellowship from government of Karnataka. She obtained her Ph.D. in chemistry in 2025.

Publications

- I₂ catalyzed oxidative cross-coupling of thioureas and amines, L. G. Serrao, V. Rai, G. Periyasamy, and M. R. Maddani, Asian J. Org. Chem., 2023, 12, e202300032.
- Addition of sydnones to para- quinone methides: Selective 1,6- additions and oxidative C-H functionalizations, L. G. Serrao, Naveenkumar S, and M. R. Maddani, Eur. J. Org. Chem., 2024, 27, e202400703.
- Facile Synthesis of 1,4,2-Dioxazines Using Chlorooximes and 2-Chloroethanol/2-Chlorophenols, L. G. Serrao and M. R. Maddani, Asian J. Org. Chem., 2024, e202400475.

Conferences

- L. G. Serrao and M. R. Maddani, 'I₂ catalyzed oxidative cross-coupling of thioureas and amines', presented at two days National Conference on New Vistas in Chemistry organized by Department of Chemistry, Bangalore University, during August 3-4, 2022.
- L. G. Serrao and M. R. Maddani, 'Addition of sydnones to para- quinone methides: Selective 1,6-additions and oxidative C-H functionalizations' presented at two days International Conference on New Vistas in Chemistry-2024 organized by Pacific University, Udaipur, during September 28-29, 2024.
- L. G. Serrao and M. R. Maddani, 'Addition of sydnones to paraquinone methides: Selective 1,6- additions and oxidative C-H functionalizations' presented at two days International Conference on New Challenges and Innovations in Molecular Medicine-2025 organized by Mysore University, Manasagangotri, during May 28-29, 2025.
- Participated in SSSC-2019, a two-day National Conference organized by Govinda Dasa College Surathkal on 3-4April 2019.



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Annexure-4

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