

Dr. P. Leelavathi, M. Sc., Ph. D Senior Professor of Organic Chemistry Email ID: <u>leelaou@gmail.com</u> <u>leelaou@oamania.ac.in</u>

Dr. P. Leelavathi obtained her Ph.D. from IICT (OU) in 1993 and joined Osmania University service in August 1997. Her specialization is Organic chemistry and has 25 publications to her credit. Three students were awarded with Ph.D., one student submitted thesis and 7 research scholars are pursuing Ph. D under her guidance. She completed three minor research projects, UPE-FAR subsidiary projects, DST-PURSE project titled "Synthesis of Novel thiepine and thiopyran annulated quinolines" and UGC research project titled "Synthesis of Imidacloprid analogues". Research interest includes synthesis of biologically active heterocycles via the Heck, Baylis-Hillman, C-H activation and in developing new methodologies for organic reactions. She is Member BOS in Chemistry, PU, SU, MGU and also JNTU-H. She completed her term as Chairperson, BOS, M.Sc. Chemistry, 5 yr integrated course, Palamur University and M.Sc forensic Science OU. Her administrative experience at UCW includes: as academic coordinator, Organic, Pharmaceutical Chemistry course coordinator DST-FIST coordinator, I/c Head and member admission committee UG & PG. She authored three Chapters in B.Sc. text book and one monograph on organic synthesis published by Telugu Academy, Telangana. She served Osmania University as Director, Research Development & Consultancy Cell (RDCC), for a period of two years (2020-2022). Presently she is Chairperson, Chemistry, BoS, OU.