



Dr. G. Vijaya Lakshmi
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Dr. G. Vijaya lakshmi, has completed M Sc in Physical Chemistry (1997) from Osmania University and completed Ph.D. in physical chemistry from OU. She received Best Outgoing Student Award at Undergraduate level from RBVRR Women's College and two Best Poster Awards at Conferences held at OU. She has 23 years of teaching experience and 17 years of research experience. Currently she is guiding 6 students in chemistry and 2 students in pharmacy towards Ph.D. and one student has been awarded with Ph.D in 2017. She has published 26 research articles in reputed National and International journals. She has presented her research work through 26 poster and oral presentations at various National and International Conferences/Seminars. She has completed two-year minor research project under UGC-BSR Start-Up Research Grant. She has attended more than 60 National and International Conferences/Seminars/Workshops/RC/OC across the country. She has organized more than 25 National and International workshops/seminars/Awareness programs (both online and offline) on various topics as Convener.

She is Life Member of several Chemistry Associations such as Association of Chemistry Teachers (ACT), Mumbai, Indian Society for Radiation and Photochemical Society (ISRAPS), BARC, Mumbai, Society of Environmental Chemistry and Allied Sciences (SECAS), Kerala, Indian National Science Congress, Kolkata. She has published two text books for UG Semester I and II in chemistry and four book chapters/full papers in conference proceedings.

She is actively involved in several Extension and Outreach programs by delivering guest lectures, conducting quiz competitions based on demonstration experiments, *etc.* She is Course Coordinator of six-month Certificate Course 'Basics of Forensic Science' approved by UGC, New Delhi. She is Coordinator, Women Cell, UCW and Coordinator, Infrastructure, UCW and member of several Committees such as IQAC, Purchase Committee, Infrastructure Development Committee, Hostel Committee, *etc.*, at the College. She is also member, Board of studies, Palamuru University and Member of Panel on Exam Branch of various affiliated colleges of OU and other Universities.

She has joined Osmania University as Assistant Professor in the year 2013. Presently, she is working as Assistant Professor, Department of Chemistry, Telangana Mahila University (Formerly University College for Women), Koti, Hyderabad.

Her research areas include chemical kinetics, photochemical studies of phytochemicals by radicals, Nanotechnology and synthesis of materials.