



Dr. K. Y. Chitra

M.Sc., Ph.D.

Assistant Professor, Department of Zoology, University College of Science, OU

Dr. K. Y. Chitra is working as Assistant Professor in the Department of Zoology, University College for Science, Osmania University, Hyderabad, Telangana State. A Ph.D. in immunotoxicology with Environmental Biology as specialization at Post –graduate level. She has teaching experience of more than twenty four years teaching, both undergraduate and post graduate levels including M.Sc. FYIC Five Year Integrated Chemistry and M.Sc. Pharmaco-informatics. She has been teaching various subjects like Immunology, Biochemistry, Physiology, Ecology, Genetics, Animal Biotechnology, Clinical Science, Toxicology etc. and has delivered lectures in Environmental Science at the Engineering Colleges and at SAANVI degree and PG College in Hyderabad. She has published papers in international and national journals. She is a Ph.D. supervisor and also is guiding the students for the projects in M.Sc. A part from being an editor, advisory member and reviewer of an online journal, she is also a member of Butterfly Conservation society in Hyderabad, board of studies member at the college and the university departments (Both PG and UG) and at Andhra Mahila Sabha College, Hyderabad. An expertise in instrumentation used in genetics, immunology, animal biotechnology, physiology etc., a member of AARDA and ISC. And 4 scholars are working under her. Attended several seminars and conferences (National and International) & Chaired Sessions in the National Conferences/Seminars. She was a judge for Jignasa State Level project presentations 2019 held on 4th Feb by commissionerate of collegiate education, Telangana government. A reviewer for one of the Elsevier Journals since 2016 till date. She was a coordinator for MANAV IISER- Pune, 2020-21 for scientific reading and comprehension for students. She published a book of practical manual by Agrobios national publishers in the year 2019. She was appointed as general warden of OU hostel for Ph.D's. A selection committee member for one of the degree colleges in Hyderabad.