

**Dr P. Vijay Kumar M.Sc., Ph.D**Associate Professor of Organic Chemistry
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Dr Vijay Kumar completed M. Sc (organic chemistry-1994) and Ph.D (oxygen heterocycles-2016) from Osmania University. He joined in the university as Assistant professor (1997) and during this period, in addition to the teaching, rendered his services as Academic co-ordinator at Post-graduate College, Mirzapur and promoted to Associate professor (2009). His teaching includes strategies in organic synthesis, classics in total stereo selective synthesis of Natural products, drug design, drugreceptor interactions, organic reaction mechanism, synthetic reagents, new synthetic reactions and hetero cyclic chemistry... etc., Earlier he was the member, Board of studies, Chemistry and now the member, Departmental committee, Chemistry, Osmania University. He was involved in setting the question papers for UPSC exams and also for UG and PG exams. At present the area of research is the isolation of Natural products, synthesis of their semi synthetic analogues and their evaluations for biological activity. In addition to this, several oxygen Heterocyclic compounds such as coumarins, flavones, Chromones are synthesized and screened for the activity.