2. **OBJECTIVE**

Day by day numbers of newer antidiabetic drugs and their formulations either in single or in combined dosage forms are marketed. Reported analytical methods for some drugs available in literature review are sophisticated, developed on single drugs but are time consuming.

Hence the present investigation is undertaken with a view to develop and validate new analytical method for newer class of antidiabetic drugs, which should be simple, accurate, precise, selective, specific, reproducible, highly sensitive and stability-indicating. So, it can be useful in routine quality control analysis of such drugs.

The methods developed on newer class of antidiabetic formulations during the project will be selective, specific, sensitive and reproducible and will be useful in quality control of the marketed formulations of respective drugs.

Moreover the developed method will be better alternative to the reported method with respect to cost effectiveness, simplicity, time consumption with high sensitivity. At laboratories and small scale industries UV spectrophotometric techniques are preferred, so proposed methods will be helpful to such organizatio