3. OBJECTIVES

The methods developed on new combination formulation of CVS class 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 and time consumption. At laboratories and small scale industries UV spectrophotometric techniques are preferred, so proposed methods will be helpful to such organizations.

Day by day number of newer cardiovascular drugs and their formulations either in single or in combined dosage forms are marketed as well as are under investigation. Reported analytical methods for some drugs available in literature review are sophisticated, developed on single drugs and time consuming.

Hence the present investigation is undertaken with a view to develop and validate new analytical method for new combination drugs of CVS category, which should be simple, accurate, precise, selective, specific, reproducible, and highly sensitive. So, it can be useful in routine analysis of such drugs.