**PLAN OF WORK**

In order to develop a simple, reliable and an accurate method development and validation of Rosuvastatin and Fenofibrate in pharmaceutical dosage form by Reverse phase HPLC and validate the method for its repeatability and reproducibility

**Plan of the proposed work includes the following steps:**

* Selection of drug and literature survey.
* Solubility studies and optimization of conditions.
* Analytical method(s) development using HPLC etc.,
* Assay of the drugs(s) in marketed formulations using the proposed method(s).
* Procurement of raw materials.
* Establishment of system suitability parameters.
* Trails for the method development of Rosuvastatin and Fenofibrate Setting of the optimized method.
* Validation of the optimized method for Rosuvastatin and Fenofibrate.

Validation parameters include

* System suitability
* Specificity
* precision
* Linearity
* Accuracy
* Range
* Robustness
* Assay