LIMITATION OF STUDY

1. This is a basic experimental work which further needs advanced experimental evaluation to answer many unresolved questions in this setup.

2. The genetic animal models were not used due to their higher cost.

3. In these experiments each animal’s response to drugs like streptozotocin, drug treatment with *Clitoria ternatea* Linn. and *Salacia chinensis* Wight. may differ.

4. These extracts have also been used in combination. There is a need to evaluate their action in separate experimental setup.

5. This study deals only with gross morphological changes in some selected tissues.

6. Animals are totally deprived of its natural habitat, food intake, sexual activities etc., and frequent human handling which can lead to stress in the animals.

7. As this study needs to sacrifice the animals at the end, here at last one question remains unanswered..... Are these changes permanent.......?

FUTURE PLAN

Plan for “Clinical Trials “in a step wise manner

To study the “Electron Microscope” changes in these tissues.

The results are broad basement for new studies in this direction.

The drug effects may be tried further in many neurodegenerative disorders including Alzheimer’s.
RECOMMENDATIONS

To avoid the hypoglycemic effects of combined drug administration, one has to administer these drugs in separate schedules. The preferred administration would be one in morning and another at night. Every diabetic patient not only needs treatment to control higher glucose levels, but also essentially needs supplementation of neuroprotective agents well in advance along with conventional treatment. With relatively greater safety margin both the drugs *Clitoriaternatea* L. and *Salaciachinensis* W. can be used in type I and type II DM, where the ultimate goal of the treatment is to tackle undue glucose load. The multifaceted action of single herb should be taken into consideration, for advanced research in the field of Juvenile diabetes.