SCOPE FOR FUTURE WORK

The scopes for future work of the present study are:

1. Study of antidiabetic and hypoglycemic activity using more fractions and isolates from the Aqueous extracts of *Mollugo pentaphylla* and *Solanum nigrum*.

2. The identification and optimization of the Lead compound of the potent isolates.

3. Investigation of molecular mechanism of action of the extracts, fractions and isolates from the plants.

4. Further toxicity and safety profile study need to be conducted in higher mammals.

5. Cell line studies.