Chapter-9
Scope for further work
Chapter-9

Scope for further work

- Synthesis of multi-talented drugs like natural products without any side effects.
- Obtaining single crystal of the Schiff bases which will be useful for biological studies.
- Thermal studies like DTA, TGA etc will be carried for the molecules to know the stability of the molecules to correlate with the activity results.
- Feeding studies using chiral Schiff bases against various viral diseases.
- Anticancer studies on various cell lines will be done.
- Anti-snake venom study of the Schiff bases will also be done.
- Amide hydrolysis and isolation of new molecules for further research from 1a to 1e molecules.
- Introducing new functionality in to Phenyl thiazole Schiff bases to enhance the activity.
- Tryptophan Schiff base will be carried for further in vivo Biological study.