11. FUTURE SCOPE OF STUDY

The future scope of study will extend to

- Study the toxicity and pharmacokinetic profile of compound 5150.
- Carry out the *in-vivo* Neuroprotective activity of compound 5150.
- Evaluate and orally formulate compound 5150.
- Carry out the exact mechanism of action of compound 5150 against mechanisms involved in the protective effects against ER stress may significantly enhance the agent’s pharmaceutical potential for use in treatment of neurodegenerative disease.