## CHAPTER – 10 SCOPE FOR FUTURE WORK

- 1. The investigated inhibitors may be tested for other metals like aluminium, copper, brass and zinc.
- 2. Corrosion inhibition studies may also be carried out in phosphoric acid medium, nitric acid medium, in alkaline and neutral medium.
- 3. Cyclic voltametry studies can be carried out using the investigated inhibitors.
- 4. The study can be extended to binary acid mixtures as they are often used in industry.
- 5. The synthesized compounds can be tested for their validity in electroplating industries.