CHAPTER NO.7
PLAN OF THE WORK

- Selection of the plant.
- Collection and authentication of the plant.
- Extraction of plant material with different solvents in their increasing order of polarity.
- Preliminary phytochemical and identification studies of the plant extracts.
- Carrying out the acute toxicological studies of the plant taken under consideration.
- Carrying out the extensive pharmacological studies on the extract of selected plant for its anticancer activity.
- Carrying out the extensive pharmacological studies on the extract of selected plant for its Hepatoprotective activity.
- Detailed histopathological investigation that proves the anticancer potency of the plant taken under consideration.
- Detailed biochemical and histopathological investigation that proves the hepatoprotective potency of the plant taken under consideration.