SUGGESTIONS FOR FUTURE RESEARCH

The outcome of the present study has opened the way for addressing several other research problems in the current scenario. Some of the suggestions for the future research include the following:

- The phytochemical fractions may be purified further to isolate the single active component from the fractions and its structure can be elucidated.
- The active component can be subjected to clinical trials to develop into a novel drug.
- There is a need for further investigation of this plant in order to identify and isolate its active anticancer principle. The results of the study will also need to be confirmed using in vivo models.
- Further studies are required to elucidate the precise molecular mechanisms and targets for cell growth inhibition which will allow the rationale design for more effective molecules for the eventual use as cancer chemopreventive and/or therapeutic agents.