7 CONCLUSION

- *Acteniopetris radiata* and *caralluma adscendens* have shown higher total ash content indicates the presence of inorganic materials.

- Aqueous and ethanolic extracts of *acteniopetris radiata* as well as *caralluma adscendens* exhibited excellent analgesic and anti-inflammatory activity.

- Both extracts of *acteniopetris radiata* as well as *caralluma adscendens* also shown broad spectrum activity against *S.typhi* and *E.coli*.

- This investigation has opened up the possibility to formulate new and more potent analgesic, anti-inflammatory and anti-microbial drugs of natural origin.

- Studies are in progress to further evaluate the other effects of these plants and also isolation of active constituents responsible for mode of action and activity.