OBJECTIVES

- To collect and authenticate the plant.
- To carry out phytochemical extraction with various solvents (gradient elution technique) of different plant parts of *Achyranthes aspera*.
- To select the appropriate solvent extract based on yield value.
- To perform Phytochemical and Physiochemical studies of the extracts.
- To determine the total phenolic content of the extracts.
- To study antioxidant activity of the obtained extracts of *Achyranthes aspera*.
- To evaluate the thrombolytic activity of extracts of *Achyranthes aspera*. 