PLAN OF WORK AND METHODOLOGY

1. Review the literature about current status of anti-fungal and anti-bacterial and their drawbacks
2. Selection of proper medicinal herbs (*Sapindus emarginatus, Hibiscus rosa-sinensis, Mirabilis jalapa, Euphorbia tirucalli L, Vitex negundo L, Saussurea lappaCostus*)
3. Authentification of herbs
4. Preparation of extract
5. Extraction carried out through Soxhlet apparatus
6. Selection of proper strains for fungal and bacterial activity
7. Screening the herbs for minimum inhibitory concentration (MIC) and Zone of inhibition value with Agar tube dilution Assay method for anti fungal and Agar diffusion Assay method for antibacterial