OBJECTIVE

1. To determine the Entrapment efficiency of Cyclophosphamide - gum ghatti nano particles by UV Spectrophotometer.

2. To determine the Optical density (OD) values of Cyclophosphamide - gum ghatti nano particles by UV Spectrophotometer.

3. To determine the Compatibility of Cyclophosphamide - gum ghatti nano particles by FTIR.

4. To determine the stability of Cyclophosphamide - gum ghatti nano particles by X-ray powder diffractometer (XRD).

5. To determine the Morphology of Cyclophosphamide - gum ghatti nano particles by Scanning electron microscope (SEM).

6. To analyze the Antimicrobial activity of Cyclophosphamide - gum Ghatti nano particles by Cup plate method.

7. To analyze the immunomodulatory activity by using rats.