3. OBJECTIVES OF THE STUDY

- Epidemiological study on the seroprevalence of leptospirosis in Salem and Namakkal districts, the major centre for livestock in Tamil Nadu.

- Evaluation of the sensitivity of various leptospirosis diagnostic tool recommended by WHO with reference to local serovars.

- Identification of rapid and easy diagnostic tool.

- Molecular characterisation of the serovars that are predominant in the study area.

- Development of suitable phytotherapy for leptospirosis so as to help local population.