3. OBJECTIVES

Objectives of the present project were:

1. To carry out pharmacognostic study of different varieties of *Triticum* grass (Wheatgrass) using suitable analytical techniques.

2. To analyze wheatgrass for its vitamins, minerals and amino acid contents.

3. To characterize and develop scientific method for standardization of *Triticum aestivum* (Wheatgrass).

4. To investigate therapeutic benefits of wheatgrass in skin diseases.

5. To evaluate effectiveness of wheatgrass in ulcer.

6. To prepare formulations of wheatgrass for oral and topical application.

7. Standardization of wheatgrass formulations, using flamephotometry and HPTLC methods.