OBJECTIVE

1. To study the properties and characteristics of edible oils.
2. To undertake a comparative study on the deterioration and thermal stability of the four oils namely soybean, sunflower, groundnut and mustard sold on the market in India.
3. To determine susceptibility of moisture and its effects.
4. Preliminary studies of about thermal degradation of edible oils through spectroscopy.
5. To determine total saturated, unsaturated and trans fatty acids in edible oils against longer storage and after frying.
6. To study the comparative studies of oxidative stability of edible oils by calorimetry.