

# Bioenzyme

**Overview:** The convenience of modern lifestyle has ensured that nowadays, most items, required for home maintenance are easily available in the shelves of supermarkets. These household cleaners contain chemicals known to cause respiratory disorder or skin inflammation. Bioenzyme is a natural cleaner prepared by fermenting citrus peels, jaggery and water, together to produce a mixture of concentrated acetic acid and alcohol. The liquid is known to act as a disinfectant, and can be used as substitute for cleaning and degreasing surfaces like floor, kitchen stoves and chimneys.

**Objective:** (1) Sensitize the audience about the ill effects of chemical cleaners and promote choices that are cleaner and healthier to oneself and the environment. (2) Educate on the technique of preparing bioenzyme at home

**Duration:** 1 hour

**Content:** Live demonstration on preparation along with interactive session of benefits and uses of bioenzyme

**Audience:** Open to any individual

**Outcome:**

- Adoption of chemical free cleaner