

## SNS COLLEGE OF ALLIED HEALTH SCIENCE, COIMBATORE -35. (Affiliated to The Tamil Nadu DR M.G.R. Medical University, Chennai)

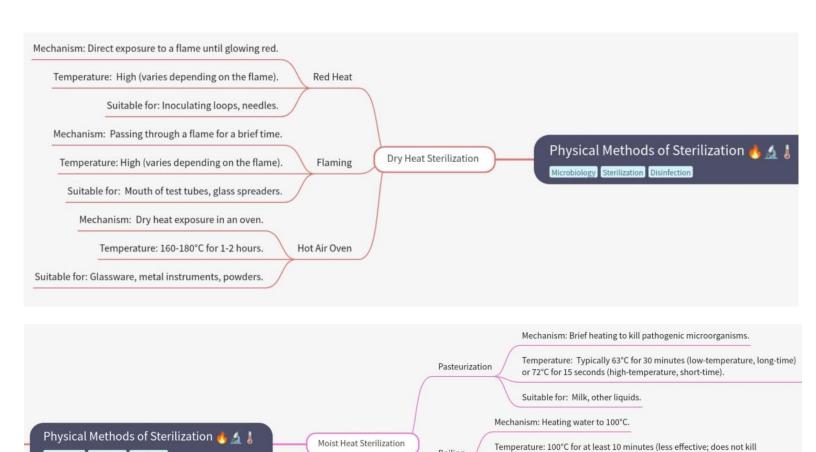




## B.Sc., OPERATION THEATRE AND ANAESTHESIA TECHNOLOGY - SECOND YEAR PAPER I - MICROBIOLOGY - MIND MAP

**TOPIC: PHYSICAL METHOD OF STERILIZATION** 

## (DRY HEAT AND MOIST HEAT METHODS)



Boiling

Autoclave

Suitable for: Disinfection of some materials; not reliable for sterilization.

Temperature: Typically 121°C (15-20 minutes) or 134°C (3-4 minutes).

Suitable for: Surgical instruments, dressings, media, liquids.

Mechanism: Steam under pressure.