## BHARATI VIDYAPEETH (DEEMED TO BE) UNIVERSITY

## MEDICAL COLLEGE, PUNE

## BHARATI HOSPITAL & RESEARCH CENTRE, PUNE

## Central Sterile Supply Department (CSSD)



CSSD at Bharati Hospital, Pune embraces hospital quality policy by following standard policies and procedures which includes receiving, processing, packing, sterilizing, storing and distributing sterile material to all departments of the hospital including wards, OPDs and OTs.

It is extremely crucial for providing quality patient care.

CSSD follows an unidirectional flow concept i.e., dirty zone-clean zone- sterile zone.

Its major responsibilities include processing and sterilization of surgical instruments, trays, sets, linen, dressing material, scopes and plastic items **by using state of the art equipment like-**

ultrasonic cleaner, water jet ringer, dry heat sterilizer, 4 steam autoclaves, 2 ETO and a plasma sterilizer.

Physical, chemical and biological indicators are used to monitor quality and ensure efficiency of each cycle. Strict compliance to documentation at every step is maintained and monitored. CSSD is handled by very efficient manpower which includes a Microbiologist, CSSD supervisor and qualified technicians.





