

B.VOC IN HOSPITAL STERLIZATION

Duration :3 Year degree program UGC Approved Course

OVERVIEW

The Bachelor's degree in Hospital Sterilization is a specialized program focused on educating and training students in the principles and practices of sterilization and disinfection in healthcare settings. It prepares students for careers as sterile processing technicians or central service technicians responsible for maintaining cleanliness and sterility of medical instruments, equipment, and supplies used in patient care. Students learn various sterilization techniques, infection control principles, microbiology, anatomy, medical terminology, and safety protocols. Through hands-on training and clinical experiences, students acquire practical skills in decontamination, cleaning, assem-

OBJECTIVES

After completing this course, participants will be able to

- Prepare students to contribute to the efficient operation of healthcare facilities by maintaining sterile and safe environments.
- · Work as sterile processing technicians or central service technicians in hospitals, surgical centers, ambulatory care facilities, and other healthcare settings.
- Preventing healthcare-associated infections and ensuring patient safety by maintaining the sterility and integrity of medical devices and equipment used in patient care procedures.

PEDAGOGY

The pedagogical approach employed is characterized by its holistic nature, emphasizing a focused methodology that underscores the significance of scenario-based practical applications utilizing cutting-edge tools and techniques. There will be comprehensive lab work requiring demonstrated competency to receive a satisfactory grade.

COURSE CONTENT

- Human Anatomy & Physiology
- Basic Concepts of CSSD Technology
- Reporting and Documentation in CSSD
- Introduction to Hospital Policies and Procedures
- Sterilization Techniques
- Monitoring in CSSD
- CSSD Technology

COURSE HIGHLIGHTS

- Classroom Training (Theory + Practical)
- Internship
- Eligibility 10 + 2 (Any Stream)













