B.VOC IN OPERATION THEATRE TECHNOLOGY

Duration :3 Year degree program UGC Approved Course

OVERVIEW

The Bachelor's degree in Operation Theatre Technology is a specialized program aimed at educating and training students in managing and operating surgical theatres. It prepares students for roles as operation theatre technologists or surgical technologists, assisting healthcare professionals during surgeries. Through coursework, hands-on training, and clinical experiences, students develop practical skills in maintaining sterile fields, handling surgical equipment, assisting surgeons, and prioritizing patient safety in the operating room.

OBJECTIVES

After completing this course, participants will be able to
- Provide technical assistance to the surgeons during surgery.
- Gain knowledge about OT setup for surgery, preparation and transportation of patients as well as manage documentation for surgery. Work in hospitals, surgical centres, ambulatory care facilities, and other healthcare settings where surgical procedures are performed.
- Pursue careers as operation theatre technologists, surgical technologists, scrub technicians, or surgical assistants, where they play a critical role in ensuring the smooth and efficient conduct of surgical procedures, contributing to positive patient outcomes and surgical team success.

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
- Surgical facility & Patient readiness for surgery OT Integrity & Standards
- Basics of Equipment & OT Tray Setup
- Integrated Anaesthesia Principles & PACU
- Fundamental of Surgical & Intensive care

COURSE HIGHLIGHTS

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

0% INTEREST LOAN SCHEME AVAILABLE

100% PLACEMENT GUARANTEE