



श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, त्रिवेंद्रम
विज्ञान एवं प्रौद्योगिकी विभाग, भारत सरकार के अधीन एक राष्ट्रीय महत्व का संस्थान

Sree Chitra Tirunal Institute for Medical Sciences and Technology,
Trivandrum

An Institution of National Importance, Department of Science and Technology, Govt. of India

WORKSHOP SERIES

KNOW YOUR MEDICAL DEVICE

EPISODE 3 : PATIENT MONITORING SOLUTIONS

Date : 7th May 2022

Time: 9:00 AM - 12 Noon

Venue : Auditorium II, SCTIMST

Organized by

Division of Clinical Engineering, SCTIMST

In Association with

GE and BEC Pvt Ltd

COURSE OUTCOME

Monitors that simultaneously measure and display the relevant vital parameters are commonly integrated into the bedside monitors in critical care units, and the anesthetic machines in operating rooms. These allow for continuous monitoring of a patient, with medical staff being continuously informed of the changes in general condition of a patient. This workshop will provide an introduction and training on recent advances in Patient monitoring.

BENEFICIARIES

Clinicians, Technicians, Biomedical Engineers and Nurses

WORKSHOP SECRETARIAT

*Division of Clinical Engineering, SCTIMST
Thiruvananthapuram - 695 011,
Kerala, India.*

Phone: +91-471-2524711

Mobile: +91 8089173523

mailid: praveenjames@sctimst.ac.in



ORGANISING COMMITTEE

Chairman : Mr Shaj Upendran

Secretary : Mr Manoj G S

Treasurer : Mr Praveen James

Joint Secretary : Mr Anoop Jose

Joint Secretary : Mr Vishal V P

SCHEDULE

- 9:00AM-9:45 AM
- GE Healthcare - Recent advances in Patient Monitoring
- 9:45AM - 10:50AM - GE Advanced Centricity Electronic Charting, Digital ICU and Command Centre
- 10:50- 11:00 Tea Break
- 11:00AM - 11:20AM - GE Diagnostic CAR-Clinical excellence and Seamless Connectivity
- 11:20AM - 12:00Noon - Clinical advantages of Monitoring integration in GE Anesthesia Workstation and Ventilators-End Tidal Control,FRC,Metabolic monitoring & Lung Mechanics
- Demo & Hands-on training is included in all sessions mentioned above.