Prof. M. Ravishankar

Designation: Professor of Eminence, Anaesthesiology and Director, e-Learning, SBV.

Educational background: MBBS, DA, MD (Anaes), FRCP (Glasgow).

Professional experience: Dr. Ravishankar is an anaesthesiologist by training. He has worked in various capacities in JIPMER and retired as prof and Head of anaesthesiology and critical care. He has a fellowship in "Paediatric Cardiac Anaesthesia" from Royal College, Liverpool, UK. He has established the state of the art Critical care unit in JIPMER in 1992.

He was appointed as a member of the ethical committee for testing of ventilators in human beings by DRDO, Govt. of India. Consultant for Designing Anaesthesia ventilator for Avasarala group. Consultant to Air Liquide Medical System Pvt. Ltd. for bench testing the functioning of ventilator "Orion" modified in INDIA in 2015 and doing Phase 4 trial for using on patients in 2016. He was nominated as one of the 'Board of Directors' in Asia Ventilation Forum in Shanghai, China in June 2007. He is a Member Customer Advisory Board, GE, 2010.

As Professor & Head of Anaesthesiology, he established the critical care unit in MGMCRI, SBV. He established the Medical Simulation Centre and International Training Centre (ITC) of the American Heart Association.

As Dean of MGMCRI, he introduced the competency-based curriculum for postgraduate training and trained all faculty for implementation of the same.

Areas of expertise:

- 1. Designing of operation theatre complexes
- 2. Designing and establishing of critical care units
- 3. Designing and testing of ventilators
- 4. Training of faculty for establishing competency-based curriculum at postgraduate level.