

DEPARTMENT OF ANAESTHESIA, ARMY COLLEGE OF MEDICAL SCIENCES, DELHI CANTT

YEARLY UNDERGRADUATE TRAINING PROGRAMME

	Jun	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
VII th Semester	Theory Lectures				Professional exams								
VIII th Semester								Theory Lectures and Clinical skills				Internal assessment	
Lectures VII th Semester	Lectures VIII th Semester							Clinical skills					
<ul style="list-style-type: none"> • Introduction and Overview of Anaesthesia • Anatomy of Upper Airway • Airway Management • Oxygen Therapy • Principles of Monitoring • Fluid and Electrolytes- Overview • CPR- BLS • CPR- ACLS • Principles and Pharmacology of General Anaesthesia • Complications of General Anaesthesia • Pharmacology of Local Anaesthesia • Anatomy of Spinal Column and conduct of Neuraxial Blocks • Complications of Central Neuraxial Blocks • Revision 	<ul style="list-style-type: none"> • Sodium • Potassium and other electrolytes • Inhalational Anaesthetics • Intravenous Anaesthetics • Muscle relaxants and Reversal agents • Shock • Ventilator and Respiratory care • Care of comatose patient • Acid Base balance • Management of mass casualty and Triage • ATLS • Asepsis, Disinfection and Sterilization • CPR- BLS/ACLS • CPR- PALS/NALS • Peripheral nerve blocks • Blood and blood products transfusion • Labour Analgesia • Revision 							<ul style="list-style-type: none"> • Insert and manage intravenous lines and infusions • Conduct CardioPulmonary Resuscitation including Endotracheal Intubation • Administer Oxygen by Mask and operate oxygen cylinders • Perform and interpret Arterial Blood Gas • Insert and manage Central Venous Pressure Line • Basic monitoring of patient • Administer First Aid • Perform Simple Nerve Blocks 					

