

Name of the Faculty : Faculty of Allied Health Science
Name of the Course : Master of Science (Operation Theatre Technology)
BATCH : 2020-21

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Sr. No.	Semester/ Year	Subject Code	Nomenclature	Theory/ Practical	Core/ AECC/ SEC/ DSE/ GE	Theory			Practical						Practical (Internal)				Oral		Overall Pass Marks	Whether to be offered under CBCS (Yes/No)	Scheme of Examinations (Theory+Internal+Practical+ Oral/ Theory+Internal+Practical/ Theory+Practical)								
						L	T	P	Credits	Max	Pass	Midterm	Assignment	Project/Seminar	Max	Pass	Demonstration/Presentation	Viva-voce	Max	Pass				Attendance	Lab Work	Midterm	Conduct/Demonstration	Max	Pass	Max	Pass
						3	1		4	60	24	20	10	10	40	16													40	No	Theory + Internal
1	1st Sem	05120101	Anatomy	Theory	Core	3	1		4	60	24	20	10	10	40	16													40	No	Theory + Internal
2	1st Sem	05120102	Physiology & Biochemistry	Theory	Core	3	1		4	60	24	20	10	10	40	16													20	No	Practical + Internal
3	1st Sem	05120103	Physiology & Biochemistry - Practical	Practical	Core			4	2								10	10	20	8	5	5	5	15	30	12		40	No	Theory + Internal	
4	1st Sem	05120104	Clinical Pharmacology	Theory	Core	3	1		4	60	24	20	10	10	40	16													40	No	Theory + Internal
5	1st Sem	05120105	Clinical Pathology & Microbiology	Theory	Core	3	1		4	60	24	20	10	10	40	16													20	No	Practical + Internal
6	1st Sem	05120106	Clinical Pathology & Microbiology - Practical	Practical	Core			4	2								10	10	20	8	5	5	5	15	30	12		40	No	Theory + Internal	
7	1st Sem	05120107	Applied Physics & Basic Computers	Theory	Core	4			4	60	24	20	10	10	40	16															
									24																			40	No	Theory + Internal	
1	2nd Sem	05120201	Basic Medicine & Medical Ethics	Theory	Core	3	1		4	60	24	20	10	10	40	16													40	No	Theory + Internal
2	2nd Sem	05120202	Basics of Anaesthesia	Theory	Core	3	1		4	60	24	20	10	10	40	16													20	No	Practical + Internal
3	2nd Sem	05120203	Basics of Anaesthesia- Practical	Practical	Core			4	2								10	10	20	8	5	5	5	15	30	12		40	No	Theory + Internal	
4	2nd Sem	05120204	Basics of Surgery	Theory	Core	3	1		4	60	24	20	10	10	40	16													20	No	Practical + Internal
5	2nd Sem	05120205	Basics of Surgery- Practical	Practical	Core			4	2								10	10	20	8	5	5	5	15	30	12		40	No	Theory + Internal	
6	2nd Sem	05120206	CSSD Procedures, Sterilization Procedures	Theory	Core	3	1		4	60	24	20	10	10	40	16													20	No	Practical + Internal
7	2nd Sem	05120207	CSSD Procedures, Sterilization Procedures - Practical	Practical	Core			4	2								10	10	20	8	5	5	5	15	30	12		40	No	Theory + Internal	
8	2nd Sem	05120208	Biostatistics and Hospital Management	Theory	Core	4			4	60	24	20	10	10	40	16															
									26																			40	No	Theory + Internal	
1	3rd Sem	05120301	Anaesthesia Delivery System & Equipments used in OT	Theory	Core	3	1		4	60	24	20	10	10	40	16													20	No	Practical + Internal
2	3rd Sem	05120302	Anaesthesia Delivery System & Equipments used in OT - Practical	Practical	Core			4	2								10	10	20	8	5	5	5	15	30	12		40	No	Theory + Internal	
3	3rd Sem	05120303	Basic Procedures & Techniques	Theory	Core	3	1		4	60	24	20	10	10	40	16													20	No	Practical + Internal
4	3rd Sem	05120304	Basic Procedures & Techniques - Practical	Practical	Core			4	2								10	10	20	8	5	5	5	15	30	12		40	No	Theory + Internal	
5	3rd Sem	05120305	Periop Anaesthetic Techniques, Preparation	Theory	Core	3	1		4	60	24	20	10	10	40	16													20	No	Practical + Internal
6	3rd Sem	05120306	Periop Anaesthetic Techniques, Preparation - Practical	Practical	Core			4	2								10	10	20	8	5	5	5	15	30	12		40	No	Theory + Internal	
7	3rd Sem	05120307	Preparation for Various Surgeries	Theory	Core	3	1		4	60	24	20	10	10	40	16													20	No	Practical + Internal
8	3rd Sem	05120308	Preparation for Various Surgeries - Practical	Practical	Core			4	2								10	10	20	8	5	5	5	15	30	12		20	No	Practical + Internal	
9	3rd Sem	05120309	Research Project	Practical	Core				4	2																					
									26																			40	No	Theory + Internal	
1	4th Sem	05120401	Anaesthesia for Speciality Surgeries & Situations	Theory	Core	3	1		4	60	24	20	10	10	40	16													20	No	Practical + Internal
2	4th Sem	05120402	Anaesthesia for Speciality Surgeries & Situations -Practical	Practical	Core			4	2								10	10	20	8	5	5	5	15	30	12		40	No	Theory + Internal	
3	4th Sem	05120403	Basic Intensive Care	Theory	DSE	3	1		4	60	24	20	10	10	40	16													20	No	Practical + Internal
4	4th Sem	05120404	Basic Intensive Care- Practical	Practical	DSE			4	2								10	10	20	8	5	5	5	15	30	12		80	No	Practical + Internal	
5	4th Sem	05120405	Research Project	Practical	Core			16	8								40	40	80	32	20	20	20	60	120	48		40	No	Theory + Internal	
6	4th Sem		Care of Patients in PACU	Theory	DSE	3	1		4	60	24	20	10	10	40	16													20	No	Practical + Internal
7	4th Sem		Care of Patients in PACU	Practical	DSE			4	2								10	10	20	8	5	5	5	15	30	12					
									20																						