	SEMESTER I (COMMON)											
	CORE COURSES											
		Theory	Practical	8		Examination Scheme						
	Course Code & Course		Credits Credits (Total (Total		Per Week		Theory Marks			Practical Ma		
		Hours) Hours)		Theory/ Tutorial	Practical	U/E	I/A	Total	U/E	I/A	Total	
AH 101	ANATOMY	2 (30)	2.5(75)	3	4	40	20	60	60	40	100	
AH 102	PHYSIOLOGY	2 (30)	2.5(75)	3	4	40	20	60	60	40	100	
AH 103	BIOCHEMISTRY	2 (30)	2.5(75)	3	4	40	20	60	60	40	100	
AH 104	ENGLISH	3 (45)	-	3	-	60	40	100	-	-	-	
		ABI	LITY ENHAN	ICEMENT EL	ECTIVE COU	JRSE						
AEEC 105	PRINCIPLES OF NURSING	2 (30)	2.5(75)	3	4	40	20	60	60	40	100	
			CORE I	ELECTIVE CO	OURSES							
CEC 106	COMMUNICATION SKILLS*	2 (30)	-	2	-	60	40	100	-	-	-	
CEC 107	COMPUTER RELATED TO MEDICAL CARE **	1(15)	1 (30)	1	2	40	20	60	60	40	100	
	1 theory credit = 15 classroom &/or experiential learning hours 1 practical credit = 30 practical training hours Note: Students have chosen all subjects for studying in Semester I 1 practical credit = 30 practical training hours Points									25		

SEMESTER II COMMON) CORE COURSES **Examination Scheme Teaching Hours** Theory **Practical** Per Week **Credits Credits Theory Marks Practical Marks Course Code & Course** (Total (Total Hours) Theory/ Tut/ Hours) **Practical** U/E I/A U/E I/A Total Total Sem 40 60 100 AH MICROBIOLOGY 2 (30) 2 (60) 2 4 40 20 60 201 AH 2 (30) 2 (60) 60 40 100 **PATHOLOGY** 2 4 40 20 60 202 AH 2 (30) 2 (60) 60 40 100 PHARMACOLOGY 2 4 40 20 60 203 AH 2 (30) 2 (60) 100 60 40 COMMUNITY MEDICINE 2 4 20 60 40 204 ABILITY ENHANCEMENT ELECTIVE COURSE **AEEC ENVIRONMENT STUDIES** 3 (45) 3 40 100 60 205 CORE ELECTIVE COURSE HOSPITAL OPERATIONAL CEC 60 40 100 2 (30) 2 (60) 2 4 40 20 60 206 **MANAGEMENT** OR INTRODUCTION TO QUALITY AND CEC 60 2 (30) 2 (60) 2 40 20 60 40 100 4 PATIENT SAFETY 207 1 theory credit = 15 classroom &/or experiential learning hours 1 practical credit = 30 practical training hours **Total Credit** 23 **Points**

		SEMESTER	III (ANAEST	HESIA & OT	TECHNO	LOGY)						
			CORE	COURSE								
		Theory	Practical Credits	Teaching Hours Per Week		Examination Scheme						
	Course Code & Course	Credits (Total				Theory Marks			Practical Mai		ırks	
	304130 3040 & 304130		(Total Hours)	Theory/T utorial	Practic al	U/E	I/A	Total	U/E	I/A	Total	
ATOT 301	APPLIED ANATOMY & PHYSIOLOGY RELATED TO ANESTHESIA TECHNOLOGY	3(45)	3(90)	2	6	60	20	80	80	40	120	
ATOT 302	PHARMACOLOGY RELATED TO ANESTHESIA TECHNOLOGY	2(30)	3(90)	2	6	60	20	80	80	40	120	
ATOT 303	BASIC ANAESTHETIC TECHNIQUES	2 (30)	3(90)	2	6	60	20	80	80	40	120	
ATOT 304	APPLIED MICROBIOLOGY RELATED TO ANESTHESIA TECHNOLOGY	2 (30)	3(90)	2	6	60	20	80	80	40	120	
		ABILITY	ENHANCEN	IENT ELECT	IVE COUP	RSE	1			•	•	
ATOT/A EEC 305	BIOSTATISTICS AND RESEARCH METHODOLOGY	2 (30)		2		60	40	100				
				OR								
ATOT/A EEC 306	MEDICAL RECORDS MANAGEMENTS	2 (30)		2		60	40	100				
1 theory credit = 15 classroom &/or experiential learning hours 1 practical credit = 30 practical training hours Points								edit	23			

		SEMESTE	R IV (ANAES	THESIA & O	TECHNO	LOGY)					
			CORI	E COURSE							
		Theory Practical		Teaching Hours		Examination Scheme					
	Course Code & Course		Credits Credits (Total (Total		Per Week		Theory Marks			Practical Mark	
			Hours)	Theory/T utorial	Practic al	U/E	I/A	Total	U/E	I/A	Total
ATOT 401	Principles of Anesthesia	2 (30)	3(90)	2	6	60	20	80	80	40	120
ATOT 402	EMERGENCY DRUGS	2 (30)	3(90)	2	6	60	20	80	80	40	120
ATOT 403	MEDICAL ETHICS	2 (30)	3(90)	2	6	60	20	80	80	40	120
ATOT 404	MEDICINE OUTLINES	3(45)	3(90)	2	6	60	20	80	80	40	120
		ABILIT	Y ENHANCE	MENT ELECT	IVE COU	RSE					
ATOT/A EEC 405	ORGANIZATION BEHAVIOUR	2 (30)		2		60	40	100			
				OR							
ATOT/A EEC 406	PERSUIT OF INNER SELF EXCELLENCE	2 (30)		2		60	40	100			
, , , , , , , , , , , , , , , , , , , ,									Total Cre Points	edit	23

		SEMESTE	R V (ANAEST	HESIA & 01	TECHNO	DLOGY)						
			CORI	E COURSE								
	Course Code & Course		Theory Practical		Teaching Hours		Examination Scheme					
			Practical Credits (Total Hours)	Per Week		Theory Marks			Practical Ma		ırks	
				Theory/T utorial	Practi cal	U/E	I/A	Total	U/E	I/A	Total	
ATOT 501	BASICS OF SURGERY	2 (30)	3(90)	2	6	60	20	80	80	40	120	
ATOT 502	CSSD PROCEDURES	2 (30)	3(90)	2	6	60	20	80	80	40	120	
ATOT 503	ANAESTHESIA FOR SPECIALITY SURGERIES (I)	2 (30)	3(90)	2	6	60	20	80	80	40	120	
ATOT 504	ANAESTHESIA FOR SPECIALITY SURGERIES (II)	3(45)	3(90)	2	6	60	20	80	80	40	120	
		ABILIT	Y ENHANCE	MENT ELECT	TIVE COU	RSE						
ATOT/A EEC 505	MEDICAL BIOETHICS HUMAN RIGHTS PROFESSIONAL VALUES	2 (30)		2		60	40	100				
		•		OR			•		-1			
ATOT/A EEC 506	HUMAN RIGHTS PROFESSIONAL VALUES	2 (30)		2		60	40	100				
1 theory credit = 15 classroom & /or experiential learning hours 1 practical credit = 30 practical training hours Points								edit	23			

	51	INIES I EK	VI (ANAEST CORE	COURSE		INULU	G1)				
Course Code & Course		Theory Practical Credits Credits		Teaching Hours Per Week		Examina Theory Marks			etion Scheme Practical Marks		
•		(Total Hours)	(Total Hours)	Theory/ Tutorial	Practi cal	U/E	I/A	Total	U/E	I/A	Total
ATOT 601	BASIC INTENSIVE CARE	2(30)	3(90)	2	6	60	20	80	80	40	120
ATOT 602	STERILIZATION PROCEDURES	2(30)	3(90)	2	6	60	20	80	80	40	120
ATOT 603	BLS	3(45)	3(90)	2	6	60	20	80	80	40	120
ATOT 604	CLINICAL THEATRE	2(30)	3(90)	2	6	60	20	80	80	40	120
		ABILITY I	NHANCEM	ENT ELEC	CTIVE C	OURSE					
ATOT 605	PROJECT RELATED TO ANESTHESIA & OT TECHNOLOGIES	2 (30)		2		60	40	100			
1 theory credit = 15 classroom & /or experiential learning hours 1 practical credit = 30 practical training hours								1	Total C Points	redit	23