

Name of the Faculty : FACULTY OF ALLIED HEALTH SCIENCES

Name of the Course : Bachelor of Neuro Physiology Technology(Batch 2021-22)

Sr. No.	Semester/ Year	Subject Code	Nomenclature	Theory/ Practical	Core/ AECC/ SEC/ DSE/ GE	J	T	P	Credits	Theory		Theory (Internal)			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)						
										Max	Pass	Midterm	Assignment	Professional Activities	Max	Pass	Demonstration/Presentation	Viva-voce	Max	Pass	Attendance	Project/Laboratory Work				Midterm	Conduct/Demonstration	Max	Pass	Max	Pass
ASSIGNED MARKS										60	24	20	10	10	40	16	10	10	20	8	5	5	5	15	30	12					
1	1st Sem	05310101	Human Anatomy	Theory	Core	3	1		4	60	24	20	10	10	40	16									40	No					
2	1st Sem	05310102	Human Anatomy	Practical	Core			4	2								10	10	20	8	5	5	5	15	30	12	20	No			
3	1st Sem	05310103	Human Physiology	Theory	Core	3	1		4	60	24	20	10	10	40	16									40	No					
4	1st Sem	05310104	Human Physiology	Practical	Core			4	2								10	10	20	8	5	5	5	15	30	12	20	No			
5	1st Sem	05310105	Basic Biochemistry	Theory	Core	3	1		4	60	24	20	10	10	40	16									40	No					
6	1st Sem	05310106	Basic Biochemistry	Practical	Core			4	2								10	10	20	8	5	5	5	15	30	12	20	No			
7	1st Sem	05310107	Medical Electronics	Theory	Core	3	1		4	60	24	20	10	10	40	16									40	No					
8	1st Sem	05310108	Communication Skills and Personality Development	Theory	Core	3	1		4	60	24	20	10	10	40	16									40	No					
Total									26																						
1	2nd Sem	05310201	Basic concepts of Neuro Anatomy, Neuro Physiology and Neuro Biochemistry	Theory	Core	3	1		4	60	24	20	10	10	40	16									40	No					
2	2nd Sem	05310202	Systematic and clinical Pathology	Theory	Core	3	1		4	60	24	20	10	10	40	16									20	No					
3	2nd Sem	05310203	Systematic and clinical Pathology	Practical	Core			4	2								10	10	20	8	5	5	5	15	30	12	40	No			
4	2nd Sem	05310204	Introduction to Medical Electrophysiology	Theory	Core	3	1		4	60	24	20	10	10	40	16									20	No					
5	3rd Sem	05310205	Introduction to Medical Electrophysiology	Practical	Core			4	2								10	10	20	8	5	5	5	15	30	12	40	No			
6	2nd Sem	05310206	Neuro- Pharmacology	Theory	Core	3	1		4	60	24	20	10	10	40	16									20	No					
7	2nd Sem	05310207	Fundamentals of Computer Science	Theory	Core	3	1		4	60	24	20	10	10	40	16									40	No					
Total									24																						
1	3rd Sem	05310301	Basics of Electrocardiography	Theory	Core	3	1		4	60	24	20	10	10	40	16									40	No					
2	3rd Sem	05310302	Basics of Electrocardiography	Practical	Core			4	2								10	10	20	8	5	5	5	15	30	12	20	No			
3	3rd Sem	05310303	Electromyography and Nerve Conduction Study	Theory	Core	3	1		4	60	24	20	10	10	40	16									40	No					
4	3rd Sem	05310304	Electromyography and Nerve Conduction Study	Practical	Core			4	2								10	10	20	8	5	5	5	15	30	12	20	No			
5	3rd Sem	05310305	Neuromuscular Disorders	Theory	Core	3	1		4	60	24	20	10	10	40	16									40	No					
6	3rd Sem	05310306	Medical Emergencies and Patient Care	Theory	Core	3	1		4	60	24	20	10	10	40	16									40	No					
7	3rd Sem	05310307	Environmental Science	Theory	Core	3	1		4	60	24	20	10	10	40	16									40	No					
Total									24																						
1	4th Sem	05310401	Brain waves and Electroencephalography	Theory	Core	3	1		4	60	24	20	10	10	40	16									40	No					
2	4th Sem	05310402	Brain waves and Electroencephalography	Practical	Core			4	2								10	10	20	8	5	5	5	15	30	12	20	No			
3	4th Sem	05310403	Neurological Disorders	Theory	Core	3	1		4	60	24	20	10	10	40	16									40	No					
4	4th Sem	05310404	Polysomnography and sleep sciences	Theory	Core	3	1		4	60	24	20	10	10	40	16									40	No					
5	4th Sem	05310405	Evaluative clinical Training - I	Practical	Core			6									40	40	80	32	20	20	20	60	120	48	80	No			
Total									20																						
1	5th Sem	05310501	Sensory physiology and evoked potential	Theory	Core	3	1		4	60	24	20	10	10	40	16									40	No					
2	5th Sem	05310502	Bio potential signals and report writing	Theory	Core	3	1		4	60	24	20	10	10	40	16									40	No					
3	5th Sem	05310503	Research Methodology, Biostatistics and Bio ethics	Theory	Core	3	1		4	60	24	20	10	10	40	16									40	No					
4	5th Sem	05310504	Hospital management and medical ethics	Theory	Core	3	1		4	60	24	20	10	10	40	16									40	No					
5	5th Sem	05310505	Evaluative clinical Training – II	Practical	Core			6									80	32						120	48	80	No				
Total									22																						
1	6th Sem	05310601	Neuro Imaging and Intra Operative Neuro Monitoring	Theory	DSE	3	1		4	60	24	20	10	10	40	16									40	No					
2	6th Sem		Nuclear Medicine and PET	Theory	DSE	3	1		4	60	24	20	10	10	40	16									40	No					
3	6th Sem	05310602	Technical Writing	Practical	Core			4									40	16						60	24	40	No				
4	6th Sem	05310603	Evaluative clinical Training and Internship	Practical	Core			16									160	64						240	96	160	No				
Total									24																						

Registrar
SGT University
Budhera, Surugram