Vinayaka Mission's Research Foundation Faculty of Allied Health Sciences						
CBCS Pattern Syllabus &Curriculum						
Bachelor in NEUROSCIENCE TECHNOLOGY for the students admitted from the academic year 2019 – 2020 batch and on wards						
First Semester						
Subject code	**Course title**	**Hours per week**			**C**	**Hrs**
		L	**T**	**P/ CR**		
Theory						
BNAEC01	GENERAL PYSCOLOGY	2	0	0	2	30
BNSEC01	**TO BE CHOOSEN BY STUDENT**	2	0	0	2	30
BNCT01	GENERAL ANATOMY	4	0	0	4	60
BNCT02	GENERAL PHYSIOLOGY	4	0	0	4	60
BNCT03	GENERAL BIOCHEMISTRY	4	0	0	4	60
Practical						
BNCL01	GENERAL ANATOMY PRACTICAL	0	0	1	1	30
BNCL02	GENERAL PHYSIOLOGY PRACTICAL	0	0	1.5	1.5	45
BNCL03	GENERAL BIOCHEMISTRY PRACTICAL	0	0	1.5	1.5	45
Second Semester						
BNAEC02	BASICS OF FOOD AND NUTRITION	2	0	0	2	30
BNSEC 02	**TO BE CHOOSEN BY STUDENT**	2	0	0	2	30
BNCT04	GENERAL MICROBIOLOGY	4	0	0	4	60
BNCT05	GENERAL PATHOLOGY	4	0	0	4	60
BNCT06	GENERAL PHARMACOLOGY	4	0	0	4	60
Practical						
BNCL04	GENERAL MICROBIOLOGY- PRACTICAL	0	0	1.5	1.5	45
BNCL05	GENERAL PATHOLOGY-PRACTICAL	0	0	1.5	1.5	45
BNCL06	GENERAL PHARMACOLOGY-PRACTICAL	0	0	1	1	30
Third Semester						
Theory						
BNAEC03	EVS	2	0	0	2	30
BNSEC03	**TO BE CHOOSEN BY STUDENT**	2	0	0	2	30
BNCT07	MEDICINE RELAVENT TO NEUROSCIENCE TECHNOLOGY	4	0	0	4	60
BNCT08	INTRODUCTION TO NEUROSCIENCE TECHNOLOGY	4	0	0	4	60
BNCT09	ELECTRONICS AND BASICS OF INSTRUMENTATION	4	0	0	4	60
Practical						
BNCL07	MEDICINE RELAVENT TO NEUROSCIENCE TECHNOLOGY	0	0	2	2	30

BNCL08	INTRODUCTION TO NEUROSCIENCE TECHNOLOGY	0	0	2	2	30
BNCL09	ELECTRONICS AND BASICS OF INSTRUMENTATION	0	0	2	2	30
Fourth Semester						
Theory						
BNSEC04	**TO BE CHOOSEN BY STUDENT**	2	0	0	2	30
BNCT10	ELECTROENCEPHELOGRAM	4	0	0	4	60
BNCT11	NERVE CONDUCTION AND ELECTROMYOGRAPHY	4	0	0	4	60
BNCT12	EVOKED POTENTIAL	4	0	0	4	60
Practical						
BNCL10	ELECTROENCEPHELOGRAM	0	0	2	2	30
BNCL11	NERVE CONDUCTION AND ELECTROMYOGRAPHY	0	0	2	2	30
BNCL12	EVOKED POTENTIAL	0	0	2	2	30
Fifth Semester						
Theory						
BNSEC05	**TO BE CHOOSEN BY STUDENT**	2	0	0	2	30
BNDSE01	CLINICAL NEUROLOGY	4	0	0	4	60
BNDSE02	NEUROSCIENCE TECHNOLOGY –APPLIED	4	0	0	4	60
BNDSE 03	APPLICATION OF CLINICAL NEUROPHYSIOLOGY	4	0	0	4	60
Practical						
BNDSL01	CLINICAL NEUROLOGY	0	0	2	2	30
BNDSL02	NEUROSCIENCE TECHNOLOGY –APPLIED	0	0	2	2	30
BNDSL03	APPLICATION OF CLINICAL NEUROPHYSIOLOGY	0	0	2	2	30
Sixth Semester						
Theory						
BNSEC06	**TO BE CHOOSEN BY STUDENT**	2	0	0	2	30
BNDSE04	BASIC NURSING AND FIRSTAID	4	0	0	4	60
BNDSE05	RESEARCH METHODOLOGY AND BIOSTATISTICS	4	0	0	4	60
BNDSE06	ENGINEERING PRINCIPLES AND APPLIED COMPUTER SCIENCE	4	0	0	4	60
Practical						
BNDSL04	BASIC NURSING AND FIRSTAID	0	0	2	2	30
BNDSL05	RESEARCH METHOLODOLGY AND BIOSTATISTICS	0	0	2	2	30
BNDSL06	ENGINEERING PRINCIPLES AND APPLIED COMPUTER SCIENCE	0	0	2	2	30
	Total				122	