

## **COURSES DESCRIPTION**

### **SEMESTER- 1 “NEUROLOGICAL PHYSICAL THERAPY”**

COURSE CODE	COURSE TITLE	CREDIT HOURS			CLOCK HOURS	
		Theory	Practical / Lab	Total	Theory+ practical/Lab	Total
PTHY-N 706	Neuroanatomy	2	1	3	(2+2)	4
PTHY 714	Administration & Management In Physical Therapy	2	0	2	(2+0)	2
PTHY 715	Evidence Based Practice	1	1	2	(1+2)	3
PTHY-N 719	Physiotherapy Assessment & Goal Planning	2	1	3	(2+2)	4
<b>Total Credit Hours Of First Semester=10</b> <b>Total Clock Hours Of First Semester=13</b>						

### **SEMESTER- 2 NEUROLOGICAL PHYSICAL THERAPY**

COURSE CODE	COURSE TITLE	CREDIT HOURS			CLOCK HOURS	
		Theory	Practical /Lab	Total	Theory+ Practical/Lab	Total
PTHY 704	Research methodology	2	1	3	(2+2)	4
PTHY 824	Biostatistics & Epidemiology	3	0	3	(3+0)	3
PTHY-N 830	The Science of Physical Therapy Practice in Neurology	2	1	3	(2+2)	4
PTHY-N 831	Advance Application of Physical Therapy Treatment Procedures for the Neurological Disorders-1	2	1	3	(2+2)	4
<b>Total Credit Hours Of Second Semester=12</b> <b>Total Clock Hours Of Second Semester=15</b>						

### **SEMESTER-3 NEUROLOGICAL PHYSICAL THERAPY**

COURSE CODE	COURSE TITLE	CREDIT HOURS			CLOCK HOURS	
		Theory	Practical/ Lab	Total	Theory+ Practical/Lab	Total
PTHY 718	Health Profession Education In Physical Therapy	2	0	2	(2+0)	2
PTHY-N 834	Neurological Rehabilitation Practicum-1	0	2	2	(0+6)	6
PTHY-N 835	Principal Of Physiotherapy Management Of Neurological Disorders	2	1	3	(2+2)	4
PTHY-N 836	Advance Application Of Physical Therapy Treatment Procedures For The Neurological Disorders-2	2	1	3	(2+2)	4
<b>Total Credit Hours Of Third Semester=10</b> <b>Total Clock Hours Of Third Semester=16</b>						

### **SEMESTER-4 NEUROLOGICAL PHYSICAL THERAPY**

COURSE CODE	COURSE TITLE	CREDIT HOURS			CLOCK HOURS	
		Theory	Practical /Lab	Total	Theory+ Practical/Lab	Total
PTHY-N 838	Dissertation/ Research Thesis	-	-	6	-	6
PTHY-N 839	Neurological Rehabilitation Practicum-2	0	2	2	(0+6)	6
PTHY-N 840	Advance Application of Physical Therapy Treatment Procedures for the Neurological Disorders-III	2	1	3	(2+2)	4
<b>Total Credit Hours Of Fourth Semester=11</b> <b>Total Clock Hours Of Fourth Semester=16</b>						