



JOY UNIVERSITY
semper paratus

School of Life & Health Sciences

Department of Allied Health Sciences

MPT (Neurology) – I Semester

Sl.No	Course Code	Course Title	L	T	P	Contact Hrs / Wk	Credits
1.	MPPY 1101	Basic Medical Science & Neurological Disorders	3	0	0	3	3
2.	MPPY 1102	Principles of Physiotherapy Practice	3	0	0	3	3
3.	MPPY 1103	Physical and Functional Diagnosis	3	0	2	6	5
4.	MPPY 1104	Exercise Physiology & Electro Physiology	3	0	4	9	7
5.	MPPY 1105	Neuro Biomechanics	3	0	4	9	7
		TOTAL	15	0	10	30	25

MPT (Neurology) – II Semester

Sl.No	Course Code	Course Title	L	T	P	Contact Hrs / Wk	Credits
1.	MPPY 1101	Pedagogy in Physiotherapy Education	3	0	0	3	3
2.	MPPY 1102	Functional Rehabilitation & Ergonomics	3	0	2	6	5
3.	MPPY 1103	Evidence Based Physiotherapy & Clinical Reasoning	3	0	2	6	5
4.	MPPY 1104	Physiotherapy Assessment & Equipments in Neurological Disorders	3	0	2	6	5
5.	MPPY 1105	Applied Basics of Physiotherapy in Neurology	3	0	4	9	7
		TOTAL	15	0		30	25

MPT (Neurology) – III Semester

Sl.No	Course Code	Course Title	L	T	P	Contact Hrs / Wk	Credits
1.	MPPY 1101	Medical & Surgical Management of Neurological Conditions	3	0	2	6	5
2.	MPPY 1102	Physiotherapy Management in Neurological Conditions	3	0	2	6	5
3.	MPPY 1103	Physiotherapy for Pediatric Neurological Conditions	3	0	2	6	5
4.	MPPY 1104	Physiotherapy for Spinal Cord Injury	3	0	2	6	5
5.	MPPY 1105	Physiotherapy in Neurosurgical Rehabilitation	3	0	2	6	5
TOTAL			15	0	10	30	25

MPT (Neurology) – IV Semester

Sl.No	Course Code	Course Title	L	T	P	Contact Hrs / Wk	Credits
1.	MPPY 1101	Advanced Topics in Neurological Physiotherapy	3	0	0	3	3
2.	MPPY 1102	Physiotherapy Research & Statistics	3	0	0	3	3
3.	MPPY 1103	Management, Administration & Ethical Issues in Physiotherapy	3	0	0	3	3
4.	MPPY 1104	Physiotherapy in Psychosomatic Disorder	3	0	2	6	5
5.	MPPY 1105	Dissertation (Based on Project Work)	0	0	12	18	12
TOTAL			12	0	14	33	26

SEMESTER WISE CREDIT LOAD

Semester	L	T	P	Credits
I	15	0	10	25
II	15	0	10	25
III	15	0	10	25
IV	12	0	14	26
Total Credits				101