



TECHNO INDIA UNIVERSITY
WESTBENGAL

Syllabus for 2-Years M.P.T



Department of Physiotherapy

Techno India University, West Bengal
EM-4, EM Block, Sector V, Bidhannagar,
Kolkata -700091, West Bengal



2-Years M.P.T Course Curriculum

Semester-I

Course Code	Course Title				Credit
		L	T	P	
TIU-PPT-T101	KINESIOLOGY & BIOMECHANICS	3	0	0	3
TIU-PPT-T103	BIOSTATISTICS & RESEARCH METHODOLOGY	3	0	0	3
TIU-PPT-T105	EXERCISE-PHYSIOLOGY & ELECTRO-PHYSIOLOGY	4	0	0	4
TIU-PPT-L101	PRACTICAL-1 KINESIOLOGY & BIOMECHANICS PRACTICAL	0	0	2	1
TIU-PPT-L103	PRACTICAL-11 EXERCISE-PHYSIOLOGY & ELECTRO-PHYSIOLOGY PRACTICAL	0	0	4	2
TIU-PPT-P101	CRITICAL RESEARCH APPRAISAL AND PRESENTATION	0	0	2	1
	CLINICAL POSTINGS, JOURNAL CLUB PRESENTATION, & CLINICAL PRESENTATION	0	0	18	9
	Total				23



Semester-II

Course Code	Course Title				Credit
		L	T	P	
TIU-PPT-T102	PHYSIOTHERAPEUTICS	4	0	0	4
TIU-PPT-T104	PHYSICAL & FUNCTIONAL DIAGNOSIS	3	0	0	3
TIU-PPT-T106	LAW,ETHICS AND ADMINISTRATION	2	0	0	2
TIU-PPT-L102	PHYSIOTHERAPEUTICS PRACTICAL	0	0	4	2
TIU-PPT-L104	PHYSICAL & FUNCTIONAL DIAGNOSIS PRACTICAL	0	0	4	2
TIU-PPT-P102	CRITICAL RESEARCH APPRAISAL AND PRESENTATION AND SYNOPSIS	0	0	2	1
	CLINICAL POSTINGS, JOURNAL CLUB PRESENTATION, & CLINICAL PRESENTATION	0	0	18	9
	Total				23

Semester-III

SPECIALITY: MASTER OF PHYSIOTHERAPY IN MSK.

Course Code	Course Title				Credit
		L	T	P	
TIU-MSR-PPT-T201	CLINICAL, PHYSICAL AND FUNCTIONAL DIAGNOSIS IN MUSCULOSKELETAL PHYSIOTHERAPY	4	0	0	4
TIU-MSR-PPT-T203	MUSCULOSKELETAL/ ORTHOPEDIC PHYSIOTHERAPY	4	0	0	4
TIU-MSR-PPT-T205	RECENT ADVANCES AND EVIDENCE BASED PRACTICE IN ORTHOPEDIC PHYSIOTHERAPY	4	0	0	4
TIU-MSR-PPT-L201	PRACTICAL CLINICAL, PHYSICAL AND FUNCTIONAL DIAGNOSIS IN MUSCULOSKELETAL PHYSIOTHERAPY PRACTICAL	0	0	4	2
TIU-MSR-PPT-L203	MUSCULOSKELETAL/ ORTHOPEDIC	0	0	4	2



	PHYSIOTHERAPY PRACTICAL				
TIU-MSR-PPT-S201	CRITICAL RESEARCH APPRAISAL AND PRESENTATION	0	0	2	1
TIU-MSR-PPT-S203	CLINICAL POSTINGS, JOURNAL CLUB PRESENTATION, & CLINICAL PRESENTATION	0	0	18	9
	Total	12	0	28	26

Semester - III

SPECIALITY: MASTER OF PHYSIOTHERAPY IN NEUROLOGICAL REHABILITATION.

Course Code	Course Title				Credit
		L	T	P	
TIU-NR-PPT-T201	CLINICAL, PHYSICAL AND FUNCTIONAL DIAGNOSIS IN NEURO-PHYSIOTHERAPY	4	0	0	4
TIU-NR-PPT-T203	NEUROLOGICAL PHYSIOTHERAPY	4	0	0	4
TIU-NR-PPT-T205	RECENT ADVANCES AND EVIDENCE BASED PRACTICE IN NEURO-PHYSIOTHERAPY	4	0	0	4
TIU-NR-PPT-L201	CLINICAL, PHYSICAL AND FUNCTIONAL DIAGNOSIS IN NEURO-PHYSIOTHERAPY PRACTICAL	0	0	4	2
TIU-PPT-NR-L203	NEUROLOGICAL PHYSIOTHERAPY PRACTICAL	0	0	4	2
TIU-NR-PPT-S201	CRITICAL RESEARCH APPRAISAL AND PRESENTATION	0	0	2	1
TIU--NR-PPT-S203	CLINICAL POSTINGS, JOURNAL CLUB PRESENTATION, & CLINICAL PRESENTATION	0	0	18	9
	Total	12	0	28	26



Semester-III

SPECIALITY: MASTER OF PHYSIOTHERAPY IN CARDIO-PULMONARY REHABILITATION.

Course Code	Course Title				Credit
		L	T	P	
TIU-CPR-PPT-T201	CLINICAL, PHYSICAL AND FUNCTIONAL DIAGNOSIS IN CARDIO- PULMONARY PHYSIOTHERAPY	4	0	0	4
TIU-CPR-PPT-T203	EXERCISE TESTING AND CARDIO- PULMONARY REHABILITATION	4	0	0	4
TIU-CPR-PPT-T205	RECENT ADVANCES AND EVIDENCE BASED PRACTICE IN CARDIO-VASCULAR AND PULMONARY PHYSIOTHERAPY	4	0	0	4
TIU-CPR-PPT-L201	CLINICAL, PHYSICAL AND FUNCTIONAL DIAGNOSIS IN CARDIO- PULMONARY PHYSIOTHERAPY PRACTICAL	0	0	4	2
TIU-CPR-PPT-L203	EXERCISE TESTING AND CARDIO- PULMONARY REHABILITATION PRACTICAL	0	0	4	2
TIU-CPR-PPT-S201	CRITICAL RESEARCH APPRAISAL AND PRESENTATION	0	0	2	1
TIU-CPR-PPT-S203	CLINICAL POSTINGS, JOURNAL CLUB PRESENTATION, & CLINICAL PRESENTATION	0	0	18	9
Total		12	0	28	26

SEMESTER-IV

Course Code	Course Title				Credit
		L	T	P	
	PEDAGOGY, ETHICS	3	0	0	3
	DISSERTATION	0	0	300	10
	CLINICAL POSTINGS, JOURNAL CLUB PRESENTATION, & CLINICAL PRESENTATION	0	0	18	9
Total		3	0	318	22