

## JAYOTI VIDYAPEETH WOMEN'S UNIVERSITY, JAIPUR ESTABLISHED BY GOVERNMENT OF RAJASTHAN UGC APPROVED | NAAC ACCREDITED

## DEPARTMENT OF PHYSIOTHERAPY FACULTY OF PHYSIOTHERAPY & DIAGNOSTICS

## Course Outcomes of MPT

Course Code	Course Name	Course Outcomes
UF-PT-135	<b>Basic Sciences &amp;</b>	Develop an understanding of the subject.
	<b>Pathomechanics</b>	2. Understanding the concepts of applied biomechanics and
		electrotherapy.
		3. To understand the clinical concepts.
UF-PT-136	Physical &	Develop an understanding of the subject.
	<b>Functional</b>	2. Acquire the knowledge and skill of various approaches
	Diagnosis	of Manual therapy for joints of the limbs/spine.
		3. Be able to integrate the manual therapies to rehabilitate
		the Mechanical Neuro. Muscular problems.
UF-PT-139	Physiotherapeutics	Develop an understanding of the subject.
		2. Understanding the concepts of radiology.
		3. To understand the clinical interpretation.
UF-PT-141	<b>Open Elective</b>	1. Asses and diagnose all possible findings on the patient to
	Subject	plan a Rehabilitation programme.
	(Neurology &	2. Understanding the concepts of Neurologic and paediatric
	<b>Pediatrics</b> )	conditions
		3. Be able to impart knowledge for training the under
		graduate students.
UF-PT-142	<b>Open Elective</b>	1. Be able to identify, discuss & analyse, the Various
	Subject	cardio-respiratory dysfunction & co- relate the same with
	(Cardiopulmonary	the provisional diagnosis, routine radiological & Electro-
	& Exercise	physiological investigations and arrive at appropriate
	Physiology)	functional diagnosis with clinical reasoning.
		2. Use recent Technique/ approaches to treat & train
		patients with cardio-respiratory dysfunction in children,
		adults & geriatrics.
		3. Be able to impart knowledge for training the under
		graduate students.
UF-PT-142	<b>Open Elective</b>	1. Be able to identify, discuss &analyse, the Musculo
	Subject	skeletal dysfunction in terms of Biomechanical,
	(Orthopedics &	Kinesiological and Biophysical basis & co-relate the
	Manual Therapy)	same with the provisional diagnosis, routine radiological
		& Electro-physiological investigations and arrive at

			appropriate functional diagnosis with clinical reasoning
		2.	Use recent Technique/ approaches to treat & train
			patients with musculo-skeletal deficit in children, adults
			& geriatrics
		3.	Be able to impart knowledge for training the under
			graduate students.
UF-PT-142	Open Elective	1.	Understand the psychosocial factors, environmental
	Subject		factors & individual factors affecting the performance
	(Sports & Exercise	2.	Guide participants for a confident sports activity &
	Science)		rehabilitation to attain maximal achievement.
		3.	Understand the role of Sports physiotherapist in the
			team.
UF-PT-142	Open Elective	1.	Develop an understanding of the subject.
	Subject	2.	Use recent Technique/ approaches to treat & train
	(Gynecology &		patients with gynaecological issues.
	Women's Health)	3.	Be able to impart knowledge for training the under
			graduate students.