

Subject Title:	RADIOLOGY (NON-EXAM)
Subject Code:	1PT1010208
Year	Second Year
Pre-requisite:	-NONE-

Objectives

At the end of the course the candidate will be able to

1. Identify common chest conditions together with basic traumatic, infective, inflammatory and degenerative conditions and bony skeletal
2. Read CT, MRI of different joints.

Teaching Scheme (Hours)			Evaluation Scheme (Marks)					
Lecture	Practical	Total	Theory(T)		Practical(P)		Total Marks	
			University Assessment	Continuous Assessment	University Assessment	Continuous Assessment	Theory	Practical
15	-	15	-	-	-	-	15	-

Subject Contents			
Sr. No.	Topic	Total Hours	Weight (%)
1	Introduction to Radiology		
2	Importance of Radiology in Physiotherapy		
3	X-rays of fractures of different bones in the body		
4	X-rays of different stages of fracture healing		
5	X-rays of different Orthopedic conditions - Osteoarthritis, Rheumatoid arthritis		
6	Cervical & lumbar spondylosis, foot deformities etc.		
7	X-rays of common chest conditions		
8	C.T Scan, M.R.I., Angiography, 3D reconstruction of bones & joints		
Total Hours		15	