

Subject Title:	ALLIED THERAPEUTICS (Basics only)
Subject Code:	1PT1010306
Year:	Third Year
Pre-requisite Subject	- NONE -

Objectives of course:

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

1. Comprehend the use of various allied therapeutic sciences in health care delivery.

Teaching Scheme (Hours)			Evaluation Scheme (Marks)					
Lecture	Practical	Total	Theory(T)		Practical(P)		Total Marks	
			External Assessment	Internal Assessment	External Assessment	Internal Assessment	Theory	Practical
70	-	70	40	10	-	-	50	-

Subject Contents			
Sr. No.	Topic	Total Hours	Weight (%)
1	Acupuncture and acupressure: definition, principles, techniques, physiological and therapeutic effects, contraindications and dangers.		
2	Introduction to Naturopathy		
3	Magneto therapy		
4	Yoga Sana -pranayama and their scientific study in detail.		
5	Introduction of dry needling.		
1/5	Introduction Definition and history of DN, Physiology of PAIN., Trigger points, cause and effect. Theories behind DN.		
2/5	GENERAL PRACTICE GUIDELINE: General guideline for DN, Integrated approach to DN, General Hygiene and work place policies. Indications for DN.		
3/5	SAFETY: Safety Introduction, PotentialRisk, Adverse event studies of ACUPUNCTURE. INDICATIONS & CONTRAINDICATIONS of DN,Anatomical Consideration.		
4/5	Principles of DN Practical Application: Principles of practice, Patient education and consent, Patient selection. Application - Positioning - Palpation - Techniques.		

5/5	Hygiene: Introduction, Standard Precautions, hygiene recommendations. Hand decontamination techniques. - Hand washing - Alcohol based hand rub. Use of GLOVES.		
6/5	Patient skin Preparations: Needles, Selection of Needles, Needle and medical waste disposal, Procedural needle stick injury. Management of blood and body spills.		
7/5	DN co-relation with Acupuncture Treatment: Acupuncture – History and theories, Differences between Acupuncture and DN.		
8/5	Electrical stimulation with DN: Introduction with Acu Stimulator, Stimulator Application guideline, Effects of stimulation with DN.		
9/5	Muscle wise Practical's and Training: Upper limb, Lower limb, Spine, Thorax, face.		
Total Hours		70	