Syllabus
Diploma in Physiotherapy Course Second Year
Paper - I

Note: The topics will be taught by the teachers (as mentioned under their names) classes/lectures may be taken after mutual arrangements by teachers/students.

Dr. Mohd Uwais Ashraf
General Medicine including Cardiopulmonary Conditions
Unit - I Cardiac Disease
1. Blood pressure, hypertension.
2. Atherosclerosis, Vascular Diseases
4. Pericardial diseases, Pericarditis, Pericardial effusion.
5. Congestive heart failure.
6. Rheumatic fever, Rheumatic Heart Disease.
7. Endocardial Disease, Valvular heart diseases, infective endocarditis.
9. Heart rhythm and conduction disorders.
10. Congenital Heart disease.
11. Lipid Metabolism and its disorders.

Dr. Zuber Ahmad
Unit - II Pulmonary Disease.
1. Pneumonia Pulmonary T.B., Lung abscess.
2. Obstructive airway diseases.
3. Restrictive airway diseases.
4. Interstitial lung diseases.
5. Disease of the nasopharynx, larynx, Trachea.
6. Disease of the pleura, diaphragm, Chest wall.
7. Tumor of upper and lower airway
9. Stroke, Paraplegia, Hemiplegia, Brain Tumors, Epilepsy, Diabetes Mellitus.

Dr. S. A. Azmi
Unit - III Psychiatry
1. Brief description of epidemiology and etiological factors.
2. Classification of psychiatric disorders.
3. Clinical interview (MSE).
4. Brief description of psychological and physical treatments used.
5. Brief description of clinical syndromes (organic psychiatric disorders, substances abuse, schizophrenia, affective disorders, neurotic, stress related and somatoform disorders, eating disorders, sleeping disorders, sexual dysfunction, puerperal mental disorders personality disorders, factitious disorders).
6. Psychiatric problems in general Hospital, community psychiatry, legal aspects of psychiatry.

Dr. Urfi
Unit - IV Psychology
1. Definition, Application and methods in psychology.
2. Biology of behaviour.
3. Memory in infancy and Changes in memory with advancing age.
4. Motivation: Biological and social motives, frustration.
5. And conflict motives, motives to know and be effective.
7. Development- A lifespan perspective (infancy, childhood, adolescence, adult, old age)