

### 3.1.2: SYLLABUS ( Including Teaching Hours.)

#### **MUST KNOW 45HRS**

1. Aims of medicine, Definitions of signs, symptoms, diagnosis, differential diagnosis, treatment & prognosis
2. Infections.  
Enteric fever, AIDS, Herpes Simplex, Herpes Zoster, Syphills Diphtheria
3. G.I.T  
Stomatitis, gingival hyperplasia, dysphagia, acid septic disease, jaundice, acute and chronic hepatitis, cirrhosis of liver, ascites.
4. CVS  
Acute rheumatic fever, rheumatic valvular heart disease, hypertension, ischemic heart disease, infective endocarditis, common arrhythmias, congenital heart disease, congestive cardiac failure.
5. RS  
Pneumonia, COPD, Bronchiectasis, Pulmonary TB, Bronchial asthma, Lung Abscess.
6. Hematology  
Anaemias, bleeding & clotting disorders, leukemias, lymphomas, agranulocytosis, splenomegaly, oral manifestations, hematologic disorders, generalized Lymphadenopathy.
7. Renal System  
Acute nephritis  
Nephrotic syndrome
8. Nutrition  
Avitaminosis, PEM
9. CNS  
Facial palsy, facial pain including trigeminal neuralgia, Epilepsy, Meningitis and headaches including migraine.
10. Endocrines  
Diabetes Mellitus Acromegaly, Hypothyroidism, Thyrotoxicosis, Calcium metabolism and parathyroids.
11. Critical care  
Syncope, cardiac arrest, CPR, shock

#### **DESIRABLE TO KNOW**

**20HRS**

Infectious mononucleosis mumps  
Measles, rubella  
Malaria  
Diarrhoea  
Dysentery including Amoebiasis  
Malabsorption  
Pleural effusion, Pneumothorax

Lung cancers.  
Renal failure.  
Balanced diet  
Examination of comatose patient  
Examination of cranial nerves.  
Addison's disease, Cushing's syndrome.  
Acute LVF  
ARDS

**CLINICAL TRAINING:**

The students must be able to:

- Take History
- Do general physical examination including build, nourishment, pulse, BP, respiration, clubbing, cyanosis, jaundice, oedema, nails, lymph nodes & Oral Cavity.
- Examination of CVS, RS, abdomen and facial nerve.

**3.1.3: EXAMINATION PATTERN**

Name of Exercise	Time Allotted	Marks Allotted
Long case	45 Mins.	35
Short Case	25 Mins.	25
Radiographs & Drugs	25 Mins.	25
Journal	NA	05