

[LJ 359]

OCTOBER 2016

Sub. Code: 2920

**M.PHARM. DEGREE EXAMINATION
FIRST YEAR
BRANCH VII – PHARMACY PRACTICE
PAPER II – PHARMACOTHERAPEUTICS
(INCLUDING PATHOPHYSIOLOGY)**

Q.P. Code: 262920

Time: Three hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Describe the clinical manifestations of depression, bipolar disorder and Mania.
Discuss the treatment guidelines for depression of Mania.
2. Discuss the pathophysiology, applied therapeutic and drugs of choice in the management of a) Hypertension b) Chronic Renal Failure.

II. Write notes on:

(10 x 6 = 60)

1. Vaughan - Williams classification system of anti arrhythmic drugs.
2. Drug induced renal diseases.
3. Anti fungal therapy.
4. Thyroid deficiency and their therapeutic management.
5. Pulmonary function tests.
6. General prescribing guidelines in pregnancy.
7. Opiates in pain management.
8. Management of side effects in cancer chemotherapy.
9. Pharmacotherapy of Peptic Ulcer disease.
10. Systemic therapy of Psoriasis.
