

**First Year M.Pharm Degree Examinations July 2015**

**(Pharmacy Practice)**  
**Paper III – Pharmacotherapeutics**

**Time: 3 hrs**

**Maximum Marks: 100**

- ***Answer all questions***
- ***Draw diagrams wherever necessary***

**Essays:**

**(2x20 =40)**

1. Explain the pathophysiology, symptoms and pharmacotherapy of diabetes mellitus.
2. Discuss the etiology, clinical manifestations and management of chronic renal failure.

**Short Essays:**

**(6x10=60)**

3. Discuss the types and management of epilepsy.
4. Explain the clinical manifestations and pharmacotherapy of rheumatoid arthritis.
5. Explain the pathogenesis and management of hepatitis.
6. Discuss the general prescribing guidelines for pediatric patients.
7. Discuss the pharmacotherapy of hyperlipidaemia.
8. Discuss the pathogenesis of tuberculosis. Add a note on the treatment of tuberculosis.

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