

[PHARMD 0122]

**JANUARY 2022
(OCTOBER 2021 EXAM SESSION)****Sub. Code: 3812**

**PHARM. 'D' DEGREE EXAMINATION
SECOND YEAR (2009-2010 Regulation)
PAPER VI – PHARMACOTHERAPEUTICS - I
Q.P. Code : 383812**

Time : Three hours**Answer ALL Questions****Maximum : 70 Marks****I. Elaborate on:****(4 x 10 = 40)**

1. Describe the etiology, pathogenesis, clinical features, management and investigations of diabetes.
2. Write about Hypertension. Define the types, clinical manifestations, and management of Hypertension.
3. Define Myocardial Infarction and its various management.
4. Explain about the Electro physiology and various types of Arrhythmia.

II. Write notes on:**(6 x 5 = 30)**

1. Write about various types of Insulin and its usage.
2. Etiopathogenesis of osteoporosis.
3. Write a note on RAAS Mechanism.
4. Complications and management of Hyperlipidemia.
5. Role of pharmacist in providing rational drug therapy
6. Write a note on drug induced Pulmonary diseases.
