

Code: 17S09102

M.Pharm I Semester Regular Examinations February 2018

**PHARMACOTHERAPEUTICS – I**

(Pharmacy Practice)

(For students admitted in 2017 only)

Time: 3 hours

Max. Marks: 60

Answer all the questions

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1 Differentiate compensated and decompensated heart failure. Explain therapeutic management of compensated heart failure.

**OR**

2 Write pathophysiology of secondary hypertension. Describe the management of hypertension as per most recent guidelines.

3 Write pathophysiology of asthma. Describe the management of asthma based on severity of disease.

**OR**

4 Differentiate the symptoms and signs of hypo and hyperthyroidism. Explain the pathophysiology and management of Graves disease.

5 Explain non-pharmacological and pharmacological therapy of Gastro-esophageal reflux disease.

**OR**

6 Differentiate gastric and duodenal ulcer. Explain drugs used in peptic ulcer disease.

7 Explain pathophysiology and management of cirrhosis.

**OR**

8 Classify various types of Anemia. Explain the diagnosis and management of Iron Deficiency Anemia.

9 Describe pathophysiology and management of rheumatoid arthritis.

**OR**

10 Write the management of closure angle glaucoma. Explain drugs used in glaucoma.

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