

**POST GRADUATE DIPLOMA IN CLINICAL  
CARDIOLOGY (PGDCC)**

**Term-End Examination**

**December, 2016**

**MCC-003 : COMMON CARDIOVASCULAR  
DISEASES – I**

*Time : 2 hours*

*Maximum Marks : 60*

*Note : Attempt **all** questions.*

**1. Write short notes on the following :**

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|--|---|
| (a) Keith Wagener Classification                       | 3 |
| (b) Frank-Starling Mechanism                           | 3 |
| (c) Framingham Criteria for Diagnosis of Heart Failure | 4 |

**2. Describe the following in brief :**

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|---|---|
| (a) Management of Hypertensive Crisis                         | 5 |
| (b) Stages of Heart Failure                                   | 5 |
| (c) How to differentiate Pulmonary edema and Bronchial asthma | 5 |

**3. Enumerate the complications of Acute Myocardial Infarction.** 10

4. Discuss about the diagnosis and treatment of Resistant Hypertension. 8
  
  5. What are the auscultatory changes in the heart sounds in heart failure due to Hypertrophic Obstructive Cardiomyopathy ? 4
  
  6. Describe the choice of thrombolytic agents in Acute MI. 8
  
  7. Differentiate between Dopamine and Dobutamine. 5
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