

00324

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

**Term-End Examination**

**June, 2017**

**MCC - 004 : COMMON CARDIOVASCULAR  
DISEASES - II**

*Time : 2 hours*

*Maximum Marks : 60*

*Note : Attempt all questions.*

Short questions (**two**) :

1. Describe echocardiographic score used to predict outcome of balloon valvuloplasty and management of severe mitral stenosis. 10
2. Describe how to diagnose infective endocarditis and outline the principles of management. 10

Short notes (**four**) :

3. Describe AHA recommended revised Jones Criterias for acute rheumatic fever diagnosis. 5
4. Describe absolute and relative indications of cardiac surgery in case of infective endocarditis. 5
5. Describe ECG differentiation of acute pericarditis and acute myocardial infarction. 5

6. Describe echocardiographic features suggesting diagnostic of severe mitral regurgitation. 5

Very short note (ten) :

7. Name two contraindications of balloon mitral Valvulotomy even if wilkin's score is less than 8 in a case of severe mitral stenosis. 2

8. Mention various components of mitral valve apparatus. 2

9. Describe two physical signs of severe Aortic stenosis. 2

10. Name 2 causes of chronic Aortic regurgitation. 2

11. Name 2 causes of Pericarditis. 2

12. Mention characteristic ECG features of cardiac tamponade. 2

13. Mention 2 features which may indicate adverse outcome in hypertrophic obstructive cardiomyopathy. 2

14. Mention commonest valve and commonest organism involved in infective endocarditis of drug addicts. 2

15. Describe primary prophylaxis of acute rheumatic fever. 2
16. Describe what do you mean by persistently positive blood culture in infective endocarditis. 2
-