Q.P. CODE: 205016 Reg. No: Second Year B.Sc Perfusion Technology Degree Examinations, September 2014 Medicine Relevant to Perfusion Technology Time: 3 Hrs Max. Marks:80 Answer all questions Draw diagram wherever necessary **Essays:** $(2 \times 10 = 20)$ 1. What are the Duckett Jones criteria for diagnosing rheumatic fever. Describe the clinical features, diagnosis and management of mitral stenosis. 2. What are the causes of acute renal failure. What is the role of dialysis and renal transplantation in its management. **Short notes:** (5x7=35)3. Anemia 4. Chronic bronchitis and emphysema 5. Pulmonary edema 6. Stroke 7. Constrictive pericarditis Answer briefly: (5x5=25)8. Infective endocarditis 9. Body mass index 10. Clinical features of aortic regurgitation 11. Bleeding time and clotting time

12. Clinical features of Inferior wall myocardial infarction