Q.P. CODE: 215016	Reg. No:

## Second Year B.Sc Perfusion Technology Degree Regular/Supplementary Examinations August 2019

## **Medicine Relevant to Perfusion Technology**

## (2016 Scheme)

Time: 3 Hrs Max. Marks:80

- Answer all questions
- Draw diagram wherever necessary

Essays: (2x10=20)

- 1. Discuss rheumatic heart disease in detail.
- 2. Discuss four common congenital heart diseases.

Short notes: (5x7=35)

- 3. Differentiate between obstructive and restrictive lung disease
- 4. Unique problems of the pediatric patient
- 5. Cardiomyopathies
- 6. Complications of myocardial infarction
- 7. Bleeding time

Answer briefly: (5x5=25)

- 8. Diagnosis of morbid obesity
- 9. Enumerate three causes of acute renal failure and the rational of the classification
- 10. Enumerate various causes of anemia
- 11. Pulmonary function test
- 12. Diagnosis of hypertension

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