

Q.P. CODE: 215016

Reg. No:

**Second Year B.Sc Perfusion Technology Degree Regular/Supplementary
Examinations February 2024**

Medicine Relevant to Perfusion Technology

(2016 Scheme)

Time: 3 Hrs

Max. Marks:80

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essays:

(2x10=20)

1. Discuss the various causes of anaemia and how will you investigate an anaemic patient
2. Discuss various Acyanotic congenital lesions

Short notes:

(5x7=35)

3. Emphysema
4. Acute myocardial infarction
5. Pulmonary function test
6. Hemodynamic changes in pregnancy
7. Acute thrombotic stroke

Answer briefly:

(5x5=25)

8. Renal Replacement Therapy.
9. Diagnosis of acute rheumatic heart disease
10. Definition of systemic hypertension
11. Ventricular fibrillation
12. Classification of obesity
