

IV - S - BPT/BOT - Medicine - II -
(Cardiology & Work Physiology)

2020

Full Marks - 100

Time - As in the Programme

The figures in the right hand margin indicate marks.

Answer ALL questions.

Section - A

- (A) Answer any FIVE questions. [10×5=10]
1. Write an essay on coronary circulation.
 2. Describe mitral valve diseases-clinical features diagnosis and management.
 3. What are the differentiating features between arterial and venous disease ? How to manage a case of deep vein thrombosis
 4. What are the changes in neurodynamics parameters with exercise. Explain.
 5. What is oxygen debt ? Describe the pulmonary changes during exercise.
 6. Write an essay on Rheumatic fever

[Cont...

Section - B

F.M. - 50

(Paedia)

1. Answer any two questions of the following.

[15×2 = 30]

- (a) Describe the etopathogenesis, chemical manifestations and treatment of Bronchial Asthma in children.
- (b) Mention the clinical features, complications and management of TB Meningitis in children.
- (c) Define Hydrocephalus. Draw a labelled diagram showing its production, absorption and flow. Mention its classification and management.

2. Write short notes on any two of the following.

[10×2 = 20]

- (a) Birth Asphyxia
- (b) RBSK programme
- (c) Differentiate Rheumatic from Rheumatoid arthritis.
- (d) Developmental Screening.



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