

Seat No.: \_\_\_\_\_

Enrolment No. \_\_\_\_\_

**PARUL UNIVERSITY**  
**DEPARTMENT OF PARAMEDICAL AND HEALTH SCIENCES**  
**B.Sc. Med. Sci. April-2023 Examination**

**Year: 2**

**Date: 04/04/2023**

**Subject code: 19103202**

**Time: 10:00 am to 10:45 am**

**Subject Name: CR MOD-2 Medicine relevant to cardiac care**

**Total Marks: 30**

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**Instructions:**

1. Attempt all questions from each section
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.

**Q.1: Definition (any 5 out of 6) (Each 1 Mark) 05**

- (i) Full form of COPD
- (ii) Diagram of surface of heart
- (iii) Diagram of coronary arteries
- (iv) Leaflets name of pulmonary valve
- (v) Location of AV node
- (vi) Types of circulation

**Q.2: Short question (any 5 out of 6) (Each 2 Mark) 10**

- (i) Classification of CAD
- (ii) Classification of Hypertension
- (iii) List anti-arrhythmic drugs
- (iv) Types of Heart block with ECG diagram
- (v) Define endocarditis myocarditis and pericarditis
- (vi) Describe aneurysms

**Q.3: Long question (any 3 out of 4) (Each 5 Mark) 15**

- (i) Describe about Ischemic heart disease heart disease
- (ii) Discuss about Congenital heart disease
- (iii) Explain about Peripheral Vascular disease
- (iv) Explain in detail about Rheumatic heart disease