

**CARDIOLOGY**  
**PAPER-III**

**Please read carefully the important instructions mentioned on Page '1'**

- Answers to questions of Part A and part B are to be strictly attempted in separate answer sheets and the main + supplementary answer sheets used for each part must be tagged separately.
- Answers to question(s) of Part A attempted in answer sheets of Part B or vice versa shall not be evaluated.

**PART B**

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|-----|--|-----|
| 6.  | a) Risk stratification of hypertrophic cardiomyopathies.                 | 5+5 |
|     | b) Cardiac involvement in HIV.   |     |
| 7.  | a) Newer antidyslipidemics-PCSK-9 and siRNA.                             | 5+5 |
|     | b) Antidotes for DOACs.  |     |
| 8.  | a) Reversible cardiomyopathies.  | 5+5 |
|     | b) Management of hyponatremia in heart failure.                          |     |
| 9.  | a) Grown Ups with Congenital Heart(GUCH) disease.                        | 5+5 |
|     | b) Fontan surgery: Indications and prerequisites.                        |     |
| 10. | a) Pharmacogenomics.   | 5+5 |
|     | b) G protein coupled receptor(GPCR) activity for cardiovascular disease. |     |

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