

CARDIO THORACIC SURGERY**PAPER-II**Time: 3 hours
Max. Marks:100

CTS/D/19/04/II

Important Instructions:

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

Write short notes on:

- Discuss management of ascending aortic aneurysm. 6+4
 - Describe Marfan's syndrome and criteria for Marfan's syndrome.
- Describe modified BT shunt. 5+5
 - Discuss the indications for BT shunt.
- Discuss diagnosis and management of ALCAPA. 5+5
 - Describe coronary anomalies in TOF.
- Classify heart valves. 5+5
 - Discuss homograft valve bank.
- Define AP window. 5+5
 - Classification and management of AP window.
- Define shone complex. 3+7
 - Discuss management of supramitral ring
- The STICH trial:
 - Definition. 2+4+4
 - Inclusion and exclusion criteria.
 - Outcome of trial.
- Etiopathogenesis and clinical features of ischemic MR 5+5
 - Management of ischemic MR
- Classify atrial fibrillation. 4+6
 - Management of atrial fibrillation.
- Describe Ebstein's anomaly. 3+7
 - Management of Ebstein's anomaly.
