



DCQ-9073

Seat No. _____

M. D. (Branch-6) Examination

July - 2022

Anaesthesiology : Paper-3

Time : 3 Hours]

[Total Marks : 100

Instructions : (1) Answer all questions.

(2) Draw diagrams wherever necessary.

(3) Marks are indicated on the right.

- 1 Discuss the pathophysiology of obstructive jaundice. Discuss perioperative management of 70 year male patient posted for Whipple's procedure. **20**
- 2 Discuss the perioperative management of morbid obese patient posted for bariatric surgery. **20**
- 3 Discuss perioperative evaluation and perioperative management of 60 year female patient with ischemic heart disease having drug eluting coronary stent since 3 years, posted for total knee replacement. **20**
- 4 Write notes on : **40**
 - (a) Upper lip bite test and its relevance to airway assessment
 - (b) Blood salvage
 - (c) Bohr and double Bohr effect
 - (d) Bispectral index monitoring.