



DCR-9087

Seat No. _____

M. D. (Branch-6) Examination

July - 2022

Anaesthesiology : Paper-4

Time : 3 Hours]

[Total Marks : 100

Instructions : (1) Answer all questions.

(2) Draw diagrams wherever necessary.

(3) Marks are indicated on the right.

- 1 Describe the criteria and neurological tests for brain stem death. **20**
Preparation of patient and role of anaesthesiologist in organ harvesting.
- 2 Recent advance in pain management and pain clinic establishment. **20**
- 3 Anaesthesia for off site procedures. **10**
- 4 Low flow anaesthesia. **10**
- 5 Write notes on : **40**
 - (a) ECMO
 - (b) Echo cardiography in anaesthesia
 - (c) Pre-loading and co-loading
 - (d) Ultra sound in anaesthesia practice.
