P.G. Diploma Supplementary Examinations in Anaesthesiology (DA) December 2020

Paper III- Critical Care, Pain Medicine and Recent Advances

Time: 3 hrs

- Answer all guestions to the point neatly and legibly
 Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together Leave sufficient space between answers
- Draw table/diagrams/flow charts wherever necessary

Essay:

1. Define the criteria for diagnosing Acute Respiratory Distress Syndrome (ARDS). Enumerate the causes for development of ARDS. Describe the strategies used for ventilating a patient with ARDS.

Short essays:

- 2. Stellate ganglion block
- 3. Hypotensive anaesthesia
- 4. Metabolic acidosis
- 5. Patient controlled analgesia (PCA)
- 6. Ventricular fibrillation /pulse less ventricular tachycardia algorithm
- 7. Non-pharmacologic methods for pain relief
- 8. Management of upper extremity burns
- 9. PACU (post anaesthesia care unit).

(8x10=80)

(20)

Max marks:100