ANAESTHESIOLOGY

PAPER – I

IMPORTANT INSTRUCTIONS

- This question paper consists of 10 questions divided into Part ‘A’ and Part ‘B’, each part containing 5 questions.
- Answers to questions of Part ‘A’ and Part ‘B’ are to be strictly attempted in separate answer sheet(s) and the main + supplementary answer sheet(s) used for each part must be tagged separately.
- Answers to questions of Part ‘A’ attempted in answer sheet(s) of Part ‘B’ or vice versa shall not be evaluated.
- Answer sheet(s) of Part ‘A’ and Part ‘B’ are not be tagged together.
- Part ‘A’ and Part ‘B’ should be mentioned only on the covering page of the respective answer sheet(s).
- Attempt all questions in order.
- Each question carries 10 marks.

PART A

1. Describe the preoperative evaluation and anesthetic management of a one month old child with biliary atresia scheduled for laparotomy and repair. 3+7

2. What are the causes, signs and symptoms of TURP syndrome? How will you manage? 3+7

3. A 20 year old female with mass in posterior fossa is scheduled for craniotomy. Describe the preoperative preparation and anesthetic management. 2+8

4. Define pregnancy induced hypertension. Describe pathophysiology and anesthetic management in a 30 year old female with 36 weeks pregnancy scheduled for elective LSCS. 1+3+6

5. How will you evaluate a 65 year old chronic smoker with carcinoma of larynx scheduled for laryngectomy? Discuss the anesthetic management. 4+6