Please read carefully the important instructions mentioned on Page '1'

- 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.

PART B

6. Describe the anatomy of Larynx with the help of diagram(s). Illustrate position of vocal cords associated with various nerve palsies of the Larynx. 6+4

7. Write and illustrate blood supply of brain. What is cerebral perfusion pressure (CPP)? What factors can affect CPP? 5+2+3

8. What are the complications of massive blood transfusion? Describe the tests used to monitor blood coagulation. 3+7

9. What are the options for providing postoperative pain relief in children? Describe the complications of caudal block and measures to prevent them. 4+(4+2)

10. What is normal distribution? What is the difference between paired and unpaired student's t-test? How are two proportions compared between independent samples? 5+3+2

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