

**OTO-RHINO-LARYNGOLOGY(ENT)**

**PAPER – IV**

**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**

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| 6. Indications of optic nerve decompression and its various approaches.  | 4+6     |
| 7. a) Classification of pituitary tumours according to its size.<br>b) Different approaches to sphenoid sinus: Their advantages and disadvantages.           | 3+7     |
| 8. a) Types of wound.<br>b) Local and systemic factors affecting wound healing.  | 2+(4+4) |
| 9. a) Principles of Functional MRI.<br>b) What is perfusion functional MRI?<br>c) Uses of functional MRI in otology  | 3+4+3   |
| 10. a) Mention imaging modalities in sleep disorders.<br>b) Indications of surgery in snoring.<br>c) Various surgical techniques in obstructive sleep apnea. | 4+3+3   |

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