

OTORHINOLARYNGOLOGY

PAPER – I

ENT/D/16/28/I

Time : 3 hours
Max. Marks : 100

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 to 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.*
- *Read the question carefully and answer to the point neatly and legibly.*
- *Do not leave any blank pages between two answers.*
- *Indicate the question number correctly for the answer in the margin space.*
- *Answer all the parts of a single question together.*
- *Start the answer to a question on a fresh page or leave adequate space between two answers.*
- *Draw table/diagrams/flowcharts wherever appropriate.*

Write short notes on:

PART A

1. a) Enumerate the various components of auditory pathway. 3+3+4
b) Various waves produced during auditory brain stem response.
c) Indications and limitations of BERA.
2. Pathology, bacteriology, diagnosis and treatment of malignant otitis externa. 2+2+3+3
3. a) Define superior semicircular canal dehiscence syndrome. 2+(4+4)
b) Its clinical features and treatment.
4. a) Enumerate various candidacy criteria for cochlear implant surgery. 3+(4+3)
b) Posterior tympanotomy approach for cochlear implant surgery and its associated complications.
5. a) Define sample size and its importance in research methodology. 6+4
b) How would you calculate sample size?

P.T.O