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BSPLPC 272

Credit Based IV Semester B.A.S.L.P. Examination, September 2022
(Common to all)
IMPLANTABLE HEARING DEVICES

Time : 2 Hours

Max. Marks : 50

UNIT – I

1. Explain history of any two implantable hearing devices. **10**

OR

2. Short notes : **(2×5=10)**

- a) Informed consent
- b) Need for implantable hearing devices.

UNIT – II

3. Explain types and components of BAHA. **10**

OR

4. Explain surgical approaches and complications of middle ear implant. **10**

UNIT – III

5. Explain audiological and non-audiological candidacy criteria for cochlear implant. **10**

OR

6. Short notes : **(2×5=10)**

- a) Bilateral cochlear implant
- b) Contraindications of brain stem implant.

P.T.O.



UNIT – IV

7. Explain signal coding strategies and its classification. **10**

OR

8. Highlight on post mapping audiological evaluation. **10**

UNIT – V

9. Explain factors affecting outcomes of implantable hearing devices. **10**

OR

10. Explain trouble shooting of cochlear implant. **10**
