

Q.P. Code: 104390

Reg. No.:.....

**First Semester M.Sc Speech Language Pathology Degree Regular/
Supplementary Examinations September 2023**

SLP 104: Technology in Speech Language Pathology

Time: 3 hrs

Max marks: 80

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essays

(5x16=80)

1. Explain working principle of MRI. Discuss its application in speech language pathology.
2. Explain working principle of nasometer. Discuss its application in speech language pathology.
3. Explain digital signal processing. Discuss its advantages.
4. Write an essay on role of teletechnology in speech language pathology.
5. Describe structure and operation of loudspeakers.
