

**Q.P. Code: 115377**

**Reg. No.:.....**

**First Year MASLP Degree Supplementary Examinations March  
(December), 2020**

**Psychophysics of Audition**

**(2016 Scheme)**

**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 classical psychophysical methods.
2. Explain types of masking.
3. Explain principal, procedure and interpretation of gap detection and temporal modulation transfer function.
4. Explain timber perception and factors affecting timber perception.
5. What is MLD. Explain Durlach and Jeffress model.

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