

Q.P. Code: 115377

Reg. No.:.....

First Year MASLP Degree Supplementary Examinations April 2018

Psychophysics of Audition

(2016 Scheme)

Time: 3 hrs

Max marks: 80

- **Answer all questions**
- **Draw diagrams wherever necessary**

Essays

(5x16=80)

1. Explain the procedure to obtain MAP, MAF and MAPC. Describe in detail about the factors contributing for the discrepancies between MAP and MAF.
2. Explain in detail about the methods to estimate shape and width of the auditory filter.
3. Compare and contrast adaptation and fatigue
4. Give one evidence for template and temporal theory of pitch perception of complex tone and describe any two models that explain perception of missing fundamental.
5. Factors affecting localization.
