EE-414 Speech Processing Lab
LAB-1
10/01/2021

PROBLEM STATEMENT

- **Task-A**
  - Record the phrase "**Sakshat**".
  - Open a transcription pane and identify periodic and aperiodic segments.
  - Open another transcription pane and mark the (approximate) speech labels
- **Task-B**
  - Record an interrogative phrase: "**you are going?**"
  - Measure F_o at the centre of each sound.
  - Tabulate F_o values in a spreadsheet and plot F_o values.

SUBMISSION

- Screenshot of the wavesurfer plot of task A
- Screenshot of the wavesurfer plot of task B, and
- Screenshot of the spreadsheet (data and plot)

SUBMISSION FORMAT

- Place all your files in a folder having the name as your roll number and submit the zip of this folder. Example, 170010037.zip.

DEADLINE - 5:00 PM 17/01/2021 (One Week)