Birla Institute of Technology & Science, Pilani, Rajasthan First Semester 2021-2022

Lab-1: Signal Processing

Course: EEE F311 Communication Systems Instructor-in-Charge: S M Zafaruddin

Date: 26-08-2021

Task 2.2 (Either on MATLAB Or Python)

You can use sine waves in the frequency range 300 Hz to 700Hz. Use sum of two sine waves of any frequency in the given range to generate dial tone of the telephone system. You plot the dial tone signal for 10 seconds and verify the dial tone using sound command in Matlab or playsound in Python