



Techno-Social Excellence
Marathwada Mitra Mandal's
INSTITUTE OF TECHNOLOGY (MMIT)
Lohgaon, Pune-411047.

Department of Mechatronics Engineering

Course Name: Digital Signal Processing

Class: TE Mechatronics Engineering

Course Code: 317544 (2019 Course)

Course Objectives:

The course aims:

1. To introduce discrete signals and systems.
2. To ability to analyze DT signals with Z transform, DTFT and DFT.
3. To introduce Digital filters and analyze the response.
4. To explore DSP Applications in electrical engineering