

# DSP Syllabus Pack IT-509

## Theory:

- Presentation Slides
- Fourier Transformation
- Sampling Theorem
- Quantization

## Practical:

- Lab Manual 02
- Lab Manual 03(till page no 08)
- Desktop Basics form MATLAB (No Notes, From MATLAB Documentation)
- MATLAB Assignments till Now.
- ❖ **Project:**
  - Marks: 8
  - Submission Date: 10 January
  - Topic: Choose any domain of DSP and select a topic in that domain and make project in MATLAB. Viva will also be taken from your project on submission.