&uiz 1 - 10 }

Quiz 2 - 10 }

Theory = 100

Assn - 20

Mid - 25

Final - 35

Tentbooks:

Signals & Systems by Oppenheim DSP, JG Powakis

Addn: Penincola of SP, BP Lothi DSP: Sanjit K Mitera

Bubmission - 15

Mid Exam - 10

Persject/End Exam - 15

Signal Powcessing

Psul. Santosh Nannuru

A > 130 F < 60

Labs:

MATLAB Based Github Submission

Tutorial: 10:30 - 11:30 Saturday

Signal Powcessing

- -> Overvier of Ness:-
- · Time variant function of time
- · Dignale can de a function of any vouriable, noed not be time always.
- · Multi-Dinensional eignale images and suiders.
- · Anything that carries information is a eignal.
- digital devices mont in a disorte manner.
 - o System process eignals, a(+) → System(+) → y(+).
 - · LTI system Linear and Time-Invariant Systems
- · Any circuit suish only R, L, C will always from an LTI system, since R, L, C are all linear components.

Disdes and Tononsisters from non-linear systems



