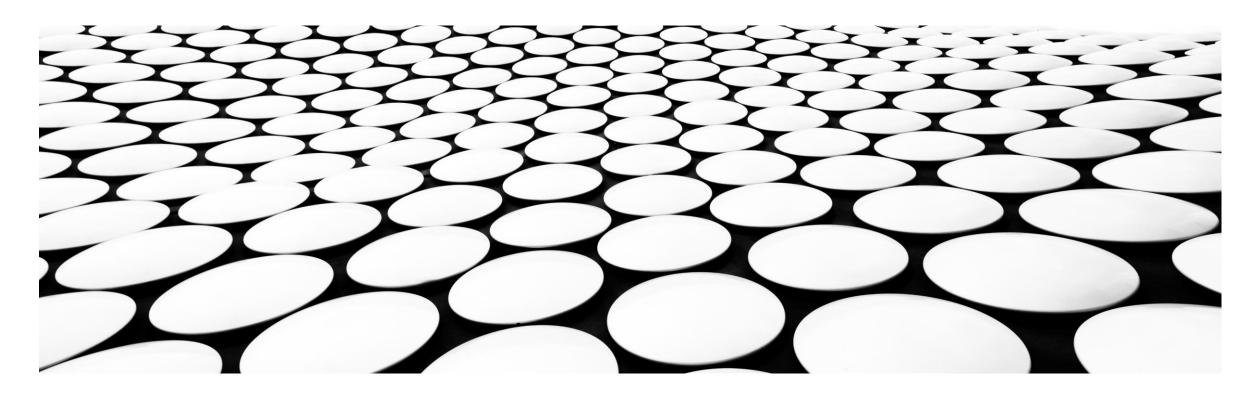
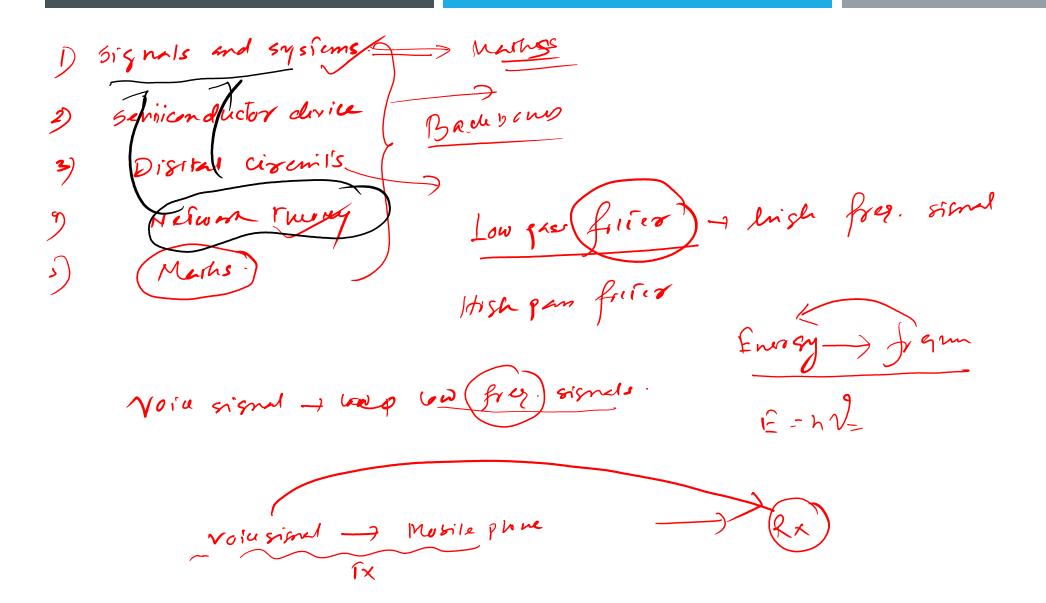
## **SIGNALS AND SYSTEMS**

MR. ANKUR JYOTI SARMAH

ASSISTANT PROF., DEPT. OF ELECTRONICS & TELECOM. ENGG.

ASSAM ENGINEERING COLLEGE



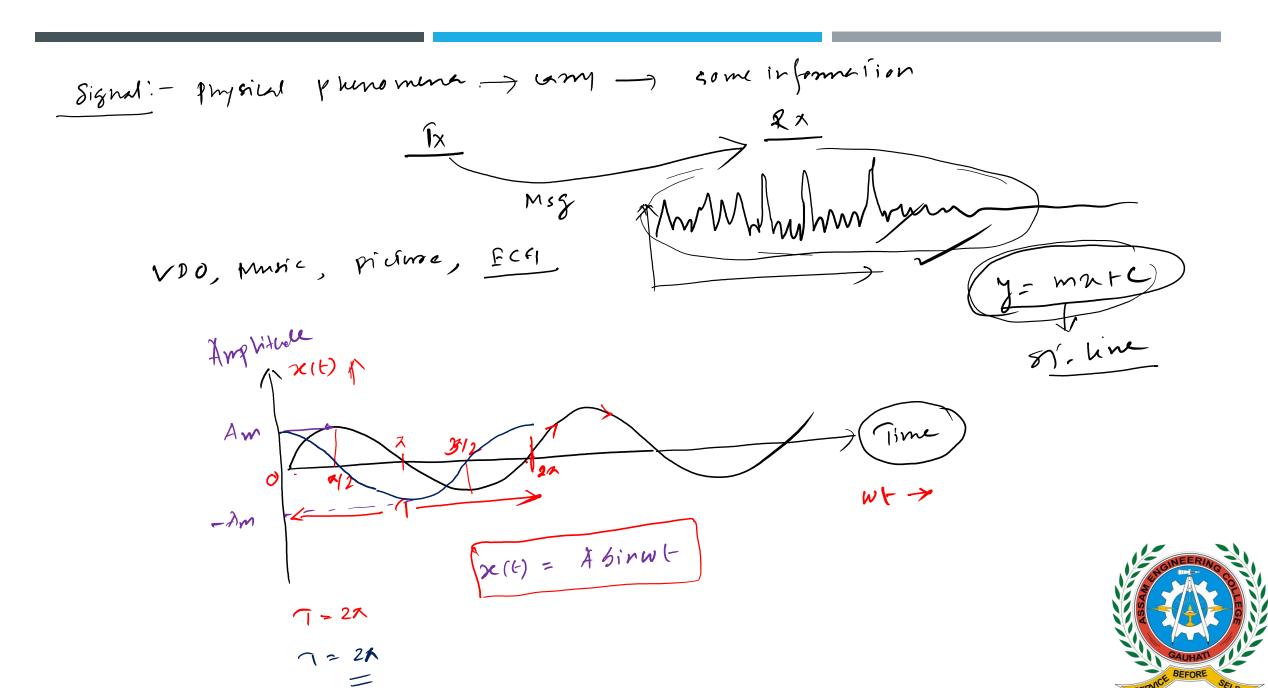




Rx Rom end -> Moise - I high freg.

unwanted signal prus ant in me msg (voice) LPF - low froz signers and ent effs all nights frez.





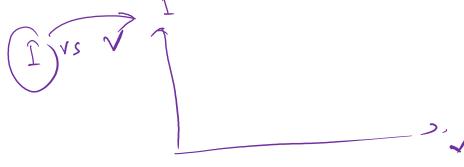
y=mx+c Depend. vini.

Supe ma = toma = y

V = [K

V vs I







Oursi filation of rignels:
Depending on somus of No of somus

Multidanul signal

Ecq - & Dural danul

Eight chand Ecq

Straveo (Stereo)



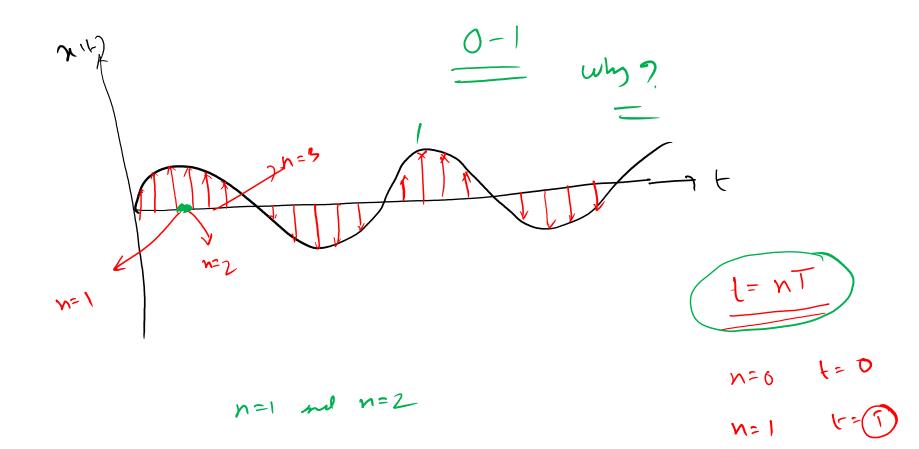
## Reponding on no. of variables! -

majorpicinoc => VDO



Mainre of dependant-vanishe! X(1-) Discoure discorde prova carry Ja47) guntization Amlog Sumbons discourse





Wy

