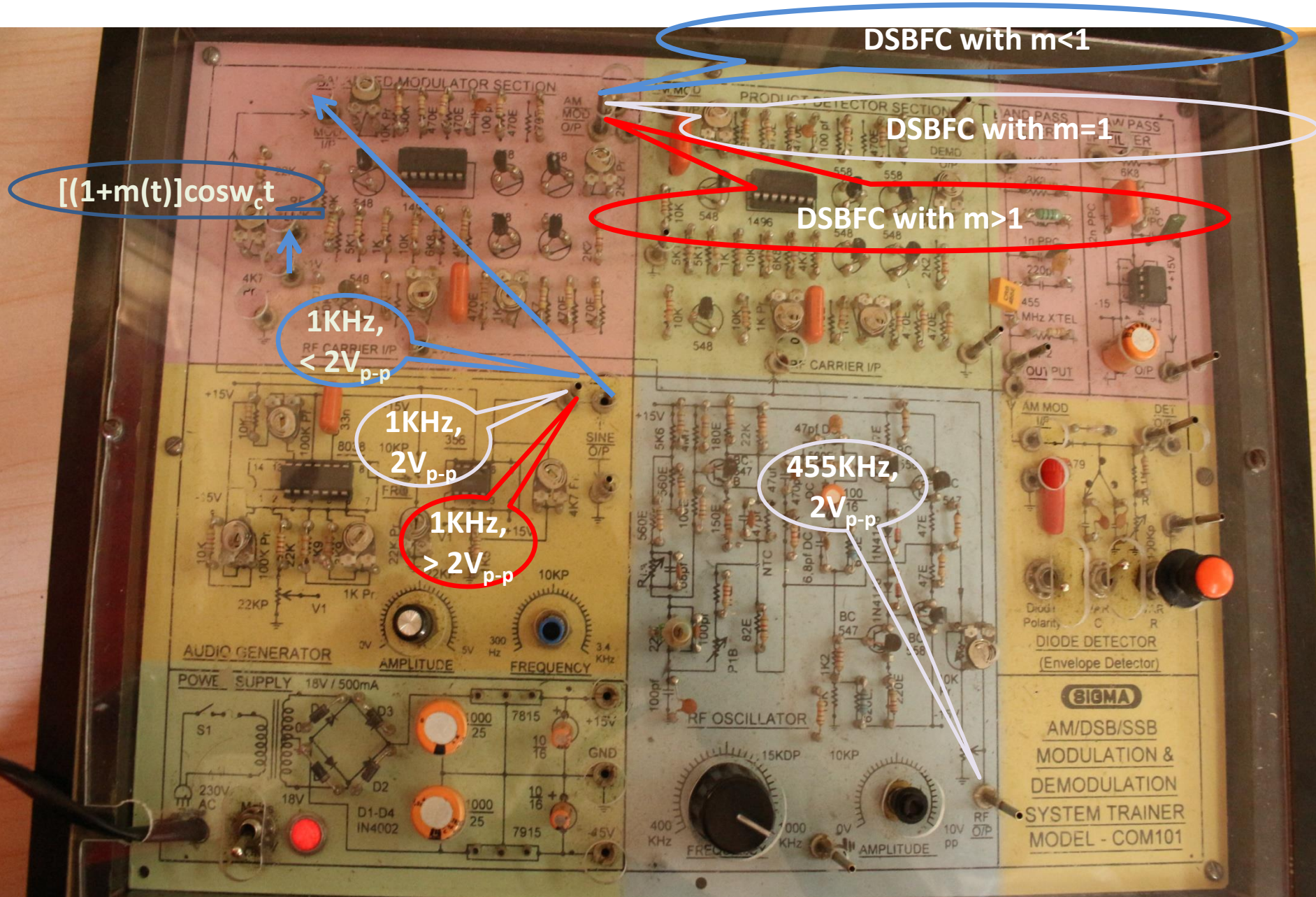


*Practicals in*

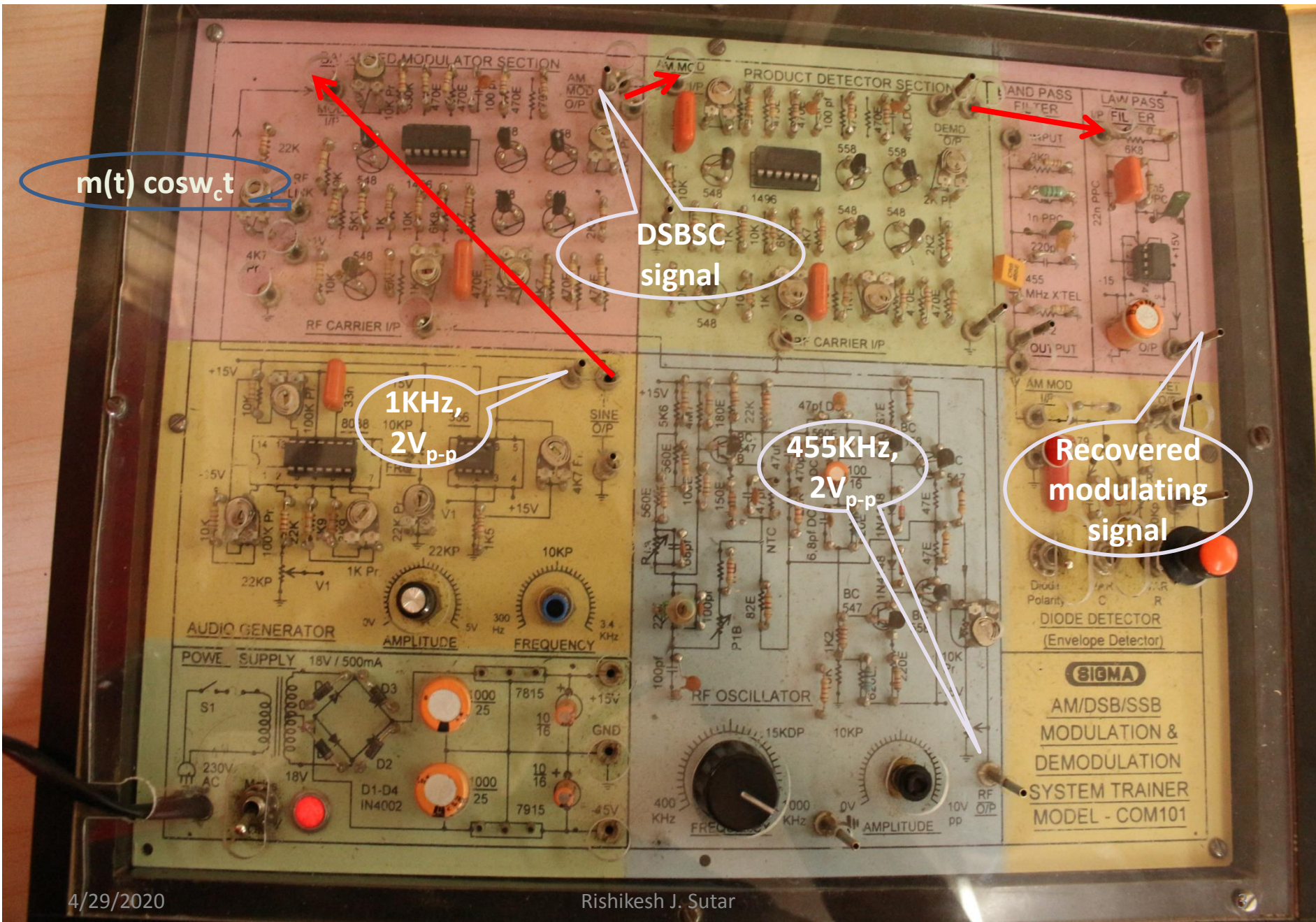
# **Analog Communication**

*Prepared by,*  
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# DSBFC:



# DSBSC modulation and demodulation:



$m(t) \cos w_c t$

DSBSC signal

1KHz, 2V<sub>p-p</sub>

455KHz, 2V<sub>p-p</sub>

Recovered modulating signal

# Diode detector:

