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S.No.	Experiment	Date
1	To study the function of Amplitude Modulation and Demodulation (under modulation, perfect modulation & over modulation) and also to calculate the modulation index.	03-05-20212
2	To study Balanced modulator for DSB-SC modulation, demodulation.	03-05-2021
3	To study the functioning of frequency modulation & demodulation and to calculate the modulation index.	17-05-2021
4	To generate SSB using phase method and demodulation of SSB signal using Synchronous detector.	17-05-2021
5	To study Pulse Amplitude modulation and de-modulation and their waveforms.	24-05-2021
6	To study the Pulse Width Modulation (PWM) and Demodulation process and record the corresponding waveforms	31-05-2021
7	To study the functioning of Pre-Emphasis and De-Emphasis circuits.	07-06-2021
8	To study the Pulse Position Modulation (PPM) and demodulation process and record corresponding waveforms.	07-06-2021