Four weeks plan for OCD

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| **Week 1**High Resistance Measurement methods1. Voltmeter and Ammeter Method<https://www.youtube.com/watch?v=U85GvzA233k&list=PLm_MSClsnwm9HsQaejlrxvkNPWbvxgwWs&index=26>2. Guard wire and guard Ring<https://www.youtube.com/watch?v=kA_e9UFhH7c&list=PLm_MSClsnwm9HsQaejlrxvkNPWbvxgwWs&index=36> 3. Hand-cracked Megaohmmeter<https://www.youtube.com/watch?v=WzECpSinIvw&list=PLm_MSClsnwm9HsQaejlrxvkNPWbvxgwWs&index=39&pbjreload=10>4. AC Bridge Theory4.1<https://www.youtube.com/watch?v=SCkZSJZuulU&list=PLm_MSClsnwm9HsQaejlrxvkNPWbvxgwWs&index=41>4.2<https://www.youtube.com/watch?v=kzsIhE0pz5I&list=PLm_MSClsnwm9HsQaejlrxvkNPWbvxgwWs&index=42>5. Maxwell Bridge<https://www.youtube.com/watch?v=LBLPg8IEInQ&list=PLm_MSClsnwm9HsQaejlrxvkNPWbvxgwWs&index=47> |
| **Week 2**1. Inductance bridges<https://www.youtube.com/watch?v=a_SLSObpJeY&list=PLm_MSClsnwm9HsQaejlrxvkNPWbvxgwWs&index=49>2. Hay bridge<https://www.youtube.com/watch?v=yElRppdw9jw&list=PLm_MSClsnwm9HsQaejlrxvkNPWbvxgwWs&index=52>3. Owen’s Bridge<https://www.youtube.com/watch?v=TeWGQKA_jig&list=PLm_MSClsnwm9HsQaejlrxvkNPWbvxgwWs&index=56> |
| **Week 3**1. Measuring proceduresData Acquisition System<https://www.youtube.com/watch?v=TPowbUhf0_Q&list=PLm_MSClsnwm9HsQaejlrxvkNPWbvxgwWs&index=60>2. Q-meter<https://www.youtube.com/watch?v=s6TXGS036yY&list=PLm_MSClsnwm9HsQaejlrxvkNPWbvxgwWs&index=73>3. Wein Bridge(Measurement of Frequency)<https://www.youtube.com/watch?v=hnFTv0cjvOI&list=PLm_MSClsnwm9HsQaejlrxvkNPWbvxgwWs&index=71> |
| **Week 4**1.Cathode ray tube1.1<https://www.youtube.com/watch?v=YzskPYiKOCo&list=PLm_MSClsnwm9HsQaejlrxvkNPWbvxgwWs&index=77>1.2<https://www.youtube.com/watch?v=jJv4_tcMJqg&list=PLm_MSClsnwm9HsQaejlrxvkNPWbvxgwWs&index=78>2. Digital Storage Oscilloscope2.1<https://www.youtube.com/watch?v=0SD9dPqozz0&list=PLm_MSClsnwm9HsQaejlrxvkNPWbvxgwWs&index=86>2.2 <https://www.youtube.com/watch?v=fgbUQZ3V_WE&list=PLm_MSClsnwm9HsQaejlrxvkNPWbvxgwWs&index=87>3. RF Signal Generators<https://www.youtube.com/watch?v=OBt0cIWTXbA&list=PLm_MSClsnwm9HsQaejlrxvkNPWbvxgwWs&index=101> |