

LAB SCHEDULE

Name of the dept. : ECE class : IV –I , ECE-B
 Lab name : MWE LAB year : 2016-17

LIST OF EXPERIMENTS

1. Reflex Klystron Characteristics.
2. Gunn Diode Characteristics.
3. Attenuation Measurement.
4. Directional Coupler Characteristics.
5. VSWR Measurement.
6. Impedance Measurement.
7. Frequency Measurement.
8. Waveguide parameters measurement.
9. Scattering parameters of Circulator.
10. Scattering parameters of Magic Tee.

Sl.No	Date & Session	Ex.1	Ex.2	Ex.3	Ex.4	Ex.5	Ex.6	Ex.7	Ex.8	Ex.9	Ex.10
1	5-6-16(AN)	B1,B6	B2,B7	B3,B8	B4,B9	B5,B10					
2	7-6-16(FN)	B11,B16	B12,B7	B13,B8	B14,B9	B15,B20					
3	12-6-16(AN)	B2,B7	B3,B8	B4,B9	B5,B10	B1,B6					
4	14-6-16(FN)	B12,B17	B13,B8	B14,B9	B15,B20	B11,B16					
5	19-6-16(AN)	B3,B8	B4,B9	B5,B10	B1,B6	B2,B7					
6	21-6-16(FN)	B13,B18	B14,B9	B15,B20	B11,B16	B12,B17					
7	2-7-16(AN)	B4,B9	B5,B10	B1,B6	B2,B7	B3,B8					
8	4-7-16(FN)	B14,B19	B15,B20	B11,B16	B12,B17	B13,B18					
9	16-7-16(AN)	B5,B10	B1,B6	B2,B7	B3,B8	B4,B9					
10	18-7-16(FN)	B15,B20	B11,B16	B12,B17	B13,B18	B14,B19					
11	30-7-16(AN)						B1,B6	B2,B7	B3,B8	B4,B9	B5,B10
12	1-8-16(FN)						B11,B16	B12,B17	B13,B18	B14,B19	B15,B20
13	6-8-16(AN)						B2,B7	B3,B8	B4,B9	B5,B10	B1,B6
14	8-8-16(FN)						B12,B17	B13,B18	B14,B19	B15,B20	B11,B16
15	13-8-16(AN)						B3,B8	B4,B9	B5,B10	B1,B6	B2,B7
16	15-8-16(FN)						B13,B18	B14,B19	B15,B20	B11,B16	B12,B17
17	27-8-16(AN)						B4,B9	B5,B10	B1,B6	B2,B7	B3,B8
18	29-8-16(FN)						B14,B19	B15,B20	B11,B16	B12,B17	B13,B18
19	4-10-16(AN)						B5,B10	B1,B6	B2,B7	B3,B8	B4,B9
20	6-10-16(FN)						B15,B20	B11,B16	B12,B17	B13,B18	B14,B19
21	25-10-16(AN)	B1-B10 Internal exam									
22	27-10-16(FN)						B11-B20 internal exam				