**LAB SCHEDULE**

**Name of the dept. : ECE class : II –I I, ECE-B**

**Lab name : ECA LAB year : 2014-15**

**LIST OF EXPERIMENTS**

1. CE amplifier frequency response.
2. CC amplifier.

3. Two stage RC coupled amplifier frequency response.

4. Wine bridge Oscillator.

5. RC phase shift oscillator.

6. single tuned amplifier.

7. Series voltage regulator

8. Shunt voltage regulator.

9. Software Experiments

10. Software Experiments.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 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 | 13.02.15 | B1,B6 | B2,B7 | | B3,B8 | B4,B9 | B5,B10 |  |  |  |  |  |
| 2 | 20.02.15 | B11,B16 | B12,B17 | | B13,B18 | B14,B19 | B15,B20 |  |  |  |  |  |
| 3 | 27.03.15 | B2,B7 | B3,B8 | | B4,B9 | B5,B10 | B1,B6 |  |  |  |  |  |
| 4 | 10.04.05 | B12,B17 | B13,B18 | | B14,B19 | B15,B20 | B11,B16 |  |  |  |  |  |
| 5 | 17.04.15 | B3,B8 | B4,B9 | | B5,B10 | B1,B6 | B2,B7 |  |  |  |  |  |
| 6 | 24.04.15 | B13,B18 | B14,B19 | | B15,B20 | B11,B16 | B12,B17 |  |  |  |  |  |
| 7 | 01.05.15 | B4,B9 | B5,B10 | | B1,B6 | B2,B7 | B3,B8 |  |  |  |  |  |
| 8 | 30.05.15 | B14,B19 | B15,B20 | | B11,B16 | B12,B17 | B13,B18 |  |  |  |  |  |
| 9 | 05.06.15 | B5,B10 | B1,B6 | | B2,B7 | B3,B8 | B4,B9 |  |  |  |  |  |
| 10 | 12.06.15 | B15,B20 | B11,B16 | | B12,B17 | B13,B18 | B14,B19 |  |  |  |  |  |
| 11 | 11.02.15 |  |  | |  |  |  | B1,B6 | B2,B7 | B3,B8 | B4,B9 | B5,B10 |
| 12 | 18.02.15 |  |  | |  |  |  | B11,B16 | B12,B17 | B13,B18 | B14,B19 | B15,B20 |
| 13 | 25.02.15 |  |  | |  |  |  | B2,B7 | B3,B8 | B4,B9 | B5,B10 | B1,B6 |
| 14 | 04.03.15 |  |  | |  |  |  | B12,B17 | B13,B18 | B14,B19 | B15,B20 | B11,B16 |
| 15 | 25.03.15 |  |  | |  |  |  | B3,B8 | B4,B9 | B5,B10 | B1,B6 | B2,B7 |
| 16 | 15.04.15 |  |  | |  |  |  | B13,B18 | B14,B19 | B15,B20 | B11,B16 | B12,B17 |
| 17 | 23.04.15 |  |  | |  |  |  | B4,B9 | B5,B10 | B1,B6 | B2,B7 | B3,B8 |
| 18 | 20.05.15 |  |  | |  |  |  | B14,B19 | B15,B20 | B11,B16 | B12,B17 | B13,B18 |
| 19 | 03.06.15 |  |  | |  |  |  | B5,B10 | B1,B6 | B2,B7 | B3,B8 | B4,B9 |
| 20 | 10.06.15 |  |  | |  |  |  | B15,B20 | B11,B16 | B12,B17 | B13,B18 | B14,B19 |
| 21 | 19.06.15 | B1-B10 Internal exam | | | | | |  |  |  |  |  |
| 22 | 17.06.15 |  | |  |  |  |  | B11-B20 internal exam | | | | |