## SUBJECT NO-EC29001, SUBJECT NAME- Basic Electronics Lab.

## LTP- 0-0-3,CRD- 2

## SYLLABUS :-

- 1. Familiarization with electronic components and usage of multimeter
- 2. Familiarization with oscilloscope, signal generator and further usage of multimeters
- 3. Frequency-response and square-wave testing of R-C, C-R and R-L networks
- 4. Voltage Rectifiers
- 5. Studies on Common-Emitter amplifiers
- 6. Studies on analog circuits using OP-AMP
- 7. Studies on logic gates