

**Government Engineering College, Dahod (018)**  
**Computer Engineering Department (07)**  
**Semester: 2<sup>nd</sup>**  
**Tutorial List**  
**Basic Electronics (2110016)**

**TUTORIAL-3**

- Q.1 Explain amplifier Block with its Characteristics.
- Q.2 Write in brief about : The Operational Amplifier Symbols and terminals.
- Q.3 Draw the Block diagram of a Typical op-AMP and explain it.
- Q.4 Write the application of OP-AMP.
- Q.5 Draw the Characteristic of an Ideal OP-AMP with figure.
- Q.6 Explain : OP AMP IC 741
- Q.7 Explain : Practical Properties of OP-AMP
- Q.8 Give a description about Non-Inverting Amplifier.