

ASSIGNMENT: 2 LINEAR APPLICATION OF OP-AMP

1. What do you mean by slew rate in an OP-AMP? Also mention about causes of slew rate and explain its significance in applications.
2. Describe with the help of neat diagram the operation of an instrumentation amplifier using three basic op-amps.
3. Distinguish between Ideal and Practical OP-AMP.
4. Discuss differentiator circuit using Op-amp.
5. How OP-AMP can be used as a difference amplifier?