Learning Resources

Webinar Name: Op amp - An Integral Part of Analog Signal Processing

Topics Covered: Explore the analog world, Fundamental and History of opamp, Opamp Structure and Block diagram, characteristics & equivalent circuits of an ideal op-amp, Opamp configuration

Learning Resource Material:

TI Application Note	
Name of Document	**Link**
Handbook Of Operational Amplifier Applications	**http://www.ti.com/lit/an/sboa092a/sboa092a.pdf**
Understanding Operational Amplifier Specifications	**http://www.ti.com/lit/an/sloa011/sloa011.pdf**
Analog Signal Chain Guide	**http://www.ti.com/lit/sg/slyb174b/slyb174b.pdf**
Dual Sensor Measurement	**http://www.ti.com/lit/ug/tiduah2/tiduah2.pdf**

TI Training Videos	
Name of Document	**Link**
TI Precision Labs - Op Amps: Input and Output Limitations 1	**http://www.ti.com/lsds/ti/amplifiers-linear/precision-amplifier-precision-labs.page**
How to terminate an unused op amp	**https://training.ti.com/engineer-it-how-terminate-unused-op-amp**
High Performance JFET-input audio opamps:OPA1641/42/44	**http://bcove.me/8hgags5s**

TI Web Pages	
Name of Document	**Link**
Operational Amplifiers	**http://www.ti.com/lsds/ti/amplifiers-linear/operational-amplifier-op-amp-overview.page**
Amplifier and Linear	**http://www.ti.com/lsds/ti/analog/amplifiersandlinears/amplifiersandlinears.page**
Amplifier E2E Community	**http://e2e.ti.com/support/amplifiers/**
IC Package	**http://www.ti.com/lsds/ti/packaging/packaging_resources/packaging_terminology.page**
TINA-TI	**http://www.ti.com/tool/tina-ti**