

# Activities



## Knowledge Sharing Session on “Introduction to Arduino Platform and Programming”

meet.google.com/adq-gvic-ses?authuser=0

REC Arvind Bhat is presenting GIRISH L G and 75 more

### Techniques of conversion

- An Electronic circuit called “Linear regulator” or “Low Dropout Regulator”

Advantages	Disadvantages	Applications
Takes care of line and load transients => fast transient response	Poor efficiency => higher loss in the pass element => Big heat sink required to dissipate heat	Useful where the load current is less or where the Input Output differential is less.
Low output ripple	Only step down operation possible	Useful where low noise in the output is required.
Simple circuit => low part count => low cost		

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## A Online Technical Talk on “Switch Mode Power Supply”



Orientation session by ISA Bangalore EC Members at BMSIT&M



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