



## Assignment No -1

You have to select the DAC and Mic.

(Note: You can select different Chips for DAC and MIC)

You can consider following Parameters for Selection of DAC.

- Sampling Rate
- No of channel required
- Interface
- Resolution
- no analog O/P
- Voltage Level
- integrated Microphone
- monotonicity (B/W Input and Output)
- Range of Audio(DB)