## BAE 408 Analogue & Digital Electronics Test

Each 10 marks , Total 100 marks

Q1. Sketch & explain switching regulator supply.

Q2.Sketch & explain CMOS logic.

Q3.Explain choke input filter & capacitor input filter with circuit.

Q4.Explain the principle of modulation.

Q5.Explain the pulse code modulation.

Q6.Explain integrator/ differentiator & limiter.

Q7.Explain flip flop

Q8.Describe J-K Flip flop

Q9.dexcribe application of SCR.

Q10.Explain shift registrar.