DESIGN FLOW

1. Concept

2. Research/Study

3. Requirements Analysis

4. Specification Writing   Concept Design   hand calc.

5. DESIGN   Preliminary Design spreadsheet
                    matlab
6. Build   System Design   VHDL-ams

           Detail Design   Schematic/
7. Test   Spice

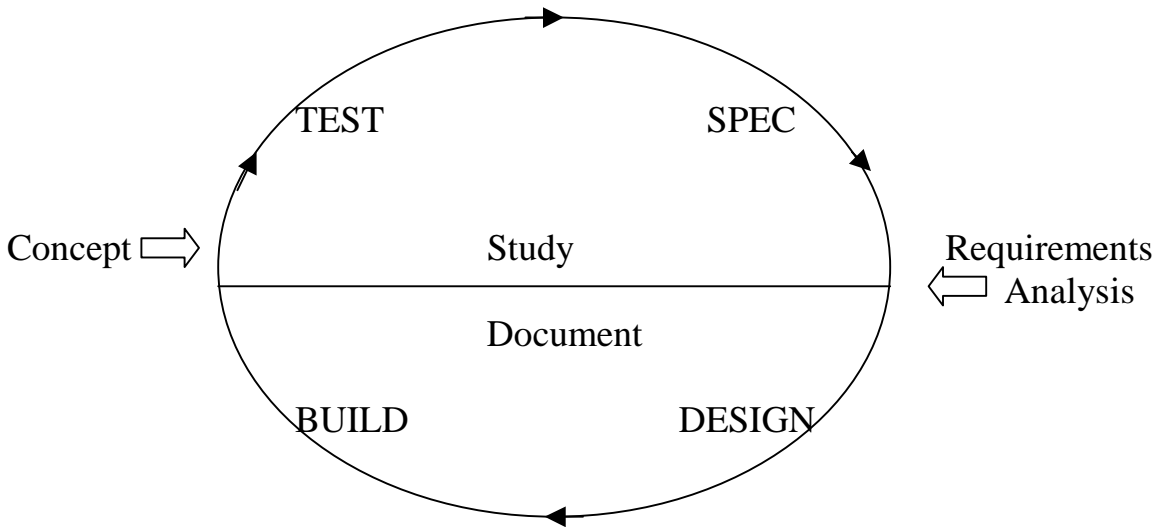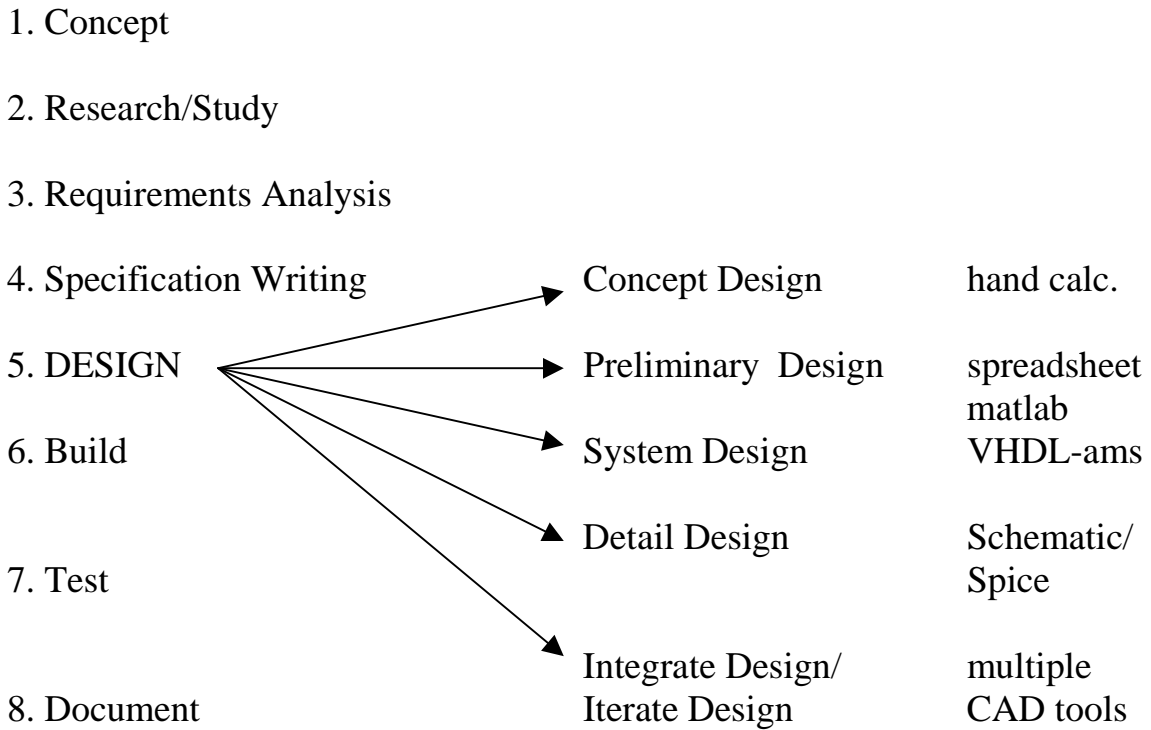   Integrate Design/ multiple
8. Document   Iterate Design   CAD tools

Highly challenging designs – use incremental and iterative build approach