Conceptual Design for

Smart & Small Structures

C S Kim and J B Park

Design for Manufacturing

Project Objectives



Brain storming



Project plan

- Mission statement & Brain storming
- Conceptual design
- Pre-study
- Detail design
- Fabrication
- Analysis
- Evaluation
- Documentation

Schedule boards

Plan -		Week (20 March 2006 ~ Mid June 2006)												
		1	2	3	4	5	6	7	8	9	10	11	12	13
Mission statement and Brain storming														
Conceptual Design														
Pre-study	Python													
	Design of Experiment													
Detail design	Parameter													
	Material													
	Shape													
Fabrication														
Analysis														
Evaluation														
Documentation														

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